

LG

Multi V i

Heat Pump

MFL67474091

TOTAL HVAC SOLUTION PROVIDER

ENGINEERING PRODUCT DATA BOOK

Multi V i

General Information

Model Line Up

Combination of Outdoor Units

1. Model Line Up

Product	Phase	Chassis	Capacity Index	Model Name
			HP	
Multi V i	3	UXA	8	ARUN080LTE6
			10	ARUN100LTE6
			12	ARUN120LTE6
		UXB	14	ARUN140LTE6
			16	ARUN160LTE6
			18	ARUN180LTE6
			20	ARUN200LTE6
			22	ARUN220LTE6
			24	ARUN240LTE6
			26	ARUN260LTE6
			UXA + UXA	22
		24		ARUN241LTE6
		UXB + UXA	26	ARUN261LTE6
			28	ARUN280LTE6
			30	ARUN300LTE6
			32	ARUN320LTE6
			34	ARUN340LTE6
			36	ARUN360LTE6
			UXB + UXB	38
		40		ARUN400LTE6
		42		ARUN420LTE6
		44		ARUN440LTE6
		46		ARUN460LTE6
		48		ARUN480LTE6
		UXB + UXB + UXA	50	ARUN500LTE6
			52	ARUN520LTE6
			54	ARUN540LTE6
			56	ARUN560LTE6
			58	ARUN580LTE6
			60	ARUN600LTE6
		UXB + UXB + UXB	62	ARUN620LTE6
			64	ARUN640LTE6
			66	ARUN660LTE6
68	ARUN680LTE6			
70	ARUN700LTE6			
72	ARUN720LTE6			
UXB + UXB + UXB + UXA	74	ARUN740LTE6		
	76	ARUN760LTE6		
	78	ARUN780LTE6		
	80	ARUN800LTE6		
	82	ARUN820LTE6		
	84	ARUN840LTE6		
UXB + UXB + UXB + UXB	86	ARUN860LTE6		
	88	ARUN880LTE6		
	90	ARUN900LTE6		
	92	ARUN920LTE6		
	94	ARUN940LTE6		

1. Model Line Up

Product	Phase	Chassis	Capacity Index	Model Name
			HP	
Multi V i	3	UXB + UXB + UXB + UXB	96	ARUN960LTE6

* The capacity index may differ from actual capacity values.

2. Combination of Outdoor Units

Model Name	Combination Unit			
	Unit 1	Unit 2	Unit 3	Unit 4
ARUN221LTE6	ARUN120LTE6	ARUN100LTE6	-	-
ARUN241LTE6	ARUN120LTE6	ARUN120LTE6	-	-
ARUN261LTE6	ARUN140LTE6	ARUN120LTE6	-	-
ARUN280LTE6	ARUN160LTE6	ARUN120LTE6	-	-
ARUN300LTE6	ARUN180LTE6	ARUN120LTE6	-	-
ARUN320LTE6	ARUN200LTE6	ARUN120LTE6	-	-
ARUN340LTE6	ARUN220LTE6	ARUN120LTE6	-	-
ARUN360LTE6	ARUN240LTE6	ARUN120LTE6	-	-
ARUN380LTE6	ARUN240LTE6	ARUN140LTE6	-	-
ARUN400LTE6	ARUN240LTE6	ARUN160LTE6	-	-
ARUN420LTE6	ARUN240LTE6	ARUN180LTE6	-	-
ARUN440LTE6	ARUN240LTE6	ARUN200LTE6	-	-
ARUN460LTE6	ARUN240LTE6	ARUN220LTE6	-	-
ARUN480LTE6	ARUN240LTE6	ARUN240LTE6	-	-
ARUN500LTE6	ARUN240LTE6	ARUN140LTE6	ARUN120LTE6	-
ARUN520LTE6	ARUN240LTE6	ARUN160LTE6	ARUN120LTE6	-
ARUN540LTE6	ARUN240LTE6	ARUN180LTE6	ARUN120LTE6	-
ARUN560LTE6	ARUN240LTE6	ARUN200LTE6	ARUN120LTE6	-
ARUN580LTE6	ARUN240LTE6	ARUN220LTE6	ARUN120LTE6	-
ARUN600LTE6	ARUN240LTE6	ARUN240LTE6	ARUN120LTE6	-
ARUN620LTE6	ARUN240LTE6	ARUN240LTE6	ARUN140LTE6	-
ARUN640LTE6	ARUN240LTE6	ARUN240LTE6	ARUN160LTE6	-
ARUN660LTE6	ARUN240LTE6	ARUN240LTE6	ARUN180LTE6	-
ARUN680LTE6	ARUN240LTE6	ARUN240LTE6	ARUN200LTE6	-
ARUN700LTE6	ARUN240LTE6	ARUN240LTE6	ARUN220LTE6	-
ARUN720LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	-
ARUN740LTE6	ARUN240LTE6	ARUN240LTE6	ARUN140LTE6	ARUN120LTE6
ARUN760LTE6	ARUN240LTE6	ARUN240LTE6	ARUN160LTE6	ARUN120LTE6
ARUN780LTE6	ARUN240LTE6	ARUN240LTE6	ARUN180LTE6	ARUN120LTE6
ARUN800LTE6	ARUN240LTE6	ARUN240LTE6	ARUN200LTE6	ARUN120LTE6
ARUN820LTE6	ARUN240LTE6	ARUN240LTE6	ARUN220LTE6	ARUN120LTE6
ARUN840LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN120LTE6
ARUN860LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN140LTE6
ARUN880LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN160LTE6
ARUN900LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN180LTE6
ARUN920LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN200LTE6
ARUN940LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN220LTE6
ARUN960LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6	ARUN240LTE6

3. Indoor Unit and Outdoor Unit Capacity Index

3.1 Indoor Unit Selection

See the indoor unit capacity tables for given Indoor and Outdoor temperature. Select the unit whose capacity is the nearest to or greater than given load.

Note

Individual Indoor Unit capacity is subject to change by combination.
Actual capacity has to be calculated according to the combination by using Outdoor unit capacity table.

3.2 Outdoor Unit Selection

Allowable combinations are indicated below. In general, outdoor unit can be selected depending on the location of the unit, zoning and usage of the rooms.

The indoor and outdoor unit combination is determined by comparing the sum of indoor unit capacity index with each Outdoor Unit. It is recommended to be the nearest to 100% combination ratio or to be smaller than that. Refer the table below. To manage cooling/heating load properly, it's better to be selected the bigger capacity outdoor unit rather than the nearest, if the installation space is large enough.

■ Combination Ratio

Line up	Outdoor Unit Type	Number of Outdoor Units	Total Combination ratio
Multi V i	Heat Pump & Heat recovery	Single Unit	50 ~ 130 % (200%)
		Two Units	50 ~ 130 % (160%)
		Three or Four Units	50 ~ 130 %

Note

- The combination ratio is defined as the sum of indoor unit nominal capacity (kW) divided by the outdoor rated cooling capacity (kW).
- LG guarantees the operation only within a maximum combination ratio of 130%.
- If the client wants to go beyond 130%, please contact the local subsidiary and discuss the requirements. Please be aware that going over 130% may result in poor performance. If the total operating ratio of indoor unit exceeds 130%, the indoor unit is operated in low fan speed mode.
- In case of 1:1 installation (i.e. one outdoor unit with one special indoor unit), combination ratio cannot be exceed 105%.
- For systems where special indoor units are involved, please refer to "Table. Combination Ratio for System with Special Indoor Units" in indoor unit PDB

■ INDOOR UNIT CAPACITY INDEX

Unit Capacity (Btu/h)	5k	7k	9k	12k	15k	18k	21k	24k	28k	30k	36k	42k	48k	54k	60k	76k	96k
Capacity Index	1.6	2.2	2.8	3.6	4.5	5.6	6.2	7.1	8.2	9.0	10.6	12.3	14.1	15.8	17.5	22.4	28.0

* Capacity Index is same as the capacity(kW).

Note

Detailed procedures used for model selection in LATS (LG Air Conditioner Technical Solution) software can be found on the B2B Partner Portal.

(<https://partner.lge.com> ; Select you Region ; Home > Doc. Library > Utility Download > Model Selection Tool > LATS HVAC > "Selection procedure of Cooling,Heating units")

Product Data

Multi V i

Multi V i

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- 2. List of Functions**
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1. Specifications

1.1 Prouduct

ARUN080LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXA
	Combination Unit (1)	-	ARUN080LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	22.40
		Btu/h	76,400
Heating Capacity	Rated	kW	25.20
		Btu/h	86,000
Power Input(Cooling)	Rated	kW	4.39
Power Input(Heating)	Rated	kW	4.67
Efficiency	EER(Rated)	W/W	5.10
	COP(Rated)	W/W	5.40
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	220 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	1,200 × 1
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1
	Number of Revolution	rev./min	3,600
	Motor Output	W x No.	5,300 × 1
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	930 x 1,745 x 760
	Shipping(W x H x D)	mm	965 x 1,919 x 802
Weight	Net	kg	201.0
	Shipping	kg	211.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	9.0
	t-CO ₂ eq.	-	18.788
	Control Type	-	Electronic Expansion Valve

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Liquid	mm(inch)	9.52(3/8)
	Gas	mm(inch)	19.05(3/4)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	57.0 / 58.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	78.0 / 78.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	25.5
	Maximum Fuse Amperes (MFA)	A	32
	Total Over Current Amperes (TOCA)	A	28.0
	Comp_Maximum Starting Current (MSC)	A	5.9
	Comp_Rated Load Amperes (Cooling)	A	4.7
	Comp_Rated Load Amperes (Heating)	A	5.1
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	13(20)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = $10 \cdot \log [10^{A1/10} + \dots + 10^{An/10}]$, A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN100LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXA
	Combination Unit (1)	-	ARUN100LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	28.00
		Btu/h	95,500
Heating Capacity	Rated	kW	31.50
		Btu/h	107,500
Power Input(Cooling)	Rated	kW	5.70
Power Input(Heating)	Rated	kW	5.78
Efficiency	EER(Rated)	W/W	4.91
	COP(Rated)	W/W	5.45
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	220 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	1,200 × 1
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1
	Number of Revolution	rev./min	3,600
	Motor Output	W x No.	5,300 × 1
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	930 x 1,745 x 760
	Shipping(W x H x D)	mm	965 x 1,919 x 802
Weight	Net	kg	201.0
	Shipping	kg	211.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	9.0
	t-CO ₂ eq.	-	18.788
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	9.52(3/8)
	Gas	mm(inch)	22.2(7/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	57.5 / 58.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	78.0 / 79.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	25.5
	Maximum Fuse Amperes (MFA)	A	32
	Total Over Current Amperes (TOCA)	A	28.0
	Comp_Maximum Starting Current (MSC)	A	5.9
	Comp_Rated Load Amperes (Cooling)	A	6.5
	Comp_Rated Load Amperes (Heating)	A	6.7
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	16(25)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker.
[circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN120LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXA
	Combination Unit (1)	-	ARUN120LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	33.60
		Btu/h	114,600
Heating Capacity	Rated	kW	37.80
		Btu/h	129,000
Power Input(Cooling)	Rated	kW	7.37
Power Input(Heating)	Rated	kW	7.60
Efficiency	EER(Rated)	W/W	4.56
	COP(Rated)	W/W	4.97
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	220 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	1,200 × 1
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1
	Number of Revolution	rev./min	3,600
	Motor Output	W x No.	5,300 × 1
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	930 x 1,745 x 760
	Shipping(W x H x D)	mm	965 x 1,919 x 802
Weight	Net	kg	201.0
	Shipping	kg	211.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	9.0
	t-CO ₂ eq.	-	18.788
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	12.7(1/2)
	Gas	mm(inch)	28.58(1-1/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	59.0 / 60.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	79.0 / 80.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	25.5
	Maximum Fuse Amperes (MFA)	A	32
	Total Over Current Amperes (TOCA)	A	28.0
	Comp_Maximum Starting Current (MSC)	A	5.9
	Comp_Rated Load Amperes (Cooling)	A	9.8
	Comp_Rated Load Amperes (Heating)	A	10.4
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	20(30)

Note

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- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN140LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN140LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	39.20
		Btu/h	133,800
Heating Capacity	Rated	kW	44.10
		Btu/h	150,500
Power Input(Cooling)	Rated	kW	8.55
Power Input(Heating)	Rated	kW	9.30
Efficiency	EER(Rated)	W/W	4.58
	COP(Rated)	W/W	4.74
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1
	Number of Revolution	rev./min	3,600
	Motor Output	W x No.	5,300 × 1
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	217.0
	Shipping	kg	230.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	11.0
	t-CO ₂ eq.	-	22.963
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	12.7(1/2)
	Gas	mm(inch)	28.58(1-1/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	60.0 / 61.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	82.0 / 83.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	26.0
	Maximum Fuse Amperes (MFA)	A	32
	Total Over Current Amperes (TOCA)	A	29.0
	Comp_Maximum Starting Current (MSC)	A	5.9
	Comp_Rated Load Amperes (Cooling)	A	11.7
	Comp_Rated Load Amperes (Heating)	A	13.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	23(35)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN160LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN160LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	44.80
		Btu/h	152,900
Heating Capacity	Rated	kW	50.40
		Btu/h	172,000
Power Input(Cooling)	Rated	kW	10.08
Power Input(Heating)	Rated	kW	10.80
Efficiency	EER(Rated)	W/W	4.44
	COP(Rated)	W/W	4.67
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1
	Number of Revolution	rev./min	3,600
	Motor Output	W x No.	5,300 × 1
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	217.0
	Shipping	kg	230.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	11.0
	t-CO ₂ eq.	-	22.963
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	12.7(1/2)
	Gas	mm(inch)	28.58(1-1/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	60.5 / 61.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	83.0 / 85.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	27.3
	Maximum Fuse Amperes (MFA)	A	32
	Total Over Current Amperes (TOCA)	A	30.0
	Comp_Maximum Starting Current (MSC)	A	5.9
	Comp_Rated Load Amperes (Cooling)	A	14.3
	Comp_Rated Load Amperes (Heating)	A	15.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	26(40)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN180LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN180LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	50.40
		Btu/h	172,000
Heating Capacity	Rated	kW	56.70
		Btu/h	193,500
Power Input(Cooling)	Rated	kW	10.40
Power Input(Heating)	Rated	kW	11.20
Efficiency	EER(Rated)	W/W	4.85
	COP(Rated)	W/W	5.06
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	263.0
	Shipping	kg	276.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	13.0
	t-CO ₂ eq.	-	27.138
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	15.88(5/8)
	Gas	mm(inch)	28.58(1-1/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	61.0 / 62.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	85.0 / 86.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	39.5
	Maximum Fuse Amperes (MFA)	A	45
	Total Over Current Amperes (TOCA)	A	44.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	14.7
	Comp_Rated Load Amperes (Heating)	A	16.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	29(45)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN200LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN200LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	56.00
		Btu/h	191,100
Heating Capacity	Rated	kW	63.00
		Btu/h	215,000
Power Input(Cooling)	Rated	kW	11.72
Power Input(Heating)	Rated	kW	14.60
Efficiency	EER(Rated)	W/W	4.78
	COP(Rated)	W/W	4.32
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	263.0
	Shipping	kg	276.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	13.0
	t-CO ₂ eq.	-	27.138
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	15.88(5/8)
	Gas	mm(inch)	28.58(1-1/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	62.0 / 63.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	86.0 / 87.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	41.8
	Maximum Fuse Amperes (MFA)	A	50
	Total Over Current Amperes (TOCA)	A	46.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	16.8
	Comp_Rated Load Amperes (Heating)	A	22.1
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	32(50)

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN220LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN220LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	61.60
		Btu/h	210,200
Heating Capacity	Rated	kW	69.30
		Btu/h	236,500
Power Input(Cooling)	Rated	kW	14.10
Power Input(Heating)	Rated	kW	16.70
Efficiency	EER(Rated)	W/W	4.37
	COP(Rated)	W/W	4.15
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	283.0
	Shipping	kg	296.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	16.0
	t-CO ₂ eq.	-	33.400
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	15.88(5/8)
	Gas	mm(inch)	28.58(1-1/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	64.5 / 64.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	86.0 / 88.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	46.2
	Maximum Fuse Amperes (MFA)	A	50
	Total Over Current Amperes (TOCA)	A	52.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	20.6
	Comp_Rated Load Amperes (Heating)	A	25.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	35(56)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN240LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	67.20
		Btu/h	229,300
Heating Capacity	Rated	kW	74.30
		Btu/h	253,400
Power Input(Cooling)	Rated	kW	15.90
Power Input(Heating)	Rated	kW	18.00
Efficiency	EER(Rated)	W/W	4.23
	COP(Rated)	W/W	4.13
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	283.0
	Shipping	kg	296.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	16.0
	t-CO ₂ eq.	-	33.400
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	15.88(5/8)
	Gas	mm(inch)	34.9(1-3/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	65.0 / 66.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	88.0 / 89.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	50.0
	Maximum Fuse Amperes (MFA)	A	60
	Total Over Current Amperes (TOCA)	A	56.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	23.6
	Comp_Rated Load Amperes (Heating)	A	28.0
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	39(61)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN260LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	-	UXB
	Combination Unit (1)	-	ARUN260LTE6
	Combination Unit (2)	-	-
	Combination Unit (3)	-	-
	Combination Unit (4)	-	-
Power Supply	Case 1	V, Phase, Hz	380~415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	72.80
		Btu/h	248,400
Heating Capacity	Rated	kW	74.30
		Btu/h	253,400
Power Input(Cooling)	Rated	kW	18.67
Power Input(Heating)	Rated	kW	18.30
Efficiency	EER(Rated)	W/W	3.90
	COP(Rated)	W/W	4.06
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	320 × 1
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	TOP
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	DC INVERTER
	Output	W x No.	900 × 2
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L(PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	1
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	1,240 x 1,745 x 760
	Shipping(W x H x D)	mm	1,282 x 1,919 x 802
Weight	Net	kg	283.0
	Shipping	kg	296.0
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	16.0
	t-CO ₂ eq.	-	33.400
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	19.05(3/4)
	Gas	mm(inch)	34.9(1-3/8)

1. Specifications

Category		Unit	Specification
Major	Minor		
Connecting Pipe	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	65.0 / 66.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	88.0 / 89.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	2C × 1.0 ~ 1.5
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	54.5
	Maximum Fuse Amperes (MFA)	A	60
	Total Over Current Amperes (TOCA)	A	60.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	28.0
	Comp_Rated Load Amperes (Heating)	A	28.9
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	2.5
Connectable indoor units number	Max. (Conditional)	Units	42(64)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10^{log} [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN221LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXA + UXA
Classification	Combination Unit (1)	-	ARUN120LTE6
	Combination Unit (2)	-	ARUN100LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	61.6
		Btu/h	210,100
Heating Capacity	Rated	kW	69.3
		Btu/h	236,500
Power Input(Cooling)	Rated	kW	13.07
Power Input(Heating)	Rated	kW	13.38
Efficiency	EER(Rated)	W/W	4.71
	COP(Rated)	W/W	5.18
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(220 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(1,200 × 1) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(930 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(965 x 1,919 x 802) x 2
Weight	Net	kg	201 + 201
	Shipping	kg	211 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	18.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	37.575

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ15.88(5/8)
	Gas	mm(inch)	Φ28.58(1-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	61.3 / 62.3
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	81.5 / 82.5
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	50.9
	Maximum Fuse Amperes (MFA)	A	60
	Total Over Current Amperes (TOCA)	A	56.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	16.3
	Comp_Rated Load Amperes (Heating)	A	17.1
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	35(44)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system $[dB(A)] = 10 \cdot \log [10^{(A1/10)} + \dots + 10^{(An/10)}]$, A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN241LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXA + UXA
Classification	Combination Unit (1)	-	ARUN120LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	67.2
		Btu/h	229,200
Heating Capacity	Rated	kW	75.6
		Btu/h	258,000
Power Input(Cooling)	Rated	kW	14.74
Power Input(Heating)	Rated	kW	15.20
Efficiency	EER(Rated)	W/W	4.56
	COP(Rated)	W/W	4.97
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(220 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(1,200 × 1) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(930 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(965 x 1,919 x 802) x 2
Weight	Net	kg	201 + 201
	Shipping	kg	211 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	18.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	37.575

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ15.88(5/8)
	Gas	mm(inch)	Φ34.9(1-3/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	62.0 / 63.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	82.0 / 83.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	50.9
	Maximum Fuse Amperes (MFA)	A	60
	Total Over Current Amperes (TOCA)	A	56.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	19.7
	Comp_Rated Load Amperes (Heating)	A	20.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	39(48)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN261LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXA
Classification	Combination Unit (1)	-	ARUN140LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	72.8
		Btu/h	248,400
Heating Capacity	Rated	kW	81.9
		Btu/h	279,500
Power Input(Cooling)	Rated	kW	15.92
Power Input(Heating)	Rated	kW	16.90
Efficiency	EER(Rated)	W/W	4.57
	COP(Rated)	W/W	4.85
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 2
	Number of Revolution	rev./min	3,600 × 2
	Motor Output	W x No.	5,300 × 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 1) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 1) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	217 + 201
	Shipping	kg	230 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	20.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	41.750
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ34.9(1-3/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	62.5 / 63.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	82.8 / 84.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	51.5
	Maximum Fuse Amperes (MFA)	A	60
	Total Over Current Amperes (TOCA)	A	57.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	21.6
	Comp_Rated Load Amperes (Heating)	A	23.6
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	42(52)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN280LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXA
Classification	Combination Unit (1)	-	ARUN160LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	78.4
		Btu/h	267,500
Heating Capacity	Rated	kW	88.2
		Btu/h	301,000
Power Input(Cooling)	Rated	kW	17.45
Power Input(Heating)	Rated	kW	18.40
Efficiency	EER(Rated)	W/W	4.49
	COP(Rated)	W/W	4.79
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 2
	Number of Revolution	rev./min	3,600 x 2
	Motor Output	W x No.	5,300 x 2
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 1) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 1) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	217 + 201
	Shipping	kg	230 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	20.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	41.750
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ34.9(1-3/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	62.8 / 63.8
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	84.5 / 86.2
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	52.7
	Maximum Fuse Amperes (MFA)	A	60
	Total Over Current Amperes (TOCA)	A	58.0
	Comp_Maximum Starting Current (MSC)	A	11.8
	Comp_Rated Load Amperes (Cooling)	A	24.2
	Comp_Rated Load Amperes (Heating)	A	26.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	45(56)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN300LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXA
Classification	Combination Unit (1)	-	ARUN180LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	84.0
		Btu/h	286,600
Heating Capacity	Rated	kW	94.5
		Btu/h	322,500
Power Input(Cooling)	Rated	kW	17.77
Power Input(Heating)	Rated	kW	18.80
Efficiency	EER(Rated)	W/W	4.73
	COP(Rated)	W/W	5.03
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 3
	Number of Revolution	rev./min	3,600 x 3
	Motor Output	W x No.	5,300 x 3
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 1) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 1) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	263 + 201
	Shipping	kg	276 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	22.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	45.925
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ34.9(1-3/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	63.1 / 64.1
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	86.0 / 87.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	64.9
	Maximum Fuse Amperes (MFA)	A	80
	Total Over Current Amperes (TOCA)	A	72.0
	Comp_Maximum Starting Current (MSC)	A	17.7
	Comp_Rated Load Amperes (Cooling)	A	24.5
	Comp_Rated Load Amperes (Heating)	A	27.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	49(60)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN320LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXA
Classification	Combination Unit (1)	-	ARUN200LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	89.6
		Btu/h	305,700
Heating Capacity	Rated	kW	100.8
		Btu/h	344,000
Power Input(Cooling)	Rated	kW	19.09
Power Input(Heating)	Rated	kW	22.20
Efficiency	EER(Rated)	W/W	4.69
	COP(Rated)	W/W	4.54
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 3
	Number of Revolution	rev./min	3,600 x 3
	Motor Output	W x No.	5,300 x 3
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 1) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 1) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	263 + 201
	Shipping	kg	276 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	22.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	45.925
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ34.9(1-3/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	63.8 / 65.1
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	86.8 / 87.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	67.3
	Maximum Fuse Amperes (MFA)	A	80
	Total Over Current Amperes (TOCA)	A	74.0
	Comp_Maximum Starting Current (MSC)	A	17.7
	Comp_Rated Load Amperes (Cooling)	A	26.6
	Comp_Rated Load Amperes (Heating)	A	32.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	52(64)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN340LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXA
Classification	Combination Unit (1)	-	ARUN220LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	95.2
		Btu/h	324,800
Heating Capacity	Rated	kW	107.1
		Btu/h	365,500
Power Input(Cooling)	Rated	kW	21.47
Power Input(Heating)	Rated	kW	24.30
Efficiency	EER(Rated)	W/W	4.43
	COP(Rated)	W/W	4.41
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 3
	Number of Revolution	rev./min	3,600 x 3
	Motor Output	W x No.	5,300 x 3
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 1) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 1) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 201
	Shipping	kg	296 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	25.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	52.188
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ34.9(1-3/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	65.6 / 65.8
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	86.8 / 88.6
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	71.7
	Maximum Fuse Amperes (MFA)	A	80
	Total Over Current Amperes (TOCA)	A	80.0
	Comp_Maximum Starting Current (MSC)	A	17.7
	Comp_Rated Load Amperes (Cooling)	A	30.5
	Comp_Rated Load Amperes (Heating)	A	35.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	55(64)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN360LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN120LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	100.8
		Btu/h	343,900
Heating Capacity	Rated	kW	112.1
		Btu/h	382,400
Power Input(Cooling)	Rated	kW	23.27
Power Input(Heating)	Rated	kW	25.60
Efficiency	EER(Rated)	W/W	4.33
	COP(Rated)	W/W	4.38
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 3
	Number of Revolution	rev./min	3,600 x 3
	Motor Output	W x No.	5,300 x 3
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 1) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 1) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 201
	Shipping	kg	296 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	25.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	52.188
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	66.0 / 67.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	88.5 / 89.5
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	75.5
	Maximum Fuse Amperes (MFA)	A	80
	Total Over Current Amperes (TOCA)	A	84.0
	Comp_Maximum Starting Current (MSC)	A	17.7
	Comp_Rated Load Amperes (Cooling)	A	33.5
	Comp_Rated Load Amperes (Heating)	A	38.4
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	58(64)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN380LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN140LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	106.4
		Btu/h	363,100
Heating Capacity	Rated	kW	118.4
		Btu/h	403,900
Power Input(Cooling)	Rated	kW	24.45
Power Input(Heating)	Rated	kW	27.30
Efficiency	EER(Rated)	W/W	4.35
	COP(Rated)	W/W	4.34
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 3
	Number of Revolution	rev./min	3,600 x 3
	Motor Output	W x No.	5,300 x 3
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 2
Weight	Net	kg	283 + 217
	Shipping	kg	296 + 230
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	27.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	56.363

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	66.2 / 67.2
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	89.0 / 90.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	76.0
	Maximum Fuse Amperes (MFA)	A	90
	Total Over Current Amperes (TOCA)	A	85.0
	Comp_Maximum Starting Current (MSC)	A	17.7
	Comp_Rated Load Amperes (Cooling)	A	35.4
	Comp_Rated Load Amperes (Heating)	A	41.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	61(64)

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN400LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN160LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	112.0
		Btu/h	382,200
Heating Capacity	Rated	kW	124.7
		Btu/h	425,400
Power Input(Cooling)	Rated	kW	25.98
Power Input(Heating)	Rated	kW	28.80
Efficiency	EER(Rated)	W/W	4.31
	COP(Rated)	W/W	4.33
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 3
	Number of Revolution	rev./min	3,600 x 3
	Motor Output	W x No.	5,300 x 3
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 2
Weight	Net	kg	283 + 217
	Shipping	kg	296 + 230
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	27.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	56.363

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	66.3 / 67.3
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	89.2 / 90.5
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	77.3
	Maximum Fuse Amperes (MFA)	A	90
	Total Over Current Amperes (TOCA)	A	86.0
	Comp_Maximum Starting Current (MSC)	A	17.7
	Comp_Rated Load Amperes (Cooling)	A	38.0
	Comp_Rated Load Amperes (Heating)	A	43.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN420LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN180LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	117.6
		Btu/h	401,300
Heating Capacity	Rated	kW	131.0
		Btu/h	446,900
Power Input(Cooling)	Rated	kW	26.30
Power Input(Heating)	Rated	kW	29.20
Efficiency	EER(Rated)	W/W	4.47
	COP(Rated)	W/W	4.49
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 4
	Number of Revolution	rev./min	3,600 x 4
	Motor Output	W x No.	5,300 x 4
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 2
Weight	Net	kg	283 + 263
	Shipping	kg	296 + 276
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	29.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	60.538

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	66.5 / 67.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	89.8 / 90.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	89.5
	Maximum Fuse Amperes (MFA)	A	100
	Total Over Current Amperes (TOCA)	A	100.0
	Comp_Maximum Starting Current (MSC)	A	23.6
	Comp_Rated Load Amperes (Cooling)	A	38.3
	Comp_Rated Load Amperes (Heating)	A	44.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN440LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN200LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	123.2
		Btu/h	420,400
Heating Capacity	Rated	kW	137.3
		Btu/h	468,400
Power Input(Cooling)	Rated	kW	27.62
Power Input(Heating)	Rated	kW	32.60
Efficiency	EER(Rated)	W/W	4.46
	COP(Rated)	W/W	4.21
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 4
	Number of Revolution	rev./min	3,600 x 4
	Motor Output	W x No.	5,300 x 4
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 2
Weight	Net	kg	283 + 263
	Shipping	kg	296 + 276
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	29.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	60.538

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	66.8 / 67.9
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	90.1 / 91.1
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	91.8
	Maximum Fuse Amperes (MFA)	A	100
	Total Over Current Amperes (TOCA)	A	102.0
	Comp_Maximum Starting Current (MSC)	A	23.6
	Comp_Rated Load Amperes (Cooling)	A	40.4
	Comp_Rated Load Amperes (Heating)	A	50.1
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = $10 \cdot \log [10^{(A1/10)} + \dots + 10^{(An/10)}]$, A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN460LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN220LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	128.8
		Btu/h	439,500
Heating Capacity	Rated	kW	143.6
		Btu/h	489,900
Power Input(Cooling)	Rated	kW	30.00
Power Input(Heating)	Rated	kW	34.70
Efficiency	EER(Rated)	W/W	4.29
	COP(Rated)	W/W	4.14
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 4
	Number of Revolution	rev./min	3,600 x 4
	Motor Output	W x No.	5,300 x 4
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 2
Weight	Net	kg	283 + 283
	Shipping	kg	296 + 296
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	32.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	66.800

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	67.8 / 68.4
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	90.1 / 91.5
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	96.2
	Maximum Fuse Amperes (MFA)	A	100
	Total Over Current Amperes (TOCA)	A	108.0
	Comp_Maximum Starting Current (MSC)	A	23.6
	Comp_Rated Load Amperes (Cooling)	A	44.3
	Comp_Rated Load Amperes (Heating)	A	53.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN480LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	134.4
		Btu/h	458,600
Heating Capacity	Rated	kW	148.6
		Btu/h	506,800
Power Input(Cooling)	Rated	kW	31.80
Power Input(Heating)	Rated	kW	36.00
Efficiency	EER(Rated)	W/W	4.23
	COP(Rated)	W/W	4.13
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 4
	Number of Revolution	rev./min	3,600 x 4
	Motor Output	W x No.	5,300 x 4
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	2
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 2
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 2
Weight	Net	kg	283 + 283
	Shipping	kg	296 + 296
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	32.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	66.800

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	68.0 / 69.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	91.0 / 92.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	100.0
	Maximum Fuse Amperes (MFA)	A	125
	Total Over Current Amperes (TOCA)	A	112.0
	Comp_Maximum Starting Current (MSC)	A	23.6
	Comp_Rated Load Amperes (Cooling)	A	47.3
	Comp_Rated Load Amperes (Heating)	A	56.0
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	5.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^(A1/10)+ ... +10^(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN500LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN140LTE6
	Combination Unit (3)	-	ARUN120LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	140.0
		Btu/h	477,700
Heating Capacity	Rated	kW	156.2
		Btu/h	532,900
Power Input(Cooling)	Rated	kW	31.82
Power Input(Heating)	Rated	kW	34.90
Efficiency	EER(Rated)	W/W	4.40
	COP(Rated)	W/W	4.48
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 4
	Number of Revolution	rev./min	3,600 × 4
	Motor Output	W x No.	5,300 × 4
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 2) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 2) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 217 + 201
	Shipping	kg	296 + 230 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	36.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	75.150
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	66.9 / 68.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	89.4 / 90.4
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	101.5
	Maximum Fuse Amperes (MFA)	A	125
	Total Over Current Amperes (TOCA)	A	113.0
	Comp_Maximum Starting Current (MSC)	A	23.6
	Comp_Rated Load Amperes (Cooling)	A	45.2
	Comp_Rated Load Amperes (Heating)	A	51.6
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN520LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN160LTE6
	Combination Unit (3)	-	ARUN120LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	145.6
		Btu/h	496,800
Heating Capacity	Rated	kW	162.5
		Btu/h	554,400
Power Input(Cooling)	Rated	kW	33.35
Power Input(Heating)	Rated	kW	36.40
Efficiency	EER(Rated)	W/W	4.37
	COP(Rated)	W/W	4.46
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 4
	Number of Revolution	rev./min	3,600 × 4
	Motor Output	W x No.	5,300 × 4
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 2) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 2) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 217 + 201
	Shipping	kg	296 + 230 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	36.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	75.150
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	67.1 / 68.1
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	89.6 / 90.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	102.7
	Maximum Fuse Amperes (MFA)	A	125
	Total Over Current Amperes (TOCA)	A	114.0
	Comp_Maximum Starting Current (MSC)	A	23.6
	Comp_Rated Load Amperes (Cooling)	A	47.8
	Comp_Rated Load Amperes (Heating)	A	54.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN540LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN180LTE6
	Combination Unit (3)	-	ARUN120LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	151.2
		Btu/h	515,900
Heating Capacity	Rated	kW	168.8
		Btu/h	575,900
Power Input(Cooling)	Rated	kW	33.67
Power Input(Heating)	Rated	kW	36.80
Efficiency	EER(Rated)	W/W	4.49
	COP(Rated)	W/W	4.59
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 5
	Number of Revolution	rev./min	3,600 × 5
	Motor Output	W x No.	5,300 × 5
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 2) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 2) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 263 + 201
	Shipping	kg	296 + 276 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	38.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	79.325
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	67.2 / 68.2
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	90.1 / 91.1
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	114.9
	Maximum Fuse Amperes (MFA)	A	125
	Total Over Current Amperes (TOCA)	A	128.0
	Comp_Maximum Starting Current (MSC)	A	29.5
	Comp_Rated Load Amperes (Cooling)	A	48.1
	Comp_Rated Load Amperes (Heating)	A	55.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN560LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN200LTE6
	Combination Unit (3)	-	ARUN120LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	156.8
		Btu/h	535,000
Heating Capacity	Rated	kW	175.1
		Btu/h	597,400
Power Input(Cooling)	Rated	kW	34.99
Power Input(Heating)	Rated	kW	40.20
Efficiency	EER(Rated)	W/W	4.48
	COP(Rated)	W/W	4.36
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 5
	Number of Revolution	rev./min	3,600 × 5
	Motor Output	W x No.	5,300 × 5
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 2) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 2) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 263 + 201
	Shipping	kg	296 + 276 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	38.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	79.325
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	67.4 / 68.6
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	90.4 / 91.4
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	117.3
	Maximum Fuse Amperes (MFA)	A	125
	Total Over Current Amperes (TOCA)	A	130.0
	Comp_Maximum Starting Current (MSC)	A	29.5
	Comp_Rated Load Amperes (Cooling)	A	50.2
	Comp_Rated Load Amperes (Heating)	A	60.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN580LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN220LTE6
	Combination Unit (3)	-	ARUN120LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	162.4
		Btu/h	554,100
Heating Capacity	Rated	kW	181.4
		Btu/h	618,900
Power Input(Cooling)	Rated	kW	37.37
Power Input(Heating)	Rated	kW	42.30
Efficiency	EER(Rated)	W/W	4.35
	COP(Rated)	W/W	4.29
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 5
	Number of Revolution	rev./min	3,600 × 5
	Motor Output	W x No.	5,300 × 5
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 2) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 2) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 201
	Shipping	kg	296 + 296 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	41.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	85.588
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	68.3 / 68.9
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	90.4 / 91.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	121.7
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	136.0
	Comp_Maximum Starting Current (MSC)	A	29.5
	Comp_Rated Load Amperes (Cooling)	A	54.1
	Comp_Rated Load Amperes (Heating)	A	63.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN600LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN120LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	168.0
		Btu/h	573,200
Heating Capacity	Rated	kW	186.4
		Btu/h	635,800
Power Input(Cooling)	Rated	kW	39.17
Power Input(Heating)	Rated	kW	43.60
Efficiency	EER(Rated)	W/W	4.29
	COP(Rated)	W/W	4.28
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 5
	Number of Revolution	rev./min	3,600 × 5
	Motor Output	W x No.	5,300 × 5
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 2) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 2) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 201
	Shipping	kg	296 + 296 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	41.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	85.588
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ19.05(3/4)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	68.5 / 69.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	91.3 / 92.3
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	125.5
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	140.0
	Comp_Maximum Starting Current (MSC)	A	29.5
	Comp_Rated Load Amperes (Cooling)	A	57.1
	Comp_Rated Load Amperes (Heating)	A	66.4
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN620LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN140LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	173.6
		Btu/h	592,400
Heating Capacity	Rated	kW	192.7
		Btu/h	657,300
Power Input(Cooling)	Rated	kW	40.35
Power Input(Heating)	Rated	kW	45.30
Efficiency	EER(Rated)	W/W	4.30
	COP(Rated)	W/W	4.25
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 5
	Number of Revolution	rev./min	3,600 × 5
	Motor Output	W x No.	5,300 × 5
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 3
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 3
Weight	Net	kg	283 + 283 + 217
	Shipping	kg	296 + 296 + 230
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	43.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	89.763

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	68.6 / 69.7
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	91.5 / 92.5
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	126.0
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	141.0
	Comp_Maximum Starting Current (MSC)	A	29.5
	Comp_Rated Load Amperes (Cooling)	A	59.0
	Comp_Rated Load Amperes (Heating)	A	69.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN640LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN160LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	179.2
		Btu/h	611,500
Heating Capacity	Rated	kW	199.0
		Btu/h	678,800
Power Input(Cooling)	Rated	kW	41.88
Power Input(Heating)	Rated	kW	46.80
Efficiency	EER(Rated)	W/W	4.28
	COP(Rated)	W/W	4.25
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 5
	Number of Revolution	rev./min	3,600 × 5
	Motor Output	W x No.	5,300 × 5
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 3
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 3
Weight	Net	kg	283 + 283 + 217
	Shipping	kg	296 + 296 + 230
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	43.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	89.763

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ41.3(1-5/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	68.7 / 69.7
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	91.6 / 92.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	127.3
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	142.0
	Comp_Maximum Starting Current (MSC)	A	29.5
	Comp_Rated Load Amperes (Cooling)	A	61.6
	Comp_Rated Load Amperes (Heating)	A	71.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^(A1/10)+ ... +10^(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN660LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN180LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	184.8
		Btu/h	630,600
Heating Capacity	Rated	kW	205.3
		Btu/h	700,300
Power Input(Cooling)	Rated	kW	42.20
Power Input(Heating)	Rated	kW	47.20
Efficiency	EER(Rated)	W/W	4.38
	COP(Rated)	W/W	4.35
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 6
	Number of Revolution	rev./min	3,600 x 6
	Motor Output	W x No.	5,300 x 6
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 3
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 3
Weight	Net	kg	283 + 283 + 263
	Shipping	kg	296 + 296 + 276
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	45.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	93.938

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	68.8 / 69.8
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.0 / 93.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	139.5
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	156.0
	Comp_Maximum Starting Current (MSC)	A	35.4
	Comp_Rated Load Amperes (Cooling)	A	61.9
	Comp_Rated Load Amperes (Heating)	A	72.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^(A1/10)+ ... +10^(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN680LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN200LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	190.4
		Btu/h	649,700
Heating Capacity	Rated	kW	211.6
		Btu/h	721,800
Power Input(Cooling)	Rated	kW	43.52
Power Input(Heating)	Rated	kW	50.60
Efficiency	EER(Rated)	W/W	4.38
	COP(Rated)	W/W	4.18
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 6
	Number of Revolution	rev./min	3,600 × 6
	Motor Output	W x No.	5,300 × 6
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 3
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 3
Weight	Net	kg	283 + 283 + 263
	Shipping	kg	296 + 296 + 276
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	45.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	93.938

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.0 / 70.1
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.2 / 93.2
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	141.8
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	158.0
	Comp_Maximum Starting Current (MSC)	A	35.4
	Comp_Rated Load Amperes (Cooling)	A	64.0
	Comp_Rated Load Amperes (Heating)	A	78.1
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN700LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN220LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	196.0
		Btu/h	668,800
Heating Capacity	Rated	kW	217.9
		Btu/h	743,300
Power Input(Cooling)	Rated	kW	45.90
Power Input(Heating)	Rated	kW	52.70
Efficiency	EER(Rated)	W/W	4.27
	COP(Rated)	W/W	4.13
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 6
	Number of Revolution	rev./min	3,600 × 6
	Motor Output	W x No.	5,300 × 6
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 3
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 3
Weight	Net	kg	283 + 283 + 283
	Shipping	kg	296 + 296 + 296
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	48.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	100.200

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.6 / 70.4
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.2 / 93.5
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	146.2
	Maximum Fuse Amperes (MFA)	A	150
	Total Over Current Amperes (TOCA)	A	164.0
	Comp_Maximum Starting Current (MSC)	A	35.4
	Comp_Rated Load Amperes (Cooling)	A	67.9
	Comp_Rated Load Amperes (Heating)	A	81.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^(A1/10)+ ... +10^(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN720LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	201.6
		Btu/h	687,900
Heating Capacity	Rated	kW	222.9
		Btu/h	760,200
Power Input(Cooling)	Rated	kW	47.70
Power Input(Heating)	Rated	kW	54.00
Efficiency	EER(Rated)	W/W	4.23
	COP(Rated)	W/W	4.13
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 6
	Number of Revolution	rev./min	3,600 x 6
	Motor Output	W x No.	5,300 x 6
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	3
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 3
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 3
Weight	Net	kg	283 + 283 + 283
	Shipping	kg	296 + 296 + 296
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	48.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	100.200

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.8 / 70.8
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.8 / 93.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	150.0
	Maximum Fuse Amperes (MFA)	A	175
	Total Over Current Amperes (TOCA)	A	168.0
	Comp_Maximum Starting Current (MSC)	A	35.4
	Comp_Rated Load Amperes (Cooling)	A	70.9
	Comp_Rated Load Amperes (Heating)	A	84.0
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	7.5
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN740LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN140LTE6
	Combination Unit (4)	-	ARUN120LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	207.2
		Btu/h	707,000
Heating Capacity	Rated	kW	230.5
		Btu/h	786,300
Power Input(Cooling)	Rated	kW	47.72
Power Input(Heating)	Rated	kW	52.90
Efficiency	EER(Rated)	W/W	4.34
	COP(Rated)	W/W	4.36
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 6
	Number of Revolution	rev./min	3,600 x 6
	Motor Output	W x No.	5,300 x 6
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 3) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 3) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 217 + 201
	Shipping	kg	296 + 296 + 230 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	52.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	108.550
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.1 / 70.1
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	91.8 / 92.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	151.5
	Maximum Fuse Amperes (MFA)	A	175
	Total Over Current Amperes (TOCA)	A	169.0
	Comp_Maximum Starting Current (MSC)	A	35.4
	Comp_Rated Load Amperes (Cooling)	A	68.8
	Comp_Rated Load Amperes (Heating)	A	79.6
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN760LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN160LTE6
	Combination Unit (4)	-	ARUN120LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	212.8
		Btu/h	726,100
Heating Capacity	Rated	kW	236.8
		Btu/h	807,800
Power Input(Cooling)	Rated	kW	49.25
Power Input(Heating)	Rated	kW	54.40
Efficiency	EER(Rated)	W/W	4.32
	COP(Rated)	W/W	4.35
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 6
	Number of Revolution	rev./min	3,600 x 6
	Motor Output	W x No.	5,300 x 6
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 3) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 3) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 217 + 201
	Shipping	kg	296 + 296 + 230 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	52.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	108.550
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.2 / 70.2
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	91.9 / 93.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	152.7
	Maximum Fuse Amperes (MFA)	A	175
	Total Over Current Amperes (TOCA)	A	170.0
	Comp_Maximum Starting Current (MSC)	A	35.4
	Comp_Rated Load Amperes (Cooling)	A	71.4
	Comp_Rated Load Amperes (Heating)	A	82.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN780LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN180LTE6
	Combination Unit (4)	-	ARUN120LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	218.4
		Btu/h	745,200
Heating Capacity	Rated	kW	243.1
		Btu/h	829,300
Power Input(Cooling)	Rated	kW	49.57
Power Input(Heating)	Rated	kW	54.80
Efficiency	EER(Rated)	W/W	4.41
	COP(Rated)	W/W	4.44
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 7
	Number of Revolution	rev./min	3,600 x 7
	Motor Output	W x No.	5,300 x 7
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 3) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 3) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 263 + 201
	Shipping	kg	296 + 296 + 276 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	54.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	112.725
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.2 / 70.2
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.2 / 93.2
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	164.9
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	184.0
	Comp_Maximum Starting Current (MSC)	A	41.3
	Comp_Rated Load Amperes (Cooling)	A	71.8
	Comp_Rated Load Amperes (Heating)	A	83.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN800LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN200LTE6
	Combination Unit (4)	-	ARUN120LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	224.0
		Btu/h	764,300
Heating Capacity	Rated	kW	249.4
		Btu/h	850,800
Power Input(Cooling)	Rated	kW	50.89
Power Input(Heating)	Rated	kW	58.20
Efficiency	EER(Rated)	W/W	4.40
	COP(Rated)	W/W	4.29
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 7
	Number of Revolution	rev./min	3,600 x 7
	Motor Output	W x No.	5,300 x 7
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 3) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 3) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 263 + 201
	Shipping	kg	296 + 296 + 276 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	54.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	112.725
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	69.4 / 70.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.4 / 93.4
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	167.3
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	186.0
	Comp_Maximum Starting Current (MSC)	A	41.3
	Comp_Rated Load Amperes (Cooling)	A	73.9
	Comp_Rated Load Amperes (Heating)	A	88.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN820LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN220LTE6
	Combination Unit (4)	-	ARUN120LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	229.6
		Btu/h	783,400
Heating Capacity	Rated	kW	255.7
		Btu/h	872,300
Power Input(Cooling)	Rated	kW	53.27
Power Input(Heating)	Rated	kW	60.30
Efficiency	EER(Rated)	W/W	4.31
	COP(Rated)	W/W	4.24
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 × 7
	Number of Revolution	rev./min	3,600 × 7
	Motor Output	W x No.	5,300 × 7
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 × 1,745 × 760) × 3) + ((930 × 1,745 × 760) × 1)
	Shipping(W x H x D)	mm	((1,282 × 1,919 × 802) × 3) + ((965 × 1,919 × 802) × 1)
Weight	Net	kg	283 + 283 + 283 + 201
	Shipping	kg	296 + 296 + 296 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	57.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	118.988
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.0 / 70.7
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.4 / 93.7
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	171.7
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	192.0
	Comp_Maximum Starting Current (MSC)	A	41.3
	Comp_Rated Load Amperes (Cooling)	A	77.7
	Comp_Rated Load Amperes (Heating)	A	91.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN840LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXA
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN120LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	235.2
		Btu/h	802,500
Heating Capacity	Rated	kW	260.7
		Btu/h	889,200
Power Input(Cooling)	Rated	kW	55.07
Power Input(Heating)	Rated	kW	61.60
Efficiency	EER(Rated)	W/W	4.27
	COP(Rated)	W/W	4.23
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (220 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (1,200 × 1)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 7
	Number of Revolution	rev./min	3,600 x 7
	Motor Output	W x No.	5,300 x 7
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	((1,240 x 1,745 x 760) x 3) + ((930 x 1,745 x 760) x 1)
	Shipping(W x H x D)	mm	((1,282 x 1,919 x 802) x 3) + ((965 x 1,919 x 802) x 1)
Weight	Net	kg	283 + 283 + 283 + 201
	Shipping	kg	296 + 296 + 296 + 211
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	57.0
	GWP(Global Warming Potential)	-	2,087.5

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	t-CO ₂ eq.	-	118.988
	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.1 / 71.1
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	92.9 / 93.9
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	175.5
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	196.0
	Comp_Maximum Starting Current (MSC)	A	41.3
	Comp_Rated Load Amperes (Cooling)	A	80.8
	Comp_Rated Load Amperes (Heating)	A	94.4
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation.
Sound values of combination model are calculated values based on sound results of independent models.
Sound values can be increased owing to ambient or installation conditions during operation.
Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor.
MSC and RLA are measured as the compressor only test condition.
OFM are measured as the outdoor unit test condition.
TOCA means the total over current value of each outdoor unit.
Select the wire size based on the larger value among MCA or TOCA.
MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN860LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN140LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	240.8
		Btu/h	821,700
Heating Capacity	Rated	kW	267.0
		Btu/h	910,700
Power Input(Cooling)	Rated	kW	56.25
Power Input(Heating)	Rated	kW	63.30
Efficiency	EER(Rated)	W/W	4.28
	COP(Rated)	W/W	4.22
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 7
	Number of Revolution	rev./min	3,600 x 7
	Motor Output	W x No.	5,300 x 7
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 4
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 4
Weight	Net	kg	283 + 283 + 283 + 217
	Shipping	kg	296 + 296 + 296 + 230
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	59.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	123.163

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.2 / 71.2
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	93.1 / 94.1
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	176.0
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	197.0
	Comp_Maximum Starting Current (MSC)	A	41.3
	Comp_Rated Load Amperes (Cooling)	A	82.6
	Comp_Rated Load Amperes (Heating)	A	97.2
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN880LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN160LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	246.4
		Btu/h	840,800
Heating Capacity	Rated	kW	273.3
		Btu/h	932,200
Power Input(Cooling)	Rated	kW	57.78
Power Input(Heating)	Rated	kW	64.80
Efficiency	EER(Rated)	W/W	4.26
	COP(Rated)	W/W	4.22
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 7
	Number of Revolution	rev./min	3,600 x 7
	Motor Output	W x No.	5,300 x 7
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 4
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 4
Weight	Net	kg	283 + 283 + 283 + 217
	Shipping	kg	296 + 296 + 296 + 230
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	59.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	123.163

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.3 / 71.3
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	93.2 / 94.3
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	177.3
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	198.0
	Comp_Maximum Starting Current (MSC)	A	41.3
	Comp_Rated Load Amperes (Cooling)	A	85.2
	Comp_Rated Load Amperes (Heating)	A	99.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

■ Performances are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
- Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN900LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN180LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	252.0
		Btu/h	859,900
Heating Capacity	Rated	kW	279.6
		Btu/h	953,700
Power Input(Cooling)	Rated	kW	58.10
Power Input(Heating)	Rated	kW	65.20
Efficiency	EER(Rated)	W/W	4.34
	COP(Rated)	W/W	4.29
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 8
	Number of Revolution	rev./min	3,600 x 8
	Motor Output	W x No.	5,300 x 8
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 4
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 4
Weight	Net	kg	283 + 283 + 283 + 263
	Shipping	kg	296 + 296 + 296 + 276
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	61.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	127.338

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.3 / 71.3
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	93.4 / 94.4
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	189.5
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	212.0
	Comp_Maximum Starting Current (MSC)	A	47.2
	Comp_Rated Load Amperes (Cooling)	A	85.6
	Comp_Rated Load Amperes (Heating)	A	100.8
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = $10 \cdot \log [10^{(A1/10)} + \dots + 10^{(An/10)}]$, A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN920LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN200LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	257.6
		Btu/h	879,000
Heating Capacity	Rated	kW	285.9
		Btu/h	975,200
Power Input(Cooling)	Rated	kW	59.42
Power Input(Heating)	Rated	kW	68.60
Efficiency	EER(Rated)	W/W	4.34
	COP(Rated)	W/W	4.17
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 8
	Number of Revolution	rev./min	3,600 x 8
	Motor Output	W x No.	5,300 x 8
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 4
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 4
Weight	Net	kg	283 + 283 + 283 + 263
	Shipping	kg	296 + 296 + 296 + 276
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	61.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	127.338

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.4 / 71.5
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	93.6 / 94.6
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	191.8
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	214.0
	Comp_Maximum Starting Current (MSC)	A	47.2
	Comp_Rated Load Amperes (Cooling)	A	87.7
	Comp_Rated Load Amperes (Heating)	A	106.1
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^{A1}(A1/10)+ ... +10^{An}(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN940LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN220LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	263.2
		Btu/h	898,100
Heating Capacity	Rated	kW	292.2
		Btu/h	996,700
Power Input(Cooling)	Rated	kW	61.80
Power Input(Heating)	Rated	kW	70.70
Efficiency	EER(Rated)	W/W	4.26
	COP(Rated)	W/W	4.13
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 8
	Number of Revolution	rev./min	3,600 x 8
	Motor Output	W x No.	5,300 x 8
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 4
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 4
Weight	Net	kg	283 + 283 + 283 + 283
	Shipping	kg	296 + 296 + 296 + 296
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	64.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	133.600

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	70.9 / 71.7
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	93.6 / 94.8
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	196.2
	Maximum Fuse Amperes (MFA)	A	200
	Total Over Current Amperes (TOCA)	A	220.0
	Comp_Maximum Starting Current (MSC)	A	47.2
	Comp_Rated Load Amperes (Cooling)	A	91.6
	Comp_Rated Load Amperes (Heating)	A	109.5
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = $10 \cdot \log [10^{(A1/10)} + \dots + 10^{(An/10)}]$, A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].

- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

1. Specifications

ARUN960LTE6

Category		Unit	Specification
Major	Minor		
Classification	Chassis	UNIT	UXB + UXB + UXB + UXB
Classification	Combination Unit (1)	-	ARUN240LTE6
	Combination Unit (2)	-	ARUN240LTE6
	Combination Unit (3)	-	ARUN240LTE6
	Combination Unit (4)	-	ARUN240LTE6
Power Supply	Case 1	V, Phase, Hz	380-400-415, 3, 50
	Limit Range of Voltage(Case 1)	V	342 ~ 456
	Case 2	V, Phase, Hz	380, 3, 60
	Limit Range of Voltage(Case 2)	V	342 ~ 418
Cooling Capacity	Rated	kW	268.8
		Btu/h	917,200
Heating Capacity	Rated	kW	297.2
		Btu/h	1,013,600
Power Input(Cooling)	Rated	kW	63.60
Power Input(Heating)	Rated	kW	72.00
Efficiency	EER(Rated)	W/W	4.23
	COP(Rated)	W/W	4.13
Power Factor(Cooling/Heating)	Rated	-	0.93 / 0.93
Outdoor Fan	Type	-	Propeller fan
	Air Flow Rate(High)	m ³ /min x No.	(320 × 1) + (320 × 1) + (320 × 1) + (320 × 1)
	Max. External Static Pressure	Pa	80
	Discharge direction(Side / Top)	-	Top
Outdoor Fan Motor	Type	-	BLDC
	Drive	-	Direct
	Output	W x No.	(900 × 2) + (900 × 2) + (900 × 2) + (900 × 2)
Compressor	Type	-	Hermetically Sealed Scroll
	Piston Displacement	cm ³ /rev	62.1 x 8
	Number of Revolution	rev./min	3,600 x 8
	Motor Output	W x No.	5,300 x 8
	Starting Method	-	Inverter
	Oil Type	-	FW68L (PVE)
Heat Exchanger	Type	-	Fin & Tube
	No.	-	4
	Fin Type	-	Wide Louver Plus
Dimensions	Net(W x H x D)	mm	(1,240 x 1,745 x 760) x 4
	Shipping(W x H x D)	mm	(1,282 x 1,919 x 802) x 4
Weight	Net	kg	283 + 283 + 283 + 283
	Shipping	kg	296 + 296 + 296 + 296
Exterior	Color	-	Morning Gray / Dawn Gray
	RAL (Classic)	-	RAL 7038 / RAL 7037
Protection Device	High Pressure Prevention	-	High pressure sensor / High pressure switch
	Frost Prevention	-	O (Logical)
	Discharge Temperature Control	-	O (Logical)
	Compressor/Fan Protection	-	Over-heat protection / Fan driver overload protector
	Inverter Protection	-	Over-heat protection / Over-current protection
Refrigerant	Type	-	R410A
	Precharged Amount	kg	64.0
	GWP(Global Warming Potential)	-	2,087.5
	t-CO ₂ eq.	-	133.600

1. Specifications

Category		Unit	Specification
Major	Minor		
Refrigerant	Control Type	-	Electronic Expansion Valve
Connecting Pipe	Liquid	mm(inch)	Φ22.2(7/8)
	Gas	mm(inch)	Φ53.98(2-1/8)
	Low Pressure Gas (Heat Recovery)	mm(inch)	-
	High Pressure Gas (Heat Recovery)	mm(inch)	-
Piping Connection Type	Liquid	-	Brazing
	Gas	-	Brazing
	Low Pressure Gas (Heat Recovery)	-	-
	High Pressure Gas (Heat Recovery)	-	-
Sound Pressure Level (Outdoor Unit)	Cooling / Heating	dB(A)	71.0 / 72.0
Measurement Standard (Pressure Level)	-	-	ISO 3745
Sound Power Level (Outdoor Unit)	Cooling / Heating	dB(A)	94.0 / 95.0
Measurement Standard (Power Level)	-	-	ISO 9614
Connecting Cable	Communication Cable(VCTF-SB)	mm ² × cores	1.0 ~ 1.5 x 2C
Electrical Characteristic	Minimum Circuit Amperes (MCA)	A	200.0
	Maximum Fuse Amperes (MFA)	A	250
	Total Over Current Amperes (TOCA)	A	224.0
	Comp_Maximum Starting Current (MSC)	A	47.2
	Comp_Rated Load Amperes (Cooling)	A	94.6
	Comp_Rated Load Amperes (Heating)	A	112.0
	Outdoor Fan Motor_Full Load Amperes (FLA)	A	10.0
Connectable indoor units number	Max. (Conditional)	Units	64

Note

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- Wiring cable size must comply with the applicable local and national codes. And "Electric characteristics" should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound level values are depend on the ambient conditions and values are normally higher in actual operation. Sound values of combination model are calculated values based on sound results of independent models. Sound values can be increased owing to ambient or installation conditions during operation. Sound values of system [dB(A)] = 10*log [10^(A1/10)+ ... +10^(An/10)] , A1~An means sound values of independent models.
- Voltage supplied to the unit terminals should be within the minimum and maximum range.
- Maximum allowable voltage unbalance between phase is 2%.
- MSC means the Max. current during the starting of compressor. MSC and RLA are measured as the compressor only test condition. OFM are measured as the outdoor unit test condition. TOCA means the total over current value of each outdoor unit. Select the wire size based on the larger value among MCA or TOCA. MFA is used to select the circuit breaker and ground fault circuit interrupter, and all installation site must require attachment of an earth leakage breaker. [circuit breaker type is ELCB(Earth Leakage Circuit Breaker)].
- Performances are based on the following conditions :
 - Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
 - Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
 - Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is 0m.

2. List of Functions

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6, ARUN221LTE6, ARUN241LTE6, ARUN261LTE6, ARUN280LTE6, ARUN300LTE6, ARUN320LTE6, ARUN340LTE6, ARUN360LTE6, ARUN380LTE6, ARUN400LTE6, ARUN420LTE6, ARUN440LTE6, ARUN460LTE6, ARUN480LTE6, ARUN500LTE6, ARUN520LTE6, ARUN540LTE6, ARUN560LTE6, ARUN580LTE6, ARUN600LTE6, ARUN620LTE6, ARUN640LTE6, ARUN660LTE6, ARUN680LTE6, ARUN700LTE6, ARUN720LTE6, ARUN740LTE6, ARUN760LTE6, ARUN780LTE6, ARUN800LTE6, ARUN820LTE6, ARUN840LTE6, ARUN860LTE6, ARUN880LTE6, ARUN900LTE6, ARUN920LTE6, ARUN940LTE6, ARUN960LTE6

Category	Functions	Availability
Reliability	Defrost / Deicing	O
	High Pressure Switch	O
	Phase Protection	O
	Restart Delay (3-minutes)	O
	Self Diagnosis	O
	Soft Start	O
	Compressor Balanced Operation	O
Convenience	Test Function	O
	Night Low Noise Operation	O
	Peak Control	O
	Mode Lock	O
	SLC (Smart Load Control)	O (Advanced)
	Linear Bypass Cycle	X
	Noise Target Control	O
	Weather Information Interlocking Control	O
Special Functions	Comfort Cooling (Humidity Control)	O
	Network Solution (LGAP)	-
	ODU Dry Contact Function	O
	High Static Pressure Compensation	O
	Continuous Cooling	O
	Continuous Heating(Partial Defrost)	X
	Convenient Energy Check	O
	Automatic Tuning Upgrade	O
	Remote Software Upgrade	O
	AI Smart Care	Accessory (Ai Module required)
	AI Indoor Space Care	Accessory (Ai Module required)
	AI Energy Target Control	Accessory (Ai Module required)
	AI Smart Diagnosis	Accessory (Ai Module required)

Note

■ O : Applied, X : Not applied

- Accessory : Ordered and purchased separately the accessory package referring to the model name provided and install at field.
- Accessory line-ups varies by region, so check your local catalogue or local sales material.

3. Accessory Compatibility List

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6, ARUN221LTE6, ARUN241LTE6, ARUN261LTE6, ARUN280LTE6, ARUN300LTE6, ARUN320LTE6, ARUN340LTE6, ARUN360LTE6, ARUN380LTE6, ARUN400LTE6, ARUN420LTE6, ARUN440LTE6, ARUN460LTE6, ARUN480LTE6, ARUN500LTE6, ARUN520LTE6, ARUN540LTE6, ARUN560LTE6, ARUN580LTE6, ARUN600LTE6, ARUN620LTE6, ARUN640LTE6, ARUN660LTE6, ARUN680LTE6, ARUN700LTE6, ARUN720LTE6, ARUN740LTE6, ARUN760LTE6, ARUN780LTE6, ARUN800LTE6, ARUN820LTE6, ARUN840LTE6, ARUN860LTE6, ARUN880LTE6, ARUN900LTE6, ARUN920LTE6, ARUN940LTE6, ARUN960LTE6

Category	Accessory Name	Model Name	Description	Compatibility
Central Controller	AC EZ	PQCSZ250S0	-	O
	AC EZ touch	PACEZA000	Touch type	O
	AC Smart IV	PACS4B000	Touch type	O
	AC Smart 5	PACS5A000	Touch type	O
	ACP IV	PACP4B000	-	O
	ACP 5	PACP5A000	-	O
	AC Manager IV	PACM4B000	For Integrated Control	O
	AC Manager 5	PACM5A000	For Integrated Control	O
Gateway	ACP BACnet	PQNF17C0	-	O
	ACP Lonwork	PLNWK000	-	O
	Cloud Gateway	PWFMD0200	-	O
	Modbus RTU Gateway	PMBUS00A	To interwork with 3rd Party Controller or BMS for Multi V / ERV (DX) / AWHHP / Hydrokit	O
Integration Device	IO Module	PVDSMN000	ODU Dry Contact	O
	AI Module	(TBD)	For application of AI function	O
	Cool/Heat Selector	PRDSBM	-	O
	Low Ambient Kit	PRVC2	-	O
	AHU comm. kit	PAHCMR000	For AHU Control (Multi V / Single ODU Communication)	O
		PAHCMS000	For AHU Control (Multi V / Single ODU Communication)	O
	AHU Controller Module	PAHCMC000	For AHU Control (Communication Module)	O
		PAHCMM000	For AHU Control (Main Module)	O
	AHU Control kit	PAHCNM000	Maximum Connectable ODU is 3 Units	O
	EEV Kit	PRLK048A0	Capacity Range(~ 28kW)	O
		PRLK096A0	Capacity Range(~ 56kW)	O
		PRLK396A0	Capacity Range(~ 112kW)	O
		PRLK594A0	Capacity Range(~ 168kW)	O
	Water comm. module	PAHCMW000	Water Communication Module	O
PDI Standard	PPWRDB000	Power distributor 2port	O	
PDI Premium	PQNUD1S40	Power distributor 8port	O	
ETC	DS(Data Saving) Module	PV DATN000	Data Saving Module	O

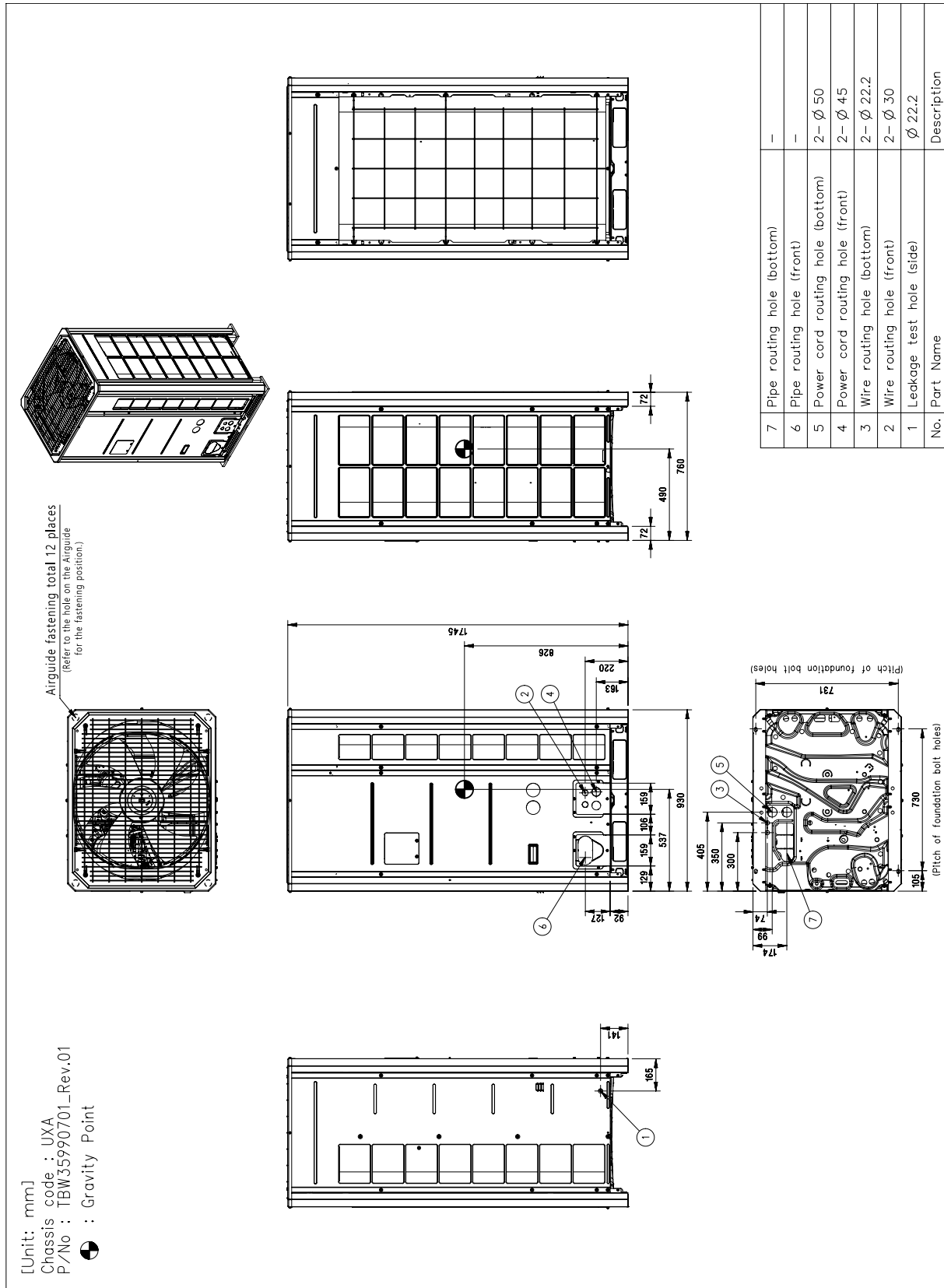
Note

- O: Possible, X: Impossible, -: Unconfirmed or irrelevant
- *: Some advanced functions controlled by individual controller cannot be operated.
- If there is a difference in development time between the product and the remote controller, some functions cannot be operated.
- AC Manager requires ACP or AC Smart.
- If you need more detail, please refer to the Control(BECON) PDB or the manual of product.
(<http://partner.lge.com> > Select Your Region : Home> Doc.Library> Product > Control(BECON))

4. Dimensions

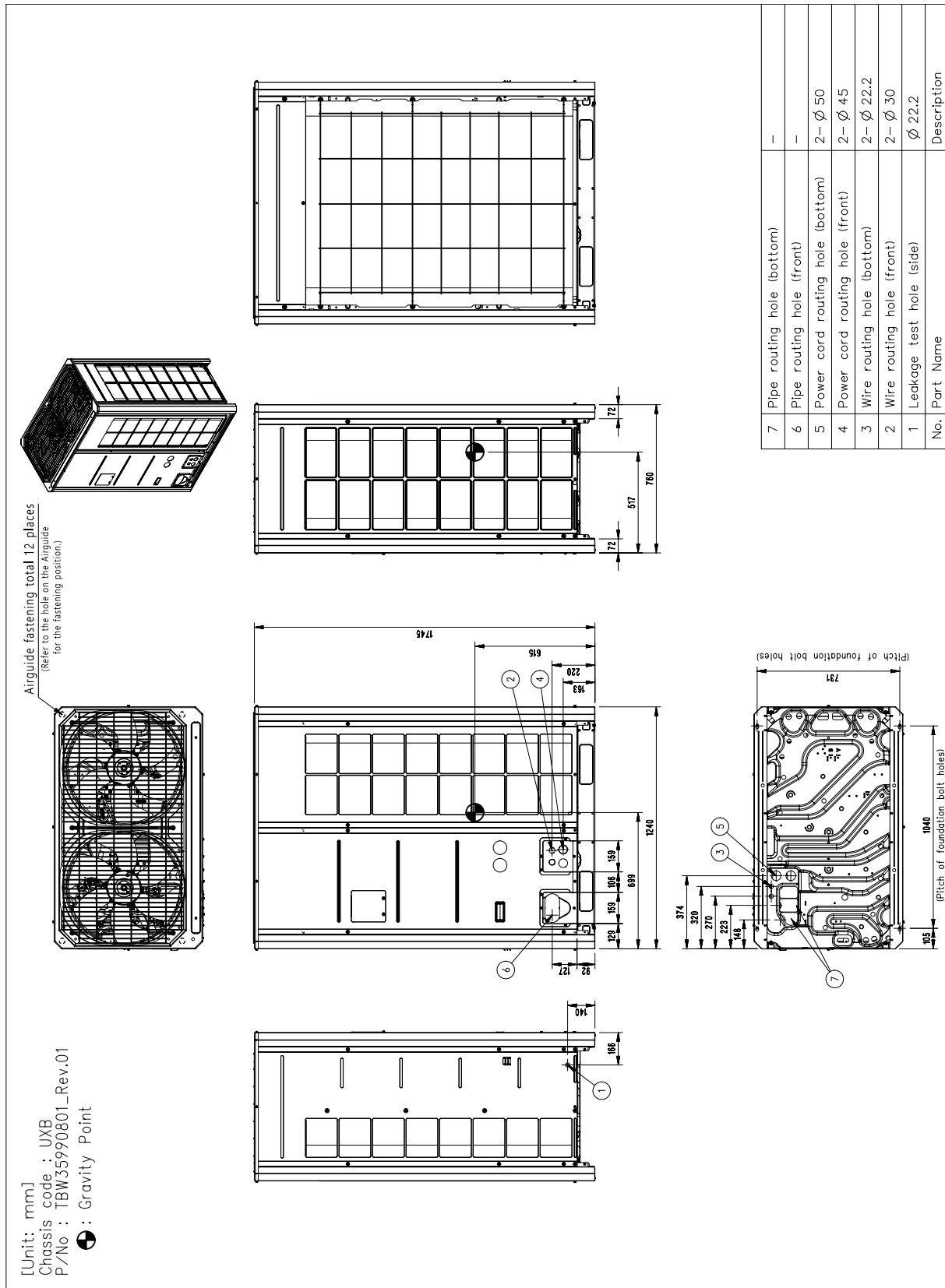
4.1 Dimensional Drawing

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6



4. Dimensions

ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6



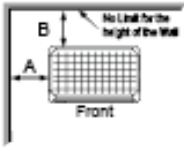
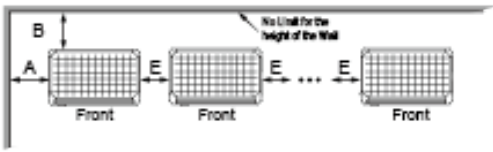
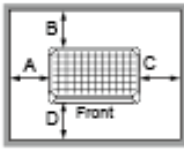
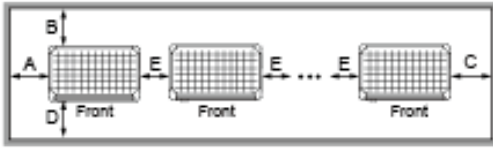
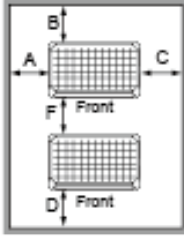
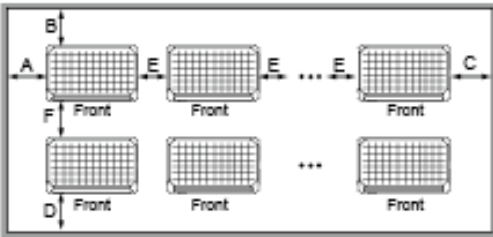
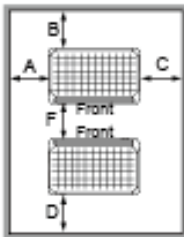
[Unit: mm]
 Chassis code : UXB
 P/No : TBW3590801_Rev.01
 Gravity Point

4. Dimensions

4.2 Installation Space

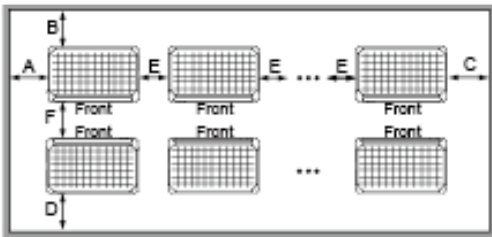
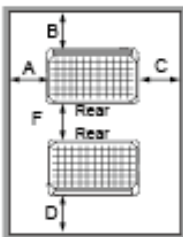
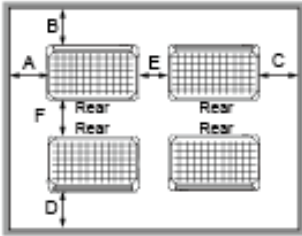
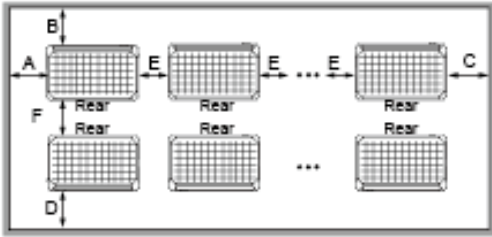
ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6

[Unit : mm(inch)]

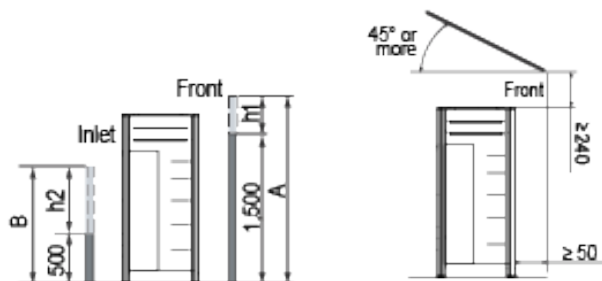
		Installation Scene	Case 1 $10(13/32) \leq A < 50(1-31/32)$	Case 2 $A \geq 50(1-31/32)$
1 Row Installation	2 sides are walls		$A \geq 10(13/32)$ $B \geq 300(11-13/16)$	$A \geq 50(1-31/32)$ $B \geq 100(3-15/16)$
			$A \geq 10(13/32)$ $B \geq 300(11-13/16)$ $E \geq 400(15-3/4)$	$A \geq 50(1-31/32)$ $B \geq 300(11-13/16)$ $E \geq 400(15-3/4)$
	4 sides are walls		$A \geq 10(13/32)$ $B \geq 300(11-13/16)$ $C \geq 10(13/32)$ $D \geq 500(19-11/16)$	$A \geq 50(1-31/32)$ $B \geq 100(3-15/16)$ $C \geq 50(1-31/32)$ $D \geq 500(19-11/16)$
			$A \geq 10(13/32)$ $B \geq 300(11-13/16)$ $C \geq 10(13/32)$ $D \geq 500(19-11/16)$ $E \geq 20(25/32)$	$A \geq 50(1-31/32)$ $B \geq 100(3-15/16)$ $C \geq 50(1-31/32)$ $D \geq 500(19-11/16)$ $E \geq 100(3-15/16)$
Multiple Rows Installation	Same Direction		$A \geq 10(13/32)$ $B \geq 300(11-13/16)$ $C \geq 10(13/32)$ $D \geq 500(19-11/16)$ $F \geq 600(23-5/8)$	$A \geq 50(1-31/32)$ $B \geq 100(3-15/16)$ $C \geq 50(1-31/32)$ $D \geq 500(19-11/16)$ $F \geq 500(19-11/16)$
			$A \geq 10(13/32)$ $B \geq 300(11-13/16)$ $C \geq 10(13/32)$ $D \geq 500(19-11/16)$ $E \geq 20(25/32)$ $F \geq 600(23-5/8)$	$A \geq 50(1-31/32)$ $B \geq 100(3-15/16)$ $C \geq 50(1-31/32)$ $D \geq 500(19-11/16)$ $E \geq 100(3-15/16)$ $F \geq 500(19-11/16)$
	Front to Front		$A \geq 10(13/32)$ $B \geq 300(11-13/16)$ $C \geq 10(13/32)$ $D \geq 300(11-13/16)$ $F \geq 500(19-11/16)$	$A \geq 50(1-31/32)$ $B \geq 100(3-15/16)$ $C \geq 50(1-31/32)$ $D \geq 100(3-15/16)$ $F \geq 500(19-11/16)$

4. Dimensions

[Unit : mm(inch)]

Installation Scene		Case 1 10(13/32) ≤ A < 50 (1-31/32)	Case 2 A ≥ 50 (1-31/32)	
Multiple Rows Installation	Front to Front		A ≥ 10 (13/32) B ≥ 300 (11-13/16) C ≥ 10 (13/32) D ≥ 300 (11-13/16) E ≥ 20 (25/32) F ≥ 500 (19-11/16)	A ≥ 50 (1-31/32) B ≥ 100 (3-15/16) C ≥ 50 (1-31/32) D ≥ 100 (3-15/16) E ≥ 100 (3-15/16) F ≥ 500 (19-11/16)
	Rear to Rear		A ≥ 10 (13/32) B ≥ 500 (19-11/16) C ≥ 10 (13/32) D ≥ 500 (19-11/16) F ≥ 900 (35-7/16)	A ≥ 50 (1-31/32) B ≥ 500 (19-11/16) C ≥ 50 (1-31/32) D ≥ 500 (19-11/16) F ≥ 600 (23-5/8)
	Rear to Front		A ≥ 10 (13/32) B ≥ 500 (19-11/16) C ≥ 10 (13/32) D ≥ 500 (19-11/16) E ≥ 20 (25/32) F ≥ 1,200 (47-1/4)	A ≥ 50 (1-31/32) B ≥ 500 (19-11/16) C ≥ 50 (1-31/32) D ≥ 500 (19-11/16) E ≥ 100 (3-15/16) F ≥ 900 (35-7/16)
	Front to Rear		A ≥ 10 (13/32) B ≥ 500 (19-11/16) C ≥ 10 (13/32) D ≥ 500 (19-11/16) E ≥ 20 (25/32) F ≥ 1,800 (70-7/8)	A ≥ 50 (1-31/32) B ≥ 500 (19-11/16) C ≥ 50 (1-31/32) D ≥ 500 (19-11/16) E ≥ 100 (3-15/16) F ≥ 1,200 (47-1/4)

✕ The height limit of the wall (4 sides wall)



- the wall on the front side : A ≤ 1,500 (59-1/16)
- the wall on the inlet side : B ≤ 500 (19-11/16)

- If the height of front or inlet side wall is higher than limit, Additional Space is needed as below.

- .. for front side : [h1(Actual height(A) - Limit(1,500)) ÷ 2] or more
- .. for inlet side : [h2(Actual height(B) - Limit(500)) ÷ 2] or more

- There is no limit to the wall on the side.

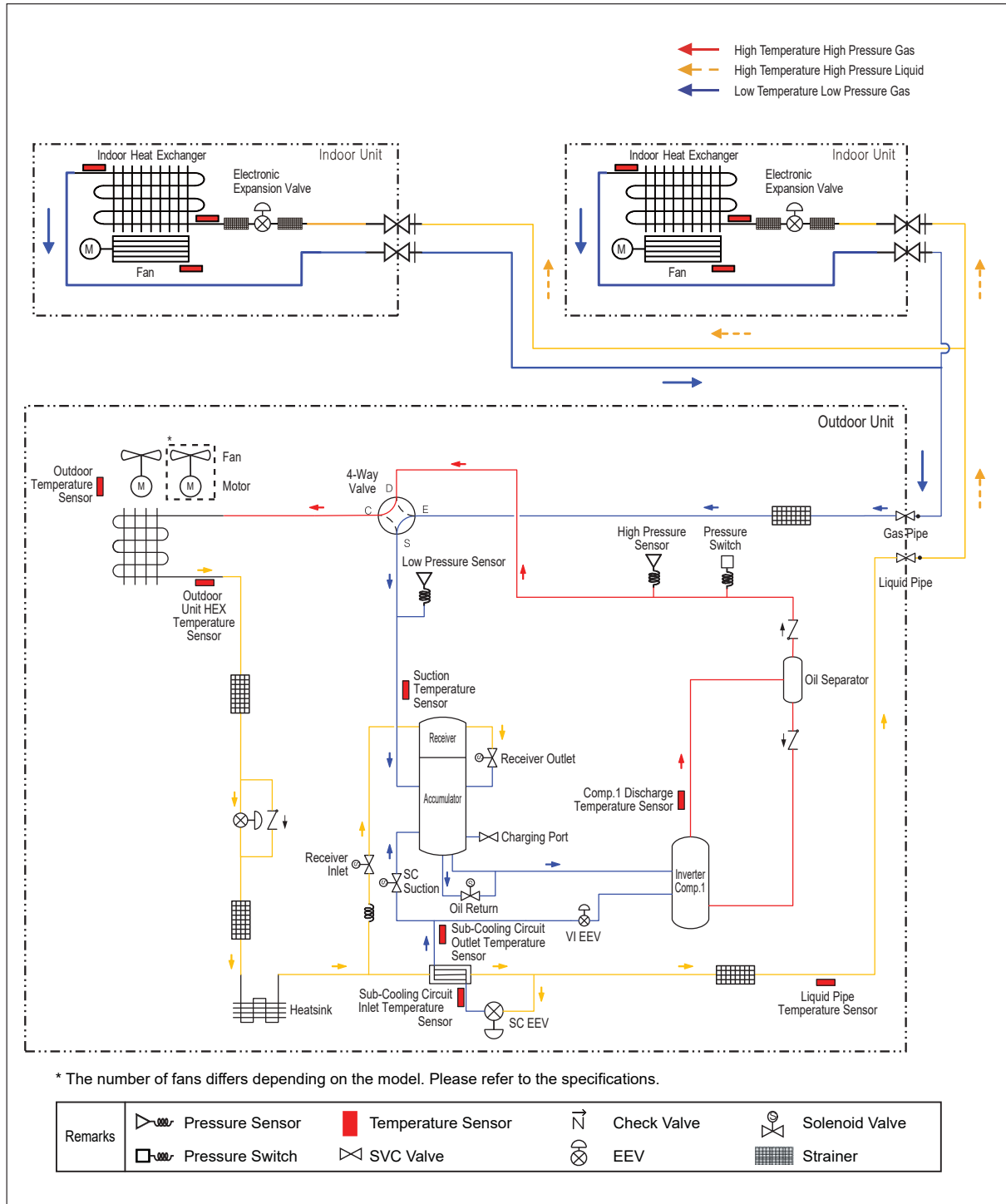
Note

- If there is a concern about product performance degradation due to group installation or interference with obstacles, secure an additional separation distance.
- For operating Auto Dust Removal Mode, Side space(A) should be 50mm(1-31/32 Inch) or more. Refer to "Case 2"
- Secure enough space for smooth service and maintenance.
- According to product type, model line up, sales region..etc, applicability of each chassis could be different.

5. Piping Diagrams

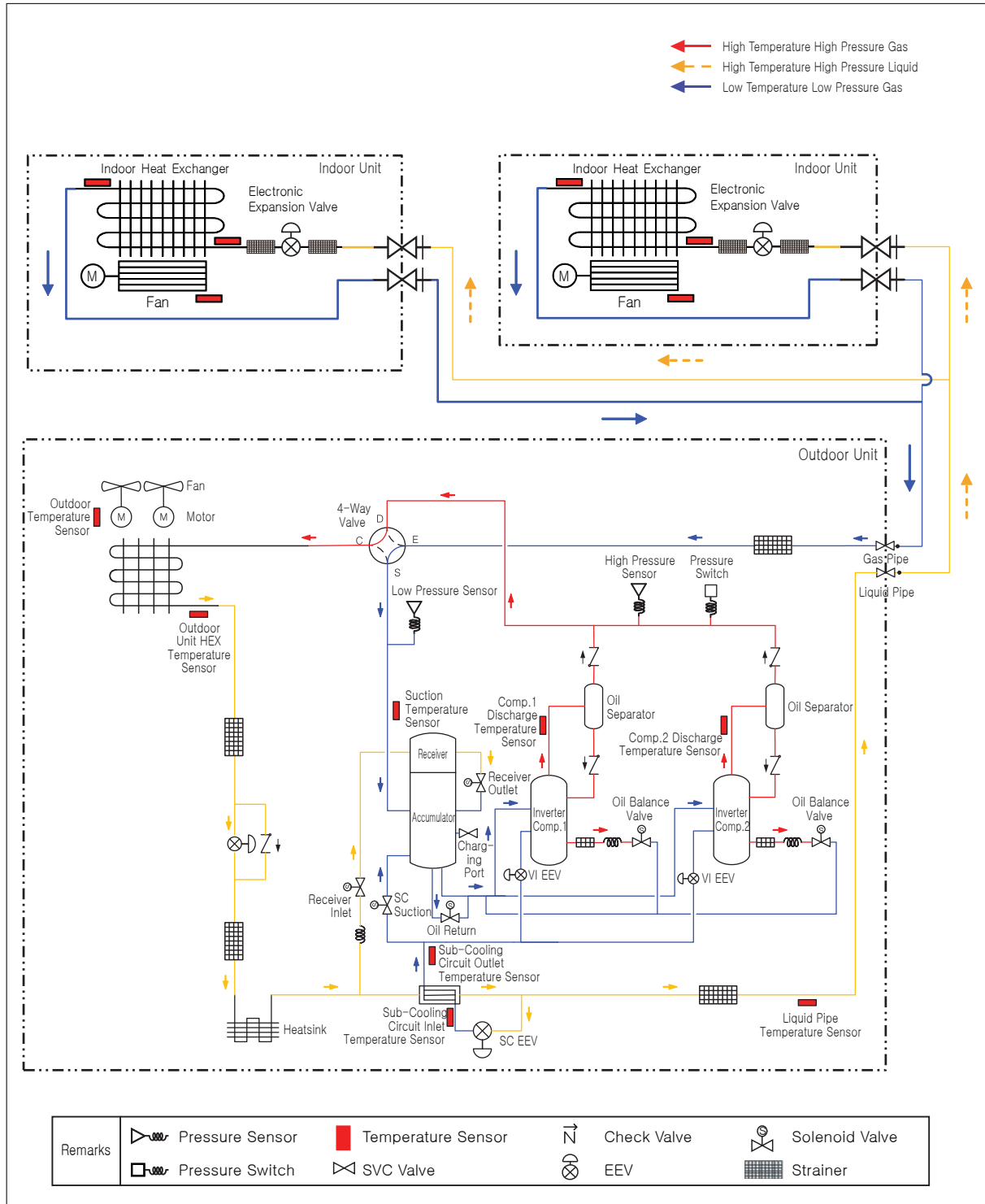
5.1 Cooling Operation

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6



5. Piping Diagrams

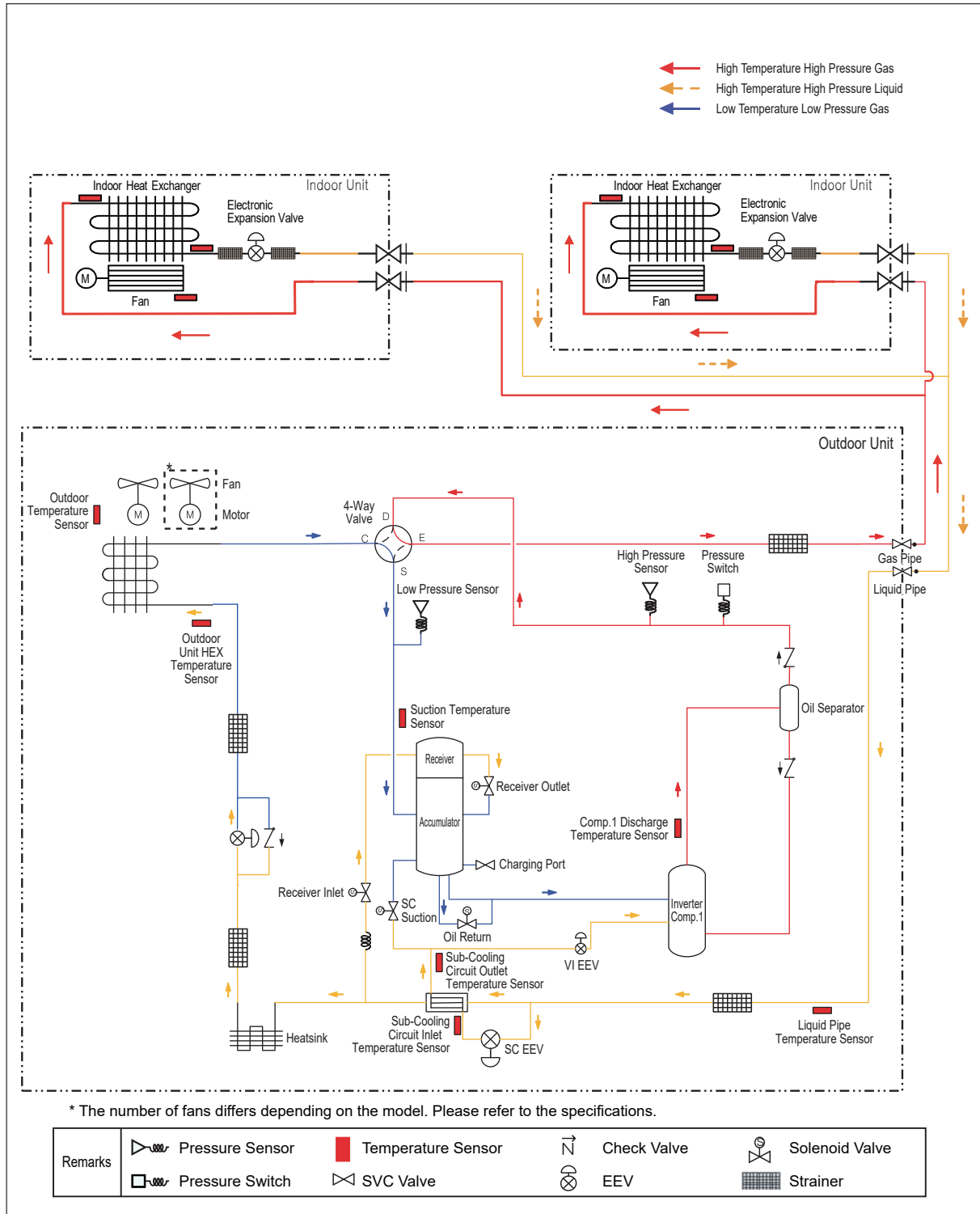
ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6



5. Piping Diagrams

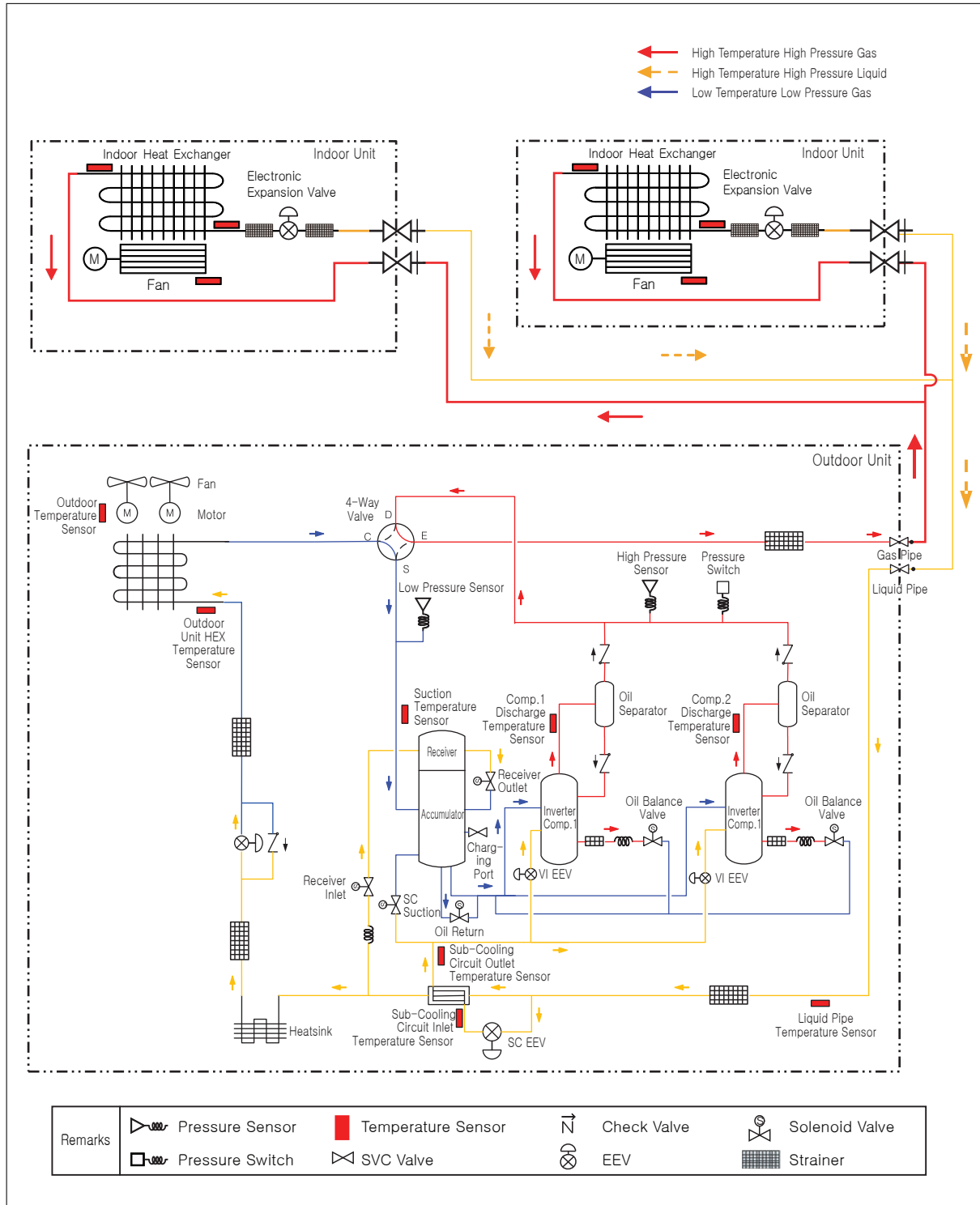
5.2 Heating Operation

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6



5. Piping Diagrams

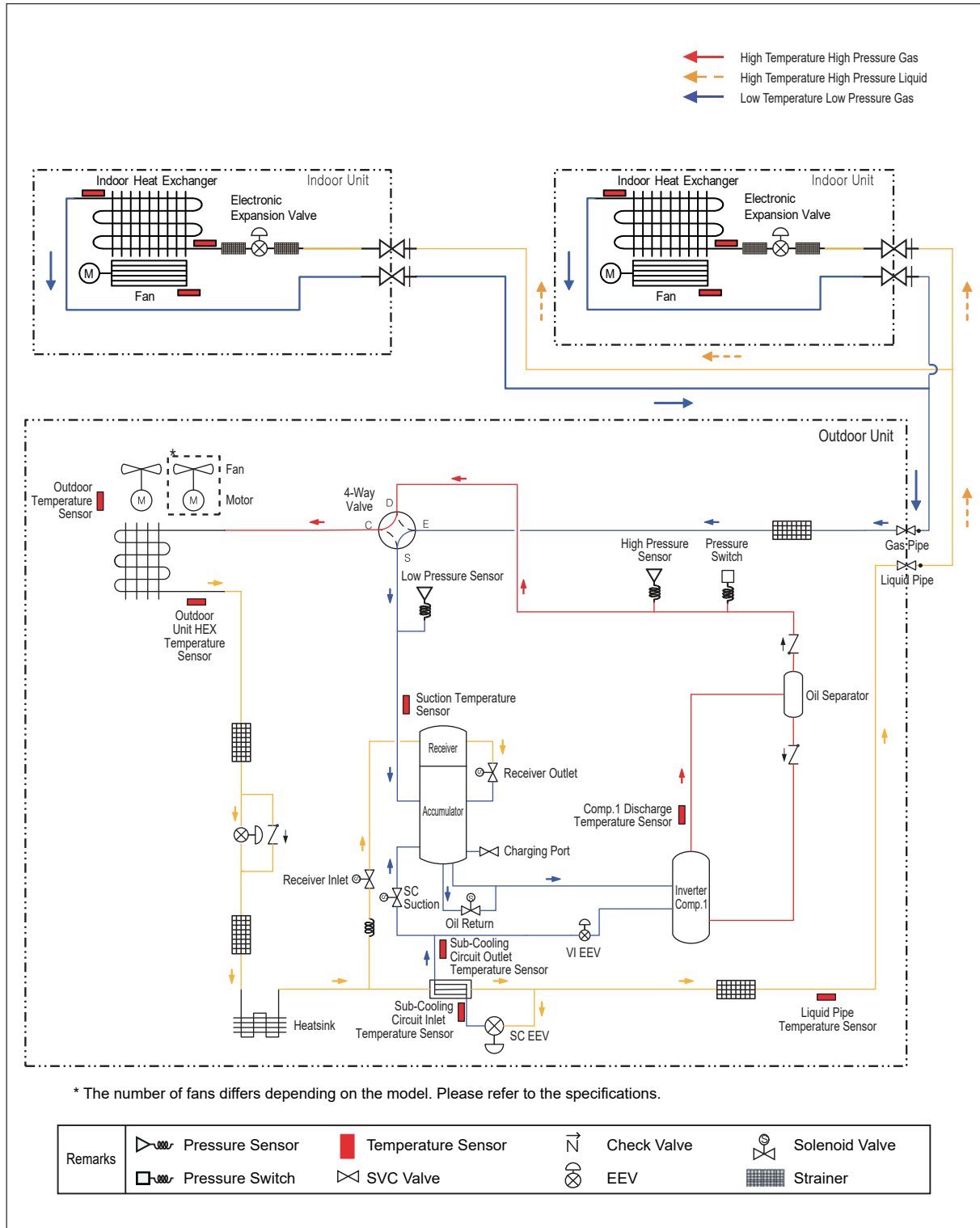
ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6



5. Piping Diagrams

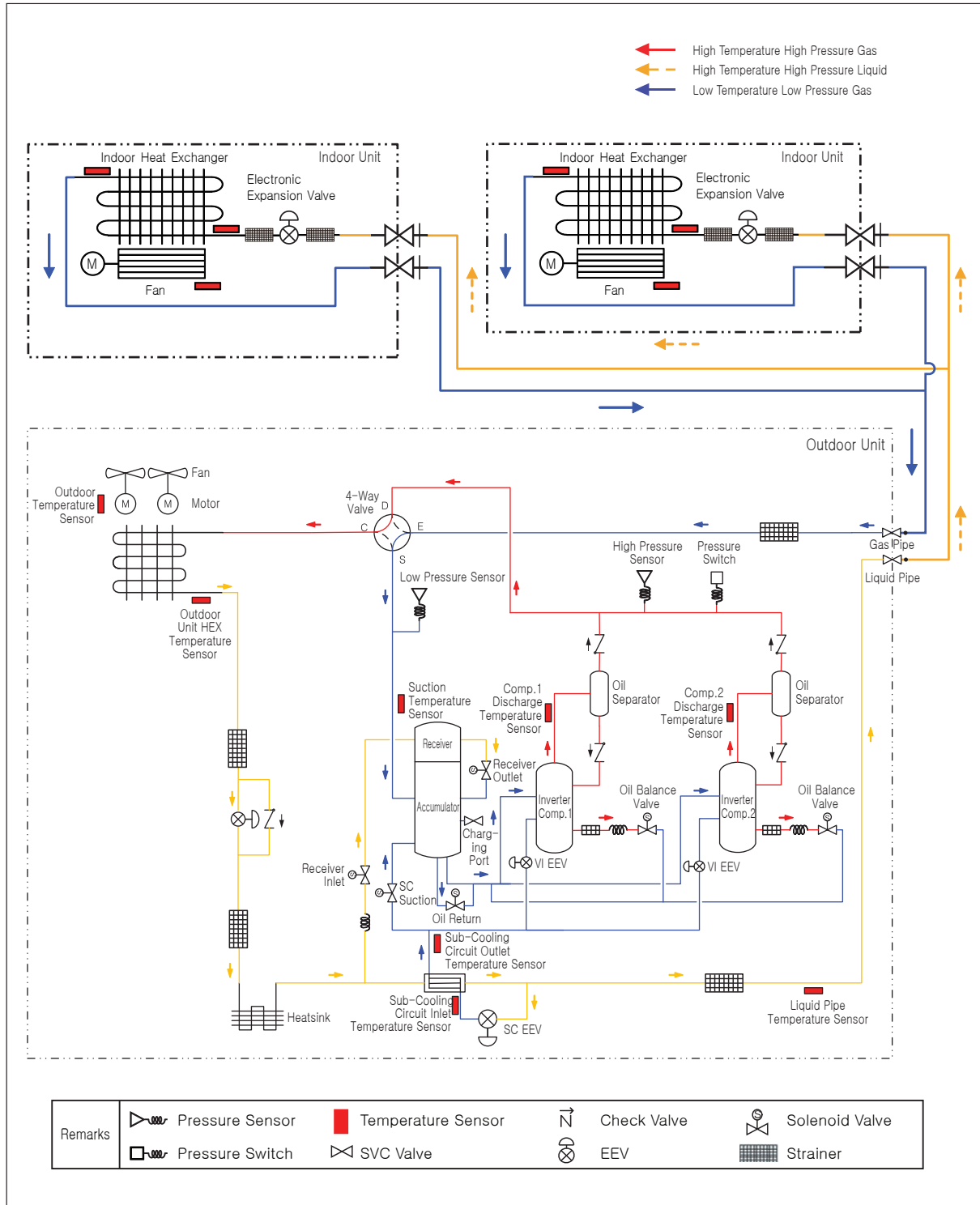
5.3 Defrost / Oil Return

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6



5. Piping Diagrams

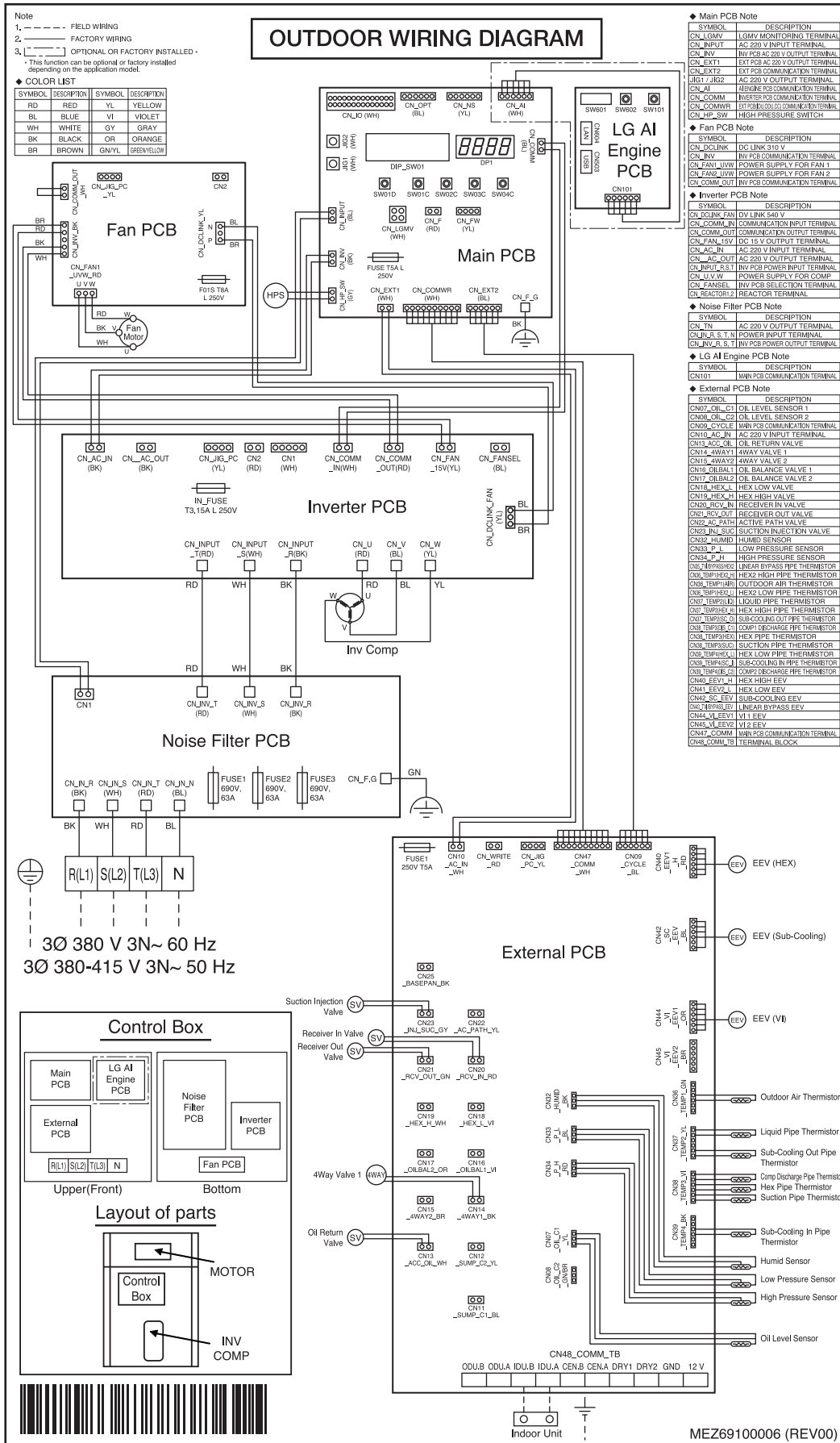
ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6



6. Wiring Diagrams

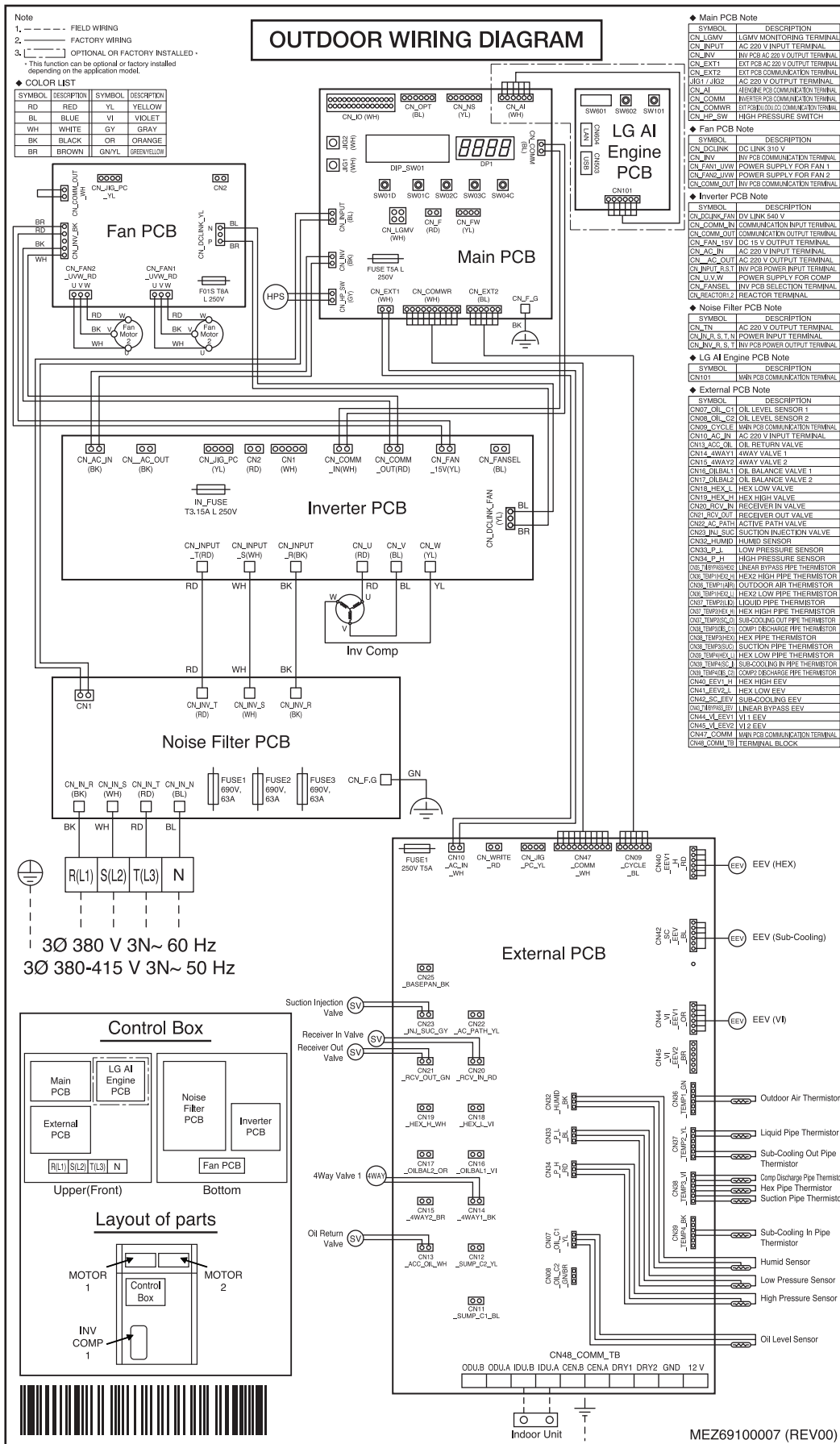
6.1 Product

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6



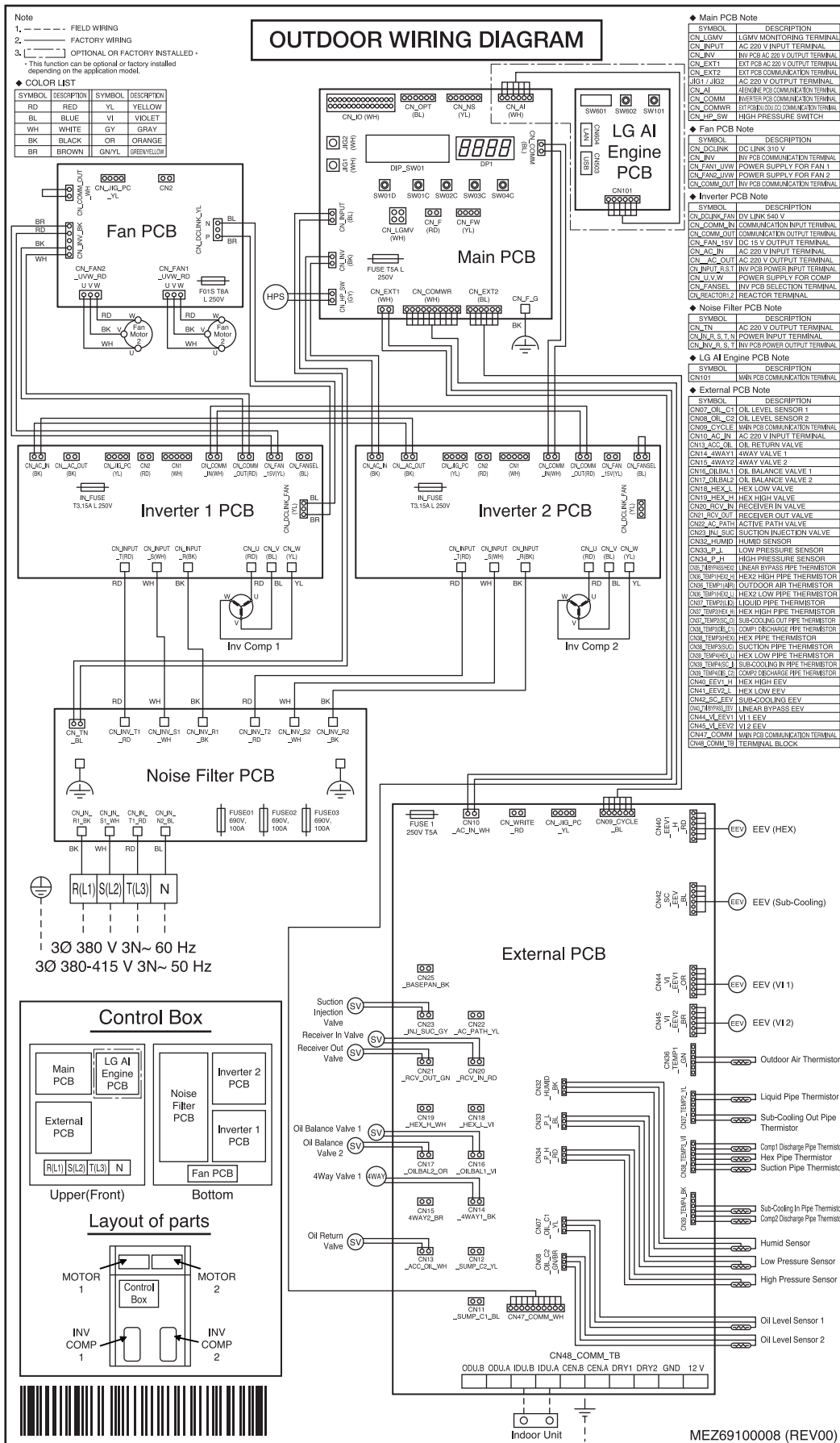
6. Wiring Diagrams

ARUN140LTE6, ARUN160LTE6



6. Wiring Diagrams

ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6



7. Capacity Tables

7.1 Cooling Operation : Standard

ARUN080LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	22.20	1.87	26.40	2.28	28.30	2.64	29.10	2.69	29.90	2.72	31.40	2.74	32.20	2.75
	12	22.20	1.90	26.40	2.35	28.30	2.75	29.10	2.77	29.90	2.78	31.40	2.81	32.20	2.83
	14	22.20	1.97	26.40	2.44	28.30	2.85	29.10	2.87	29.90	2.90	31.40	2.92	32.20	2.95
	16	22.20	2.05	26.40	2.53	28.30	2.98	29.10	3.00	29.90	3.03	31.40	3.06	32.20	3.08
	18	22.20	2.13	26.40	2.67	28.30	3.12	29.10	3.19	29.90	3.21	31.40	3.24	32.20	3.26
	20	22.20	2.22	26.40	2.85	28.30	3.27	29.10	3.50	29.90	3.53	31.40	3.63	32.20	3.64
	21	22.20	2.28	26.40	2.95	28.30	3.34	29.10	3.70	29.90	3.73	31.40	3.84	32.20	3.87
	23	22.20	2.45	26.40	3.10	28.30	3.51	29.10	4.09	29.90	4.17	31.40	4.31	32.20	4.34
	25	22.20	2.61	26.40	3.28	28.30	3.75	29.10	4.58	29.90	4.70	31.40	4.84	32.20	4.86
	27	22.20	2.79	26.40	3.50	28.30	4.04	29.10	5.14	29.90	5.23	31.40	5.39	32.20	5.44
	29	22.20	2.99	26.40	3.75	28.30	4.43	29.10	5.72	29.90	5.83	31.40	6.01	32.20	6.02
	31	22.20	3.18	26.40	3.97	28.30	4.78	29.10	5.78	29.90	5.89	31.20	6.03	32.10	6.06
	33	22.20	3.39	26.40	4.26	28.30	5.20	29.10	5.82	29.90	5.92	30.80	5.97	31.50	5.99
	35	22.20	3.62	26.40	4.55	28.30	5.75	29.00	5.81	29.50	5.85	30.30	5.90	31.20	5.92
	37	22.20	3.86	26.40	4.83	28.20	5.70	28.50	5.73	29.00	5.76	29.80	5.82	30.70	5.84
	39	22.20	4.10	26.40	5.20	27.60	5.63	28.20	5.66	28.50	5.69	29.50	5.74	30.30	5.76
	41	22.20	4.50	25.70	5.56	26.50	5.59	27.00	5.61	27.40	5.64	28.30	5.69	29.00	5.71
	43	22.20	4.89	24.60	5.52	25.40	5.54	25.90	5.57	26.30	5.60	27.20	5.65	27.90	5.67
46	21.50	5.46	22.40	5.45	23.30	5.47	23.60	5.50	24.10	5.53	24.90	5.58	25.60	5.61	
48	19.00	5.33	19.50	5.35	20.20	5.36	20.60	5.37	21.00	5.43	21.60	5.46	22.30	5.48	
50	16.50	5.20	16.50	5.25	17.20	5.25	17.50	5.24	17.80	5.32	18.40	5.33	19.00	5.35	
52	14.00	5.07	13.60	5.16	14.10	5.14	14.50	5.11	14.70	5.21	15.10	5.20	15.80	5.22	
120	10	20.10	1.67	23.90	2.06	26.10	2.44	26.90	2.64	27.70	2.68	29.20	2.69	29.90	2.71
	12	20.10	1.72	23.90	2.12	26.10	2.54	26.90	2.69	27.70	2.77	29.20	2.81	29.90	2.83
	14	20.10	1.78	23.90	2.19	26.10	2.64	26.90	2.79	27.70	2.88	29.20	2.92	29.90	2.95
	16	20.10	1.85	23.90	2.29	26.10	2.75	26.90	2.90	27.70	3.01	29.20	3.05	29.90	3.07
	18	20.10	1.91	23.90	2.39	26.10	2.85	26.90	3.05	27.70	3.17	29.20	3.21	29.90	3.23
	20	20.10	1.99	23.90	2.54	26.10	3.00	26.90	3.21	27.70	3.34	29.20	3.38	29.90	3.41
	21	20.10	2.05	23.90	2.62	26.10	3.09	26.90	3.31	27.70	3.44	29.20	3.49	29.90	3.52
	23	20.10	2.19	23.90	2.80	26.10	3.31	26.90	3.51	27.70	3.67	29.20	3.71	29.90	3.74
	25	20.10	2.34	23.90	3.00	26.10	3.49	26.90	3.74	27.70	3.94	29.20	4.03	29.90	4.05
	27	20.10	2.50	23.90	3.21	26.10	3.71	26.90	4.00	27.70	4.23	29.20	4.38	29.90	4.41
	29	20.10	2.67	23.90	3.43	26.10	3.91	26.90	4.29	27.70	4.59	29.20	4.80	29.90	4.80
	31	20.10	2.84	23.90	3.66	26.10	4.11	26.90	4.66	27.70	4.99	29.20	5.21	29.90	5.25
	33	20.10	3.02	23.90	3.90	26.10	4.42	26.90	5.13	27.70	5.45	29.20	5.66	29.90	5.68
	35	20.10	3.21	23.90	4.16	26.10	4.75	26.90	5.76	27.70	5.85	29.10	6.01	29.90	6.07
	37	20.10	3.45	23.90	4.39	26.10	5.14	26.90	5.71	27.70	5.84	28.70	5.89	29.50	5.93
	39	20.10	3.72	23.90	4.66	26.10	5.54	26.90	5.71	27.40	5.75	28.30	5.76	29.00	5.82
	41	20.10	4.12	23.90	5.18	25.60	5.59	25.90	5.63	26.30	5.66	27.10	5.68	27.80	5.72
	43	20.10	4.53	23.70	5.30	24.60	5.49	24.90	5.55	25.20	5.57	26.00	5.59	26.70	5.63
46	19.50	5.08	21.60	5.22	22.40	5.36	22.70	5.40	23.10	5.44	23.80	5.45	24.50	5.50	
48	17.20	5.00	18.80	5.16	19.50	5.29	19.80	5.32	20.00	5.34	20.70	5.36	21.30	5.38	
50	14.90	4.92	16.00	5.09	16.50	5.21	16.90	5.23	17.00	5.24	17.50	5.27	18.20	5.26	
52	12.60	4.84	13.20	5.03	13.60	5.13	13.90	5.14	13.90	5.14	14.40	5.19	15.00	5.14	
110	10	18.00	1.50	21.40	1.84	24.00	2.18	24.60	2.36	26.20	2.55	26.80	2.61	28.60	2.65
	12	18.00	1.55	21.40	1.89	24.00	2.27	24.60	2.43	26.20	2.64	26.80	2.72	28.60	2.78
	14	18.00	1.60	21.40	1.98	24.00	2.37	24.60	2.55	26.20	2.77	26.80	2.85	28.60	2.91
	16	18.00	1.66	21.40	2.06	24.00	2.47	24.60	2.66	26.20	2.90	26.80	2.98	28.60	3.02

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	18	18.00	1.72	21.40	2.14	24.00	2.61	24.60	2.80	26.20	3.05	26.80	3.12	28.60	3.18
	20	18.00	1.78	21.40	2.25	24.00	2.77	24.60	2.93	26.20	3.21	26.80	3.28	28.60	3.34
	21	18.00	1.82	21.40	2.32	24.00	2.84	24.60	3.00	26.20	3.29	26.80	3.38	28.60	3.43
	23	18.00	1.94	21.40	2.48	24.00	3.00	24.60	3.18	26.20	3.48	26.80	3.55	28.60	3.62
	25	18.00	2.08	21.40	2.65	24.00	3.18	24.60	3.36	26.20	3.67	26.80	3.73	28.60	3.85
	27	18.00	2.22	21.40	2.83	24.00	3.35	24.60	3.55	26.20	3.84	26.80	3.92	28.60	4.10
	29	18.00	2.36	21.40	3.02	24.00	3.54	24.60	3.76	26.20	4.06	26.80	4.12	28.60	4.36
	31	18.00	2.52	21.40	3.22	24.00	3.74	24.60	3.99	26.20	4.33	26.80	4.39	28.60	4.63
	33	18.00	2.68	21.40	3.43	24.00	3.95	24.60	4.22	26.20	4.64	26.80	4.71	28.60	4.93
	35	18.00	2.85	21.40	3.66	24.00	4.18	24.60	4.48	26.20	4.98	26.80	5.02	28.60	5.24
	37	18.00	3.01	21.40	3.88	24.00	4.41	24.60	4.80	26.20	5.34	26.80	5.35	28.20	5.48
	39	18.00	3.25	21.40	4.13	24.00	4.75	24.60	5.22	26.20	5.70	26.80	5.70	27.70	5.73
	41	18.00	3.61	21.40	4.50	24.00	5.27	24.60	5.92	25.20	6.00	25.90	6.05	26.50	6.10
	43	18.00	3.90	21.40	4.83	23.50	5.73	23.80	5.79	24.10	5.78	24.90	5.81	25.40	5.82
	46	17.40	3.97	20.80	4.88	21.40	5.48	21.70	5.48	22.10	5.53	22.70	5.55	23.30	5.57
	48	15.40	3.88	18.10	4.73	18.60	5.24	18.90	5.28	19.10	5.31	19.80	5.32	20.30	5.34
50	13.50	3.78	15.30	4.58	15.80	5.01	16.10	5.07	16.20	5.08	16.90	5.08	17.40	5.10	
52	11.50	3.69	12.60	4.42	12.90	4.77	13.30	4.86	13.30	4.85	13.90	4.84	14.50	4.86	
100	10	15.10	1.36	18.00	1.65	21.00	1.95	22.40	2.11	23.80	2.27	26.40	2.53	27.00	2.55
	12	15.10	1.40	18.00	1.71	21.00	2.02	22.40	2.17	23.80	2.34	26.40	2.66	27.00	2.69
	14	15.10	1.44	18.00	1.79	21.00	2.10	22.40	2.27	23.80	2.44	26.40	2.81	27.00	2.84
	16	15.10	1.48	18.00	1.85	21.00	2.20	22.40	2.37	23.80	2.57	26.40	2.95	27.00	2.99
	18	15.10	1.53	18.00	1.91	21.00	2.29	22.40	2.49	23.80	2.73	26.40	3.12	27.00	3.14
	20	15.10	1.59	18.00	1.98	21.00	2.41	22.40	2.67	23.80	2.92	26.40	3.26	27.00	3.29
	21	15.10	1.62	18.00	2.03	21.00	2.50	22.40	2.76	23.80	3.03	26.40	3.34	27.00	3.37
	23	15.10	1.71	18.00	2.17	21.00	2.68	22.40	2.96	23.80	3.24	26.40	3.49	27.00	3.52
	25	15.10	1.83	18.00	2.32	21.00	2.86	22.40	3.17	23.80	3.47	26.40	3.65	27.00	3.70
	27	15.10	1.95	18.00	2.47	21.00	3.06	22.40	3.38	23.80	3.69	26.40	3.89	27.00	3.92
	29	15.10	2.08	18.00	2.64	21.00	3.27	22.40	3.62	23.80	3.90	26.40	4.13	27.00	4.14
	31	15.10	2.22	18.00	2.81	21.00	3.49	22.40	3.86	23.80	4.10	26.40	4.34	27.00	4.37
	33	15.10	2.34	18.00	2.99	21.00	3.72	22.40	4.11	23.80	4.26	26.40	4.57	27.00	4.61
	35	15.10	2.50	18.00	3.19	21.00	3.96	22.40	4.39	23.80	4.47	26.30	4.82	27.00	4.86
	37	15.10	2.68	18.00	3.43	21.00	4.20	22.40	4.60	23.80	4.76	25.90	5.05	26.40	5.09
	39	15.10	2.87	18.00	3.67	21.00	4.45	22.40	4.82	23.80	5.08	25.40	5.29	26.00	5.34
41	15.10	3.12	18.00	4.02	21.00	4.82	22.40	5.28	23.80	5.52	24.50	5.56	25.20	5.61	
43	15.10	3.44	18.00	4.43	21.00	5.26	22.40	5.77	22.60	5.79	23.40	5.80	24.00	5.86	
46	14.70	3.86	17.40	4.98	20.30	5.80	20.40	6.08	20.70	6.11	21.30	6.13	22.00	6.18	
48	12.90	3.36	15.40	4.34	17.50	4.99	17.80	5.19	17.90	5.21	18.60	5.22	19.00	5.27	
50	11.20	2.86	13.50	3.68	14.70	4.17	15.20	4.29	15.20	4.31	15.90	4.31	16.10	4.34	
52	9.50	2.35	11.50	3.03	11.90	3.34	12.60	3.37	12.50	3.39	13.20	3.38	13.20	3.40	
90	10	13.60	1.15	16.20	1.38	18.90	1.63	20.20	1.75	21.40	1.89	24.10	2.12	26.70	2.35
	12	13.60	1.16	16.20	1.40	18.90	1.66	20.20	1.79	21.40	1.93	24.10	2.15	26.70	2.39
	14	13.60	1.19	16.20	1.43	18.90	1.70	20.20	1.83	21.40	1.96	24.10	2.19	26.70	2.44
	16	13.60	1.21	16.20	1.46	18.90	1.72	20.20	1.86	21.40	2.00	24.10	2.24	26.70	2.48
	18	13.60	1.23	16.20	1.48	18.90	1.75	20.20	1.91	21.40	2.04	24.10	2.29	26.70	2.61
	20	13.60	1.25	16.20	1.51	18.90	1.79	20.20	1.93	21.40	2.12	24.10	2.45	26.70	2.73
	21	13.60	1.26	16.20	1.53	18.90	1.83	20.20	2.00	21.40	2.20	24.10	2.49	26.70	2.80
	23	13.60	1.29	16.20	1.59	18.90	1.95	20.20	2.15	21.40	2.36	24.10	2.64	26.70	2.96
	25	13.60	1.35	16.20	1.70	18.90	2.09	20.20	2.30	21.40	2.52	24.10	2.83	26.70	3.14
	27	13.60	1.45	16.20	1.81	18.90	2.22	20.20	2.45	21.40	2.69	24.10	3.00	26.70	3.34
29	13.60	1.53	16.20	1.93	18.90	2.38	20.20	2.62	21.40	2.87	24.10	3.18	26.70	3.52	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	31	13.60	1.63	16.20	2.06	18.90	2.54	20.20	2.79	21.40	3.06	24.10	3.33	26.70	3.71
	33	13.60	1.73	16.20	2.19	18.90	2.71	20.20	2.97	21.40	3.25	24.10	3.50	26.50	3.89
	35	13.60	1.84	16.20	2.33	18.90	2.87	20.20	3.17	21.40	3.45	24.10	3.76	26.20	4.11
	37	13.60	1.95	16.20	2.47	18.90	3.06	20.20	3.37	21.40	3.64	24.10	4.00	25.80	4.30
	39	13.60	2.07	16.20	2.63	18.90	3.25	20.20	3.58	21.40	3.83	24.10	4.29	25.30	4.49
	41	13.60	2.37	16.20	3.01	18.90	3.68	20.20	4.06	21.40	4.25	23.80	4.69	24.20	4.81
	43	13.60	2.67	16.20	3.35	18.90	4.15	20.20	4.50	21.40	4.71	22.80	5.06	23.30	5.12
	46	13.20	3.11	15.80	3.99	18.30	4.92	19.60	5.31	20.10	5.46	20.90	5.60	21.30	5.61
	48	11.60	2.74	13.90	3.51	16.20	4.33	17.30	4.66	17.50	4.74	18.20	4.85	18.50	4.85
	50	10.10	2.36	12.10	3.02	14.10	3.73	15.00	4.00	14.90	4.00	15.40	4.10	15.70	4.09
52	8.60	1.97	10.20	2.53	12.10	3.13	12.70	3.33	12.30	3.26	12.70	3.33	12.80	3.31	
80	10	12.10	0.98	14.40	1.17	16.70	1.38	17.90	1.49	19.10	1.59	21.40	1.81	23.80	1.97
	12	12.10	1.00	14.40	1.19	16.70	1.40	17.90	1.51	19.10	1.62	21.40	1.85	23.80	2.01
	14	12.10	1.01	14.40	1.22	16.70	1.42	17.90	1.54	19.10	1.65	21.40	1.89	23.80	2.05
	16	12.10	1.03	14.40	1.24	16.70	1.45	17.90	1.56	19.10	1.68	21.40	1.93	23.80	2.09
	18	12.10	1.04	14.40	1.26	16.70	1.48	17.90	1.59	19.10	1.72	21.40	1.96	23.80	2.14
	20	12.10	1.06	14.40	1.28	16.70	1.51	17.90	1.63	19.10	1.74	21.40	2.03	23.80	2.26
	21	12.10	1.07	14.40	1.29	16.70	1.52	17.90	1.65	19.10	1.79	21.40	2.10	23.80	2.32
	23	12.10	1.09	14.40	1.31	16.70	1.59	17.90	1.74	19.10	1.91	21.40	2.21	23.80	2.43
	25	12.10	1.13	14.40	1.40	16.70	1.71	17.90	1.87	19.10	2.05	21.40	2.37	23.80	2.61
	27	12.10	1.20	14.40	1.50	16.70	1.82	17.90	2.00	19.10	2.19	21.40	2.52	23.80	2.74
	29	12.10	1.27	14.40	1.59	16.70	1.94	17.90	2.13	19.10	2.33	21.40	2.69	23.80	2.93
	31	12.10	1.35	14.40	1.69	16.70	2.07	17.90	2.27	19.10	2.48	21.40	2.87	23.80	3.08
	33	12.10	1.44	14.40	1.80	16.70	2.20	17.90	2.42	19.10	2.65	21.40	3.02	23.80	3.23
	35	12.10	1.52	14.40	1.91	16.70	2.35	17.90	2.58	19.10	2.82	21.40	3.20	23.80	3.39
	37	12.10	1.61	14.40	2.03	16.70	2.48	17.90	2.74	19.10	3.00	21.40	3.37	23.80	3.61
	39	12.10	1.71	14.40	2.15	16.70	2.67	17.90	2.94	19.10	3.22	21.40	3.57	23.80	3.87
	41	12.10	1.95	14.40	2.46	16.70	3.01	17.90	3.32	19.10	3.65	21.40	4.09	23.70	4.48
	43	12.10	2.21	14.40	2.76	16.70	3.39	17.90	3.75	19.10	4.10	21.40	4.51	22.70	4.82
46	11.70	2.56	13.90	3.24	16.20	3.99	17.40	4.34	18.50	4.84	20.20	5.15	20.80	5.22	
48	10.30	2.25	12.30	2.86	14.40	3.51	15.30	3.82	16.40	4.26	17.60	4.48	18.10	4.53	
50	8.90	1.93	10.70	2.47	12.50	3.02	13.30	3.29	14.40	3.67	15.00	3.81	15.30	3.82	
52	7.50	1.60	9.00	2.07	10.70	2.53	11.20	2.76	12.30	3.08	12.40	3.13	12.60	3.11	
70	10	10.60	0.87	12.60	1.04	14.60	1.20	15.70	1.30	16.70	1.38	18.70	1.57	20.80	1.77
	12	10.60	0.88	12.60	1.05	14.60	1.23	15.70	1.31	16.70	1.41	18.70	1.60	20.80	1.79
	14	10.60	0.89	12.60	1.07	14.60	1.25	15.70	1.33	16.70	1.43	18.70	1.64	20.80	1.82
	16	10.60	0.91	12.60	1.08	14.60	1.27	15.70	1.36	16.70	1.46	18.70	1.66	20.80	1.87
	18	10.60	0.92	12.60	1.10	14.60	1.30	15.70	1.39	16.70	1.49	18.70	1.69	20.80	1.90
	20	10.60	0.94	12.60	1.12	14.60	1.31	15.70	1.42	16.70	1.52	18.70	1.73	20.80	1.97
	21	10.60	0.95	12.60	1.13	14.60	1.32	15.70	1.43	16.70	1.54	18.70	1.76	20.80	2.02
	23	10.60	0.97	12.60	1.16	14.60	1.35	15.70	1.48	16.70	1.61	18.70	1.88	20.80	2.13
	25	10.60	0.98	12.60	1.20	14.60	1.45	15.70	1.58	16.70	1.72	18.70	2.02	20.80	2.23
	27	10.60	1.04	12.60	1.28	14.60	1.54	15.70	1.68	16.70	1.83	18.70	2.15	20.80	2.37
	29	10.60	1.10	12.60	1.35	14.60	1.64	15.70	1.78	16.70	1.95	18.70	2.29	20.80	2.53
	31	10.60	1.17	12.60	1.45	14.60	1.75	15.70	1.91	16.70	2.08	18.70	2.45	20.80	2.70
	33	10.60	1.24	12.60	1.53	14.60	1.85	15.70	2.02	16.70	2.21	18.70	2.60	20.80	2.87
	35	10.60	1.31	12.60	1.63	14.60	1.97	15.70	2.16	16.70	2.35	18.70	2.77	20.80	3.04
	37	10.60	1.39	12.60	1.73	14.60	2.09	15.70	2.29	16.70	2.50	18.70	2.95	20.80	3.20
	39	10.60	1.48	12.60	1.84	14.60	2.24	15.70	2.47	16.70	2.71	18.70	3.16	20.80	3.45
41	10.60	1.69	12.60	2.08	14.60	2.52	15.70	2.79	16.70	3.04	18.70	3.58	20.80	3.85	
43	10.60	1.90	12.60	2.33	14.60	2.84	15.70	3.15	16.70	3.42	18.70	4.03	20.80	4.28	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	46	10.20	2.19	12.30	2.74	14.10	3.35	15.20	3.65	16.20	4.01	18.20	4.74	20.10	4.99
	48	9.00	1.92	10.90	2.41	12.50	2.95	13.50	3.20	14.40	3.53	16.00	4.18	17.80	4.35
	50	7.80	1.64	9.50	2.08	10.90	2.53	11.70	2.75	12.50	3.05	13.80	3.61	15.50	3.70
	52	6.60	1.35	8.00	1.75	9.20	2.11	10.00	2.29	10.70	2.56	11.60	3.04	13.30	3.04
60	10	9.00	0.76	10.80	0.89	12.60	1.04	13.40	1.11	14.30	1.18	16.10	1.34	17.80	1.50
	12	9.00	0.78	10.80	0.90	12.60	1.05	13.40	1.12	14.30	1.20	16.10	1.36	17.80	1.53
	14	9.00	0.78	10.80	0.92	12.60	1.08	13.40	1.14	14.30	1.22	16.10	1.39	17.80	1.56
	16	9.00	0.80	10.80	0.94	12.60	1.09	13.40	1.17	14.30	1.25	16.10	1.42	17.80	1.58
	18	9.00	0.81	10.80	0.95	12.60	1.10	13.40	1.19	14.30	1.27	16.10	1.44	17.80	1.61
	20	9.00	0.83	10.80	0.97	12.60	1.12	13.40	1.21	14.30	1.30	16.10	1.47	17.80	1.65
	21	9.00	0.83	10.80	0.97	12.60	1.14	13.40	1.22	14.30	1.31	16.10	1.49	17.80	1.66
	23	9.00	0.85	10.80	1.00	12.60	1.15	13.40	1.25	14.30	1.34	16.10	1.55	17.80	1.77
	25	9.00	0.85	10.80	1.02	12.60	1.20	13.40	1.31	14.30	1.42	16.10	1.64	17.80	1.89
	27	9.00	0.88	10.80	1.08	12.60	1.28	13.40	1.39	14.30	1.51	16.10	1.75	17.80	2.02
	29	9.00	0.94	10.80	1.14	12.60	1.36	13.40	1.48	14.30	1.60	16.10	1.86	17.80	2.16
	31	9.00	1.00	10.80	1.21	12.60	1.44	13.40	1.58	14.30	1.71	16.10	1.99	17.80	2.30
	33	9.00	1.05	10.80	1.28	12.60	1.54	13.40	1.67	14.30	1.82	16.10	2.11	17.80	2.45
	35	9.00	1.11	10.80	1.36	12.60	1.63	13.40	1.78	14.30	1.93	16.10	2.26	17.80	2.60
	37	9.00	1.17	10.80	1.44	12.60	1.73	13.40	1.89	14.30	2.05	16.10	2.39	17.80	2.77
	39	9.00	1.25	10.80	1.53	12.60	1.86	13.40	2.03	14.30	2.20	16.10	2.56	17.80	2.97
	41	9.00	1.39	10.80	1.73	12.60	2.11	13.40	2.27	14.30	2.46	16.10	2.90	17.80	3.31
	43	9.00	1.56	10.80	1.94	12.60	2.37	13.40	2.55	14.30	2.77	16.10	3.27	17.80	3.72
	46	8.80	1.83	10.40	2.27	12.20	2.76	13.00	3.01	13.90	3.25	15.50	3.84	17.30	4.44
	48	7.70	1.61	9.20	1.99	10.80	2.42	11.50	2.64	12.30	2.86	13.80	3.38	15.30	3.91
50	6.60	1.38	8.00	1.71	9.40	2.08	10.00	2.27	10.70	2.47	12.10	2.91	13.40	3.38	
52	5.50	1.15	6.90	1.43	7.90	1.74	8.50	1.89	9.00	2.07	10.30	2.44	11.40	2.83	
50	10	7.60	0.66	9.00	0.77	10.50	0.87	11.20	0.93	11.90	0.99	13.40	1.12	14.90	1.24
	12	7.60	0.67	9.00	0.78	10.50	0.88	11.20	0.95	11.90	1.01	13.40	1.13	14.90	1.26
	14	7.60	0.67	9.00	0.79	10.50	0.90	11.20	0.96	11.90	1.03	13.40	1.15	14.90	1.29
	16	7.60	0.69	9.00	0.81	10.50	0.91	11.20	0.98	11.90	1.04	13.40	1.17	14.90	1.31
	18	7.60	0.70	9.00	0.81	10.50	0.93	11.20	1.00	11.90	1.06	13.40	1.19	14.90	1.34
	20	7.60	0.70	9.00	0.83	10.50	0.95	11.20	1.01	11.90	1.09	13.40	1.21	14.90	1.37
	21	7.60	0.71	9.00	0.83	10.50	0.95	11.20	1.03	11.90	1.09	13.40	1.23	14.90	1.37
	23	7.60	0.73	9.00	0.85	10.50	0.97	11.20	1.04	11.90	1.11	13.40	1.25	14.90	1.40
	25	7.60	0.73	9.00	0.86	10.50	0.99	11.20	1.06	11.90	1.14	13.40	1.32	14.90	1.50
	27	7.60	0.75	9.00	0.88	10.50	1.05	11.20	1.13	11.90	1.21	13.40	1.40	14.90	1.60
	29	7.60	0.79	9.00	0.94	10.50	1.11	11.20	1.20	11.90	1.29	13.40	1.49	14.90	1.69
	31	7.60	0.83	9.00	1.00	10.50	1.18	11.20	1.27	11.90	1.37	13.40	1.59	14.90	1.81
	33	7.60	0.88	9.00	1.06	10.50	1.25	11.20	1.35	11.90	1.46	13.40	1.68	14.90	1.92
	35	7.60	0.93	9.00	1.12	10.50	1.32	11.20	1.43	11.90	1.54	13.40	1.78	14.90	2.05
	37	7.60	0.98	9.00	1.18	10.50	1.39	11.20	1.52	11.90	1.63	13.40	1.90	14.90	2.17
	39	7.60	1.05	9.00	1.27	10.50	1.50	11.20	1.63	11.90	1.75	13.40	2.02	14.90	2.35
	41	7.60	1.17	9.00	1.40	10.50	1.69	11.20	1.83	11.90	1.96	13.40	2.30	14.90	2.63
	43	7.60	1.31	9.00	1.58	10.50	1.89	11.20	2.06	11.90	2.20	13.40	2.58	14.90	2.97
	46	7.30	1.54	8.80	1.86	10.10	2.22	10.90	2.40	11.50	2.57	12.90	3.02	14.50	3.47
	48	6.50	1.34	7.70	1.63	9.00	1.94	9.60	2.10	10.20	2.26	11.40	2.65	12.70	3.05
50	5.80	1.14	6.60	1.40	7.90	1.66	8.30	1.80	8.90	1.95	9.90	2.28	11.00	2.62	
52	5.00	0.94	5.50	1.17	6.90	1.38	7.00	1.50	7.60	1.64	8.40	1.90	9.20	2.19	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN100LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	27.70	2.42	33.00	2.96	35.40	3.43	36.40	3.50	37.40	3.53	39.20	3.55	40.20	3.57
	12	27.70	2.48	33.00	3.06	35.40	3.57	36.40	3.59	37.40	3.62	39.20	3.65	40.20	3.68
	14	27.70	2.56	33.00	3.17	35.40	3.70	36.40	3.73	37.40	3.76	39.20	3.79	40.20	3.82
	16	27.70	2.65	33.00	3.28	35.40	3.87	36.40	3.91	37.40	3.94	39.20	3.97	40.20	4.00
	18	27.70	2.77	33.00	3.47	35.40	4.05	36.40	4.13	37.40	4.17	39.20	4.21	40.20	4.24
	20	27.70	2.89	33.00	3.70	35.40	4.25	36.40	4.55	37.40	4.58	39.20	4.69	40.20	4.72
	21	27.70	2.96	33.00	3.83	35.40	4.34	36.40	4.81	37.40	4.85	39.20	5.00	40.20	5.02
	23	27.70	3.18	33.00	4.03	35.40	4.56	36.40	5.31	37.40	5.41	39.20	5.60	40.20	5.62
	25	27.70	3.40	33.00	4.26	35.40	4.87	36.40	5.96	37.40	6.10	39.20	6.29	40.20	6.32
	27	27.70	3.63	33.00	4.55	35.40	5.25	36.40	6.66	37.40	6.79	39.20	6.99	40.20	7.05
	29	27.70	3.87	33.00	4.87	35.40	5.75	36.40	7.44	37.40	7.58	39.20	7.79	40.20	7.80
	31	27.70	4.13	33.00	5.15	35.40	6.22	36.40	7.51	37.40	7.65	38.90	7.81	40.00	7.85
	33	27.70	4.40	33.00	5.53	35.40	6.75	36.40	7.55	37.30	7.67	38.40	7.75	39.40	7.77
	35	27.70	4.69	33.00	5.90	35.40	7.45	36.20	7.53	36.80	7.58	37.80	7.64	38.90	7.67
	37	27.70	5.01	33.00	6.29	35.20	7.39	35.60	7.43	36.20	7.48	37.20	7.54	38.30	7.58
	39	27.70	5.33	33.00	6.74	34.50	7.29	35.20	7.34	35.60	7.38	36.70	7.44	37.80	7.47
	41	27.70	5.84	32.00	7.21	33.10	7.24	33.60	7.27	34.30	7.32	35.30	7.38	36.20	7.41
	43	27.70	6.33	30.70	7.15	31.80	7.18	32.20	7.22	32.90	7.26	33.90	7.33	34.80	7.36
	46	26.80	7.07	28.00	7.06	29.00	7.09	29.40	7.14	30.10	7.17	31.00	7.24	31.90	7.27
	48	23.70	6.93	24.30	6.94	25.20	6.96	25.60	6.98	26.20	7.04	27.00	7.08	27.80	7.11
50	20.50	6.78	20.60	6.81	21.40	6.82	21.80	6.82	22.20	6.90	23.00	6.92	23.70	6.94	
52	17.40	6.63	16.90	6.69	17.60	6.69	18.00	6.66	18.30	6.76	19.00	6.76	19.50	6.76	
120	10	25.10	2.18	29.80	2.67	32.60	3.17	33.60	3.43	34.60	3.48	36.50	3.49	37.40	3.52
	12	25.10	2.23	29.80	2.76	32.60	3.30	33.60	3.50	34.60	3.61	36.50	3.65	37.40	3.68
	14	25.10	2.31	29.80	2.85	32.60	3.43	33.60	3.63	34.60	3.74	36.50	3.80	37.40	3.83
	16	25.10	2.39	29.80	2.97	32.60	3.56	33.60	3.77	34.60	3.91	36.50	3.96	37.40	3.99
	18	25.10	2.49	29.80	3.10	32.60	3.71	33.60	3.96	34.60	4.11	36.50	4.16	37.40	4.19
	20	25.10	2.58	29.80	3.29	32.60	3.90	33.60	4.17	34.60	4.33	36.50	4.39	37.40	4.42
	21	25.10	2.66	29.80	3.41	32.60	4.01	33.60	4.29	34.60	4.48	36.50	4.53	37.40	4.57
	23	25.10	2.84	29.80	3.65	32.60	4.30	33.60	4.56	34.60	4.77	36.50	4.82	37.40	4.86
	25	25.10	3.04	29.80	3.91	32.60	4.54	33.60	4.86	34.60	5.12	36.50	5.23	37.40	5.27
	27	25.10	3.25	29.80	4.18	32.60	4.83	33.60	5.20	34.60	5.50	36.50	5.70	37.40	5.73
	29	25.10	3.46	29.80	4.46	32.60	5.08	33.60	5.56	34.60	5.96	36.50	6.22	37.40	6.25
	31	25.10	3.69	29.80	4.76	32.60	5.34	33.60	6.03	34.60	6.48	36.50	6.77	37.40	6.81
	33	25.10	3.93	29.80	5.07	32.60	5.72	33.60	6.67	34.60	7.08	36.50	7.35	37.40	7.39
	35	25.10	4.18	29.80	5.41	32.60	6.17	33.60	7.46	34.60	7.60	36.40	7.79	37.30	7.86
	37	25.10	4.49	29.80	5.71	32.60	6.67	33.60	7.42	34.60	7.56	35.70	7.63	36.70	7.69
	39	25.10	4.84	29.80	6.05	32.60	7.21	33.60	7.38	34.20	7.46	35.30	7.48	36.20	7.53
	41	25.10	5.34	29.80	6.71	31.90	7.24	32.30	7.30	32.80	7.34	33.80	7.36	34.70	7.42
	43	25.10	5.90	29.50	6.89	30.60	7.12	31.00	7.19	31.50	7.23	32.40	7.25	33.30	7.30
	46	24.20	6.58	26.90	6.78	27.90	6.96	28.30	7.02	28.80	7.05	29.60	7.07	30.50	7.13
	48	21.50	6.49	23.40	6.70	24.30	6.87	24.60	6.90	25.10	6.93	25.80	6.96	26.60	6.98
50	18.80	6.40	20.00	6.62	20.70	6.78	20.90	6.79	21.40	6.80	22.00	6.85	22.70	6.83	
52	16.10	6.30	16.50	6.54	17.10	6.69	17.30	6.67	17.70	6.67	18.20	6.73	18.80	6.69	
110	10	22.50	1.96	26.80	2.39	29.90	2.83	30.80	3.07	32.70	3.30	33.50	3.39	35.80	3.45
	12	22.50	2.02	26.80	2.47	29.90	2.95	30.80	3.15	32.70	3.42	33.50	3.53	35.80	3.62
	14	22.50	2.08	26.80	2.58	29.90	3.08	30.80	3.31	32.70	3.60	33.50	3.70	35.80	3.78
	16	22.50	2.15	26.80	2.67	29.90	3.21	30.80	3.45	32.70	3.76	33.50	3.87	35.80	3.93
	18	22.50	2.23	26.80	2.78	29.90	3.40	30.80	3.64	32.70	3.97	33.50	4.05	35.80	4.12
	20	22.50	2.31	26.80	2.92	29.90	3.60	30.80	3.80	32.70	4.16	33.50	4.26	35.80	4.33

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	22.50	2.37	26.80	3.01	29.90	3.69	30.80	3.91	32.70	4.28	33.50	4.39	35.80	4.45
	23	22.50	2.52	26.80	3.22	29.90	3.90	30.80	4.12	32.70	4.52	33.50	4.62	35.80	4.69
	25	22.50	2.69	26.80	3.44	29.90	4.12	30.80	4.36	32.70	4.77	33.50	4.84	35.80	5.01
	27	22.50	2.88	26.80	3.68	29.90	4.35	30.80	4.61	32.70	4.99	33.50	5.10	35.80	5.34
	29	22.50	3.07	26.80	3.93	29.90	4.60	30.80	4.89	32.70	5.27	33.50	5.36	35.80	5.66
	31	22.50	3.27	26.80	4.19	29.90	4.86	30.80	5.18	32.70	5.63	33.50	5.72	35.80	6.04
	33	22.50	3.48	26.80	4.46	29.90	5.14	30.80	5.49	32.70	6.02	33.50	6.12	35.80	6.41
	35	22.50	3.70	26.80	4.76	29.90	5.43	30.80	5.81	32.70	6.47	33.50	6.52	35.70	6.79
	37	22.50	3.92	26.80	5.05	29.90	5.73	30.80	6.24	32.70	6.93	33.50	6.92	35.10	7.11
	39	22.50	4.23	26.80	5.37	29.90	6.14	30.80	6.81	32.70	7.37	33.50	7.39	34.60	7.43
	41	22.50	4.68	26.80	5.87	29.90	6.82	30.80	7.72	31.40	7.78	32.30	7.84	33.10	7.90
	43	22.50	5.07	26.80	6.30	29.30	7.43	29.70	7.51	30.20	7.49	31.00	7.54	31.80	7.56
	46	21.70	5.15	25.90	6.34	26.70	7.11	27.10	7.11	27.60	7.17	28.30	7.22	29.10	7.23
	48	19.20	5.03	22.50	6.15	23.20	6.80	23.70	6.85	23.90	6.88	24.60	6.90	25.30	6.94
	50	16.70	4.90	19.00	5.95	19.80	6.50	20.20	6.59	20.20	6.59	20.90	6.59	21.50	6.64
52	14.20	4.78	15.50	5.75	16.30	6.19	16.70	6.32	16.50	6.29	17.30	6.27	17.70	6.35	
100	10	18.90	1.76	22.50	2.14	26.20	2.54	28.00	2.75	29.80	2.95	33.00	3.28	33.80	3.31
	12	18.90	1.82	22.50	2.23	26.20	2.63	28.00	2.82	29.80	3.04	33.00	3.46	33.80	3.49
	14	18.90	1.88	22.50	2.32	26.20	2.74	28.00	2.94	29.80	3.18	33.00	3.65	33.80	3.69
	16	18.90	1.93	22.50	2.40	26.20	2.85	28.00	3.08	29.80	3.35	33.00	3.83	33.80	3.88
	18	18.90	1.99	22.50	2.48	26.20	2.96	28.00	3.23	29.80	3.55	33.00	4.05	33.80	4.08
	20	18.90	2.06	22.50	2.58	26.20	3.14	28.00	3.46	29.80	3.80	33.00	4.24	33.80	4.27
	21	18.90	2.10	22.50	2.64	26.20	3.25	28.00	3.58	29.80	3.94	33.00	4.34	33.80	4.37
	23	18.90	2.23	22.50	2.82	26.20	3.48	28.00	3.84	29.80	4.22	33.00	4.54	33.80	4.58
	25	18.90	2.37	22.50	3.01	26.20	3.72	28.00	4.11	29.80	4.51	33.00	4.74	33.80	4.81
	27	18.90	2.53	22.50	3.21	26.20	3.98	28.00	4.39	29.80	4.80	33.00	5.05	33.80	5.11
	29	18.90	2.69	22.50	3.43	26.20	4.25	28.00	4.69	29.80	5.08	33.00	5.35	33.80	5.39
	31	18.90	2.88	22.50	3.66	26.20	4.53	28.00	5.01	29.80	5.33	33.00	5.65	33.80	5.69
	33	18.90	3.05	22.50	3.89	26.20	4.84	28.00	5.34	29.80	5.53	33.00	5.96	33.80	5.99
	35	18.90	3.25	22.50	4.14	26.20	5.15	28.00	5.70	29.80	5.83	32.90	6.25	33.60	6.29
	37	18.90	3.48	22.50	4.44	26.20	5.45	28.00	5.97	29.80	6.19	32.20	6.54	33.00	6.60
39	18.90	3.73	22.50	4.77	26.20	5.78	28.00	6.26	29.80	6.60	31.70	6.86	32.40	6.91	
41	18.90	4.07	22.50	5.22	26.20	6.24	28.00	6.87	29.80	7.17	30.50	7.22	31.50	7.28	
43	18.90	4.47	22.50	5.76	26.20	6.82	28.00	7.48	28.30	7.50	29.20	7.52	30.00	7.60	
46	18.20	5.02	21.70	6.46	25.30	7.53	25.50	7.90	25.80	7.93	26.60	7.95	27.30	8.03	
48	16.20	4.36	19.20	5.63	21.80	6.47	22.10	6.75	22.50	6.77	23.10	6.78	23.80	6.84	
50	14.10	3.69	16.70	4.79	18.30	5.40	18.80	5.58	19.10	5.60	19.60	5.60	20.20	5.63	
52	12.00	3.02	14.20	3.94	14.90	4.31	15.40	4.39	15.70	4.42	16.20	4.40	16.60	4.42	
90	10	17.00	1.52	20.30	1.83	23.60	2.16	25.20	2.32	26.80	2.50	30.10	2.80	33.40	3.11
	12	17.00	1.54	20.30	1.86	23.60	2.19	25.20	2.37	26.80	2.56	30.10	2.86	33.40	3.17
	14	17.00	1.57	20.30	1.90	23.60	2.24	25.20	2.42	26.80	2.60	30.10	2.91	33.40	3.23
	16	17.00	1.60	20.30	1.93	23.60	2.29	25.20	2.46	26.80	2.65	30.10	2.97	33.40	3.29
	18	17.00	1.62	20.30	1.97	23.60	2.32	25.20	2.52	26.80	2.71	30.10	3.03	33.40	3.45
	20	17.00	1.65	20.30	2.01	23.60	2.37	25.20	2.57	26.80	2.81	30.10	3.24	33.40	3.62
	21	17.00	1.67	20.30	2.03	23.60	2.42	25.20	2.65	26.80	2.91	30.10	3.30	33.40	3.70
	23	17.00	1.71	20.30	2.11	23.60	2.59	25.20	2.85	26.80	3.12	30.10	3.50	33.40	3.94
	25	17.00	1.79	20.30	2.25	23.60	2.76	25.20	3.04	26.80	3.33	30.10	3.74	33.40	4.15
	27	17.00	1.91	20.30	2.40	23.60	2.95	25.20	3.25	26.80	3.57	30.10	3.98	33.40	4.42
	29	17.00	2.03	20.30	2.56	23.60	3.16	25.20	3.47	26.80	3.81	30.10	4.21	33.40	4.67
	31	17.00	2.16	20.30	2.73	23.60	3.36	25.20	3.70	26.80	4.06	30.10	4.42	33.40	4.92
33	17.00	2.30	20.30	2.90	23.60	3.59	25.20	3.94	26.80	4.31	30.10	4.63	33.20	5.14	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	17.00	2.44	20.30	3.08	23.60	3.81	25.20	4.20	26.80	4.57	30.10	4.98	32.70	5.44
	37	17.00	2.59	20.30	3.28	23.60	4.06	25.20	4.46	26.80	4.82	30.10	5.30	32.10	5.69
	39	17.00	2.74	20.30	3.49	23.60	4.30	25.20	4.75	26.80	5.07	30.10	5.68	31.60	5.94
	41	17.00	3.15	20.30	3.98	23.60	4.87	25.20	5.35	26.80	5.65	29.70	6.21	30.30	6.35
	43	17.00	3.52	20.30	4.45	23.60	5.49	25.20	5.97	26.80	6.24	28.50	6.69	29.10	6.78
	46	16.40	4.12	19.60	5.28	22.80	6.51	24.30	7.03	25.10	7.23	26.00	7.42	26.60	7.43
	48	14.50	3.63	17.40	4.64	20.20	5.73	21.60	6.17	21.80	6.27	22.70	6.42	23.10	6.44
	50	12.70	3.12	15.10	4.00	17.60	4.95	18.90	5.30	18.60	5.30	19.30	5.42	19.60	5.43
80	52	10.90	2.61	12.80	3.34	15.00	4.16	16.20	4.42	15.30	4.31	16.00	4.40	16.20	4.42
	10	15.10	1.31	18.00	1.58	20.90	1.85	22.40	2.00	23.90	2.14	26.80	2.44	29.70	2.65
	12	15.10	1.34	18.00	1.59	20.90	1.89	22.40	2.03	23.90	2.18	26.80	2.49	29.70	2.70
	14	15.10	1.36	18.00	1.63	20.90	1.91	22.40	2.07	23.90	2.21	26.80	2.53	29.70	2.76
	16	15.10	1.38	18.00	1.66	20.90	1.95	22.40	2.10	23.90	2.26	26.80	2.59	29.70	2.81
	18	15.10	1.40	18.00	1.69	20.90	1.99	22.40	2.14	23.90	2.31	26.80	2.63	29.70	2.87
	20	15.10	1.43	18.00	1.72	20.90	2.03	22.40	2.19	23.90	2.35	26.80	2.73	29.70	3.04
	21	15.10	1.44	18.00	1.74	20.90	2.05	22.40	2.21	23.90	2.41	26.80	2.82	29.70	3.12
	23	15.10	1.47	18.00	1.77	20.90	2.14	22.40	2.35	23.90	2.57	26.80	2.98	29.70	3.28
	25	15.10	1.52	18.00	1.89	20.90	2.30	22.40	2.51	23.90	2.75	26.80	3.19	29.70	3.50
	27	15.10	1.61	18.00	2.00	20.90	2.45	22.40	2.69	23.90	2.93	26.80	3.39	29.70	3.69
	29	15.10	1.71	18.00	2.14	20.90	2.61	22.40	2.86	23.90	3.13	26.80	3.63	29.70	3.94
	31	15.10	1.82	18.00	2.27	20.90	2.78	22.40	3.05	23.90	3.33	26.80	3.85	29.70	4.14
	33	15.10	1.93	18.00	2.42	20.90	2.96	22.40	3.25	23.90	3.55	26.80	4.06	29.70	4.34
	35	15.10	2.05	18.00	2.57	20.90	3.15	22.40	3.46	23.90	3.79	26.80	4.30	29.70	4.55
	37	15.10	2.17	18.00	2.73	20.90	3.34	22.40	3.68	23.90	4.03	26.80	4.54	29.70	4.84
	39	15.10	2.29	18.00	2.89	20.90	3.58	22.40	3.96	23.90	4.33	26.80	4.80	29.70	5.19
	41	15.10	2.62	18.00	3.31	20.90	4.05	22.40	4.49	23.90	4.91	26.80	5.52	29.50	6.01
43	15.10	2.98	18.00	3.72	20.90	4.56	22.40	5.03	23.90	5.54	26.80	6.07	28.30	6.47	
46	14.50	3.45	17.40	4.36	20.20	5.35	21.60	5.83	23.10	6.50	25.30	6.91	25.80	7.02	
48	12.90	3.02	15.40	3.84	17.90	4.71	19.10	5.13	20.40	5.72	21.90	6.02	22.50	6.08	
50	11.30	2.59	13.50	3.31	15.60	4.05	16.60	4.42	17.70	4.94	18.60	5.13	19.10	5.13	
52	9.70	2.16	11.50	2.78	13.30	3.39	14.10	3.70	15.00	4.14	15.20	4.22	15.70	4.17	
70	10	13.20	1.19	15.80	1.41	18.30	1.63	19.60	1.76	20.90	1.88	23.40	2.15	26.00	2.40
	12	13.20	1.20	15.80	1.43	18.30	1.67	19.60	1.79	20.90	1.92	23.40	2.18	26.00	2.45
	14	13.20	1.22	15.80	1.45	18.30	1.70	19.60	1.82	20.90	1.95	23.40	2.23	26.00	2.49
	16	13.20	1.24	15.80	1.47	18.30	1.73	19.60	1.86	20.90	1.99	23.40	2.27	26.00	2.54
	18	13.20	1.26	15.80	1.50	18.30	1.76	19.60	1.89	20.90	2.02	23.40	2.30	26.00	2.59
	20	13.20	1.28	15.80	1.53	18.30	1.79	19.60	1.93	20.90	2.07	23.40	2.36	26.00	2.69
	21	13.20	1.30	15.80	1.54	18.30	1.81	19.60	1.95	20.90	2.09	23.40	2.40	26.00	2.74
	23	13.20	1.32	15.80	1.58	18.30	1.85	19.60	2.02	20.90	2.19	23.40	2.57	26.00	2.90
	25	13.20	1.33	15.80	1.63	18.30	1.97	19.60	2.16	20.90	2.34	23.40	2.74	26.00	3.04
	27	13.20	1.41	15.80	1.75	18.30	2.10	19.60	2.29	20.90	2.50	23.40	2.93	26.00	3.23
	29	13.20	1.50	15.80	1.85	18.30	2.23	19.60	2.44	20.90	2.66	23.40	3.13	26.00	3.46
	31	13.20	1.60	15.80	1.97	18.30	2.38	19.60	2.60	20.90	2.84	23.40	3.33	26.00	3.67
	33	13.20	1.69	15.80	2.08	18.30	2.53	19.60	2.76	20.90	3.01	23.40	3.55	26.00	3.91
	35	13.20	1.78	15.80	2.22	18.30	2.69	19.60	2.94	20.90	3.21	23.40	3.78	26.00	4.14
	37	13.20	1.89	15.80	2.35	18.30	2.86	19.60	3.13	20.90	3.42	23.40	4.02	26.00	4.37
	39	13.20	2.01	15.80	2.51	18.30	3.05	19.60	3.36	20.90	3.69	23.40	4.30	26.00	4.71
41	13.20	2.29	15.80	2.84	18.30	3.46	19.60	3.81	20.90	4.13	23.40	4.88	26.00	5.26	
43	13.20	2.59	15.80	3.19	18.30	3.89	19.60	4.29	20.90	4.66	23.40	5.50	26.00	5.86	
46	12.80	2.98	15.30	3.74	17.70	4.57	19.00	4.97	20.20	5.48	22.60	6.46	25.20	6.80	
48	11.30	2.62	13.50	3.28	15.60	4.02	16.70	4.37	17.90	4.82	20.00	5.69	22.20	5.91	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	9.80	2.26	11.60	2.82	13.60	3.46	14.40	3.77	15.60	4.15	17.40	4.90	19.30	5.02
	52	8.20	1.89	9.80	2.35	11.50	2.89	12.20	3.16	13.30	3.48	14.80	4.11	16.40	4.11
60	10	11.30	1.05	13.50	1.23	15.70	1.43	16.80	1.54	17.90	1.63	20.10	1.85	22.30	2.07
	12	11.30	1.07	13.50	1.25	15.70	1.45	16.80	1.56	17.90	1.66	20.10	1.88	22.30	2.11
	14	11.30	1.08	13.50	1.27	15.70	1.48	16.80	1.59	17.90	1.69	20.10	1.92	22.30	2.15
	16	11.30	1.10	13.50	1.30	15.70	1.50	16.80	1.61	17.90	1.73	20.10	1.96	22.30	2.19
	18	11.30	1.12	13.50	1.32	15.70	1.53	16.80	1.64	17.90	1.76	20.10	1.99	22.30	2.24
	20	11.30	1.14	13.50	1.34	15.70	1.56	16.80	1.67	17.90	1.79	20.10	2.02	22.30	2.28
	21	11.30	1.15	13.50	1.35	15.70	1.58	16.80	1.69	17.90	1.81	20.10	2.05	22.30	2.30
	23	11.30	1.17	13.50	1.38	15.70	1.60	16.80	1.72	17.90	1.84	20.10	2.13	22.30	2.45
	25	11.30	1.18	13.50	1.40	15.70	1.66	16.80	1.81	17.90	1.96	20.10	2.27	22.30	2.62
	27	11.30	1.22	13.50	1.48	15.70	1.77	16.80	1.92	17.90	2.08	20.10	2.42	22.30	2.79
	29	11.30	1.30	13.50	1.58	15.70	1.88	16.80	2.04	17.90	2.22	20.10	2.58	22.30	2.98
	31	11.30	1.38	13.50	1.67	15.70	2.00	16.80	2.18	17.90	2.36	20.10	2.75	22.30	3.17
	33	11.30	1.45	13.50	1.77	15.70	2.12	16.80	2.31	17.90	2.51	20.10	2.92	22.30	3.38
	35	11.30	1.54	13.50	1.88	15.70	2.25	16.80	2.45	17.90	2.66	20.10	3.11	22.30	3.59
	37	11.30	1.62	13.50	1.99	15.70	2.39	16.80	2.61	17.90	2.83	20.10	3.30	22.30	3.82
	39	11.30	1.73	13.50	2.11	15.70	2.58	16.80	2.80	17.90	3.04	20.10	3.54	22.30	4.09
	41	11.30	1.93	13.50	2.38	15.70	2.89	16.80	3.15	17.90	3.42	20.10	4.01	22.30	4.60
	43	11.30	2.18	13.50	2.69	15.70	3.25	16.80	3.54	17.90	3.84	20.10	4.53	22.30	5.17
46	11.00	2.53	13.00	3.14	15.20	3.80	16.30	4.15	17.30	4.49	19.40	5.30	21.60	6.14	
48	9.70	2.22	11.50	2.76	13.50	3.35	14.30	3.65	15.30	3.95	17.10	4.66	19.10	5.40	
50	8.40	1.91	10.00	2.37	11.70	2.88	12.40	3.14	13.30	3.40	14.90	4.02	16.60	4.65	
52	7.10	1.59	8.50	1.98	10.00	2.42	10.40	2.63	11.40	2.85	12.60	3.37	14.10	3.88	
50	10	9.50	0.93	11.30	1.07	13.10	1.22	14.00	1.31	14.90	1.39	16.70	1.56	18.60	1.74
	12	9.50	0.94	11.30	1.08	13.10	1.24	14.00	1.33	14.90	1.42	16.70	1.59	18.60	1.77
	14	9.50	0.95	11.30	1.10	13.10	1.26	14.00	1.35	14.90	1.44	16.70	1.61	18.60	1.80
	16	9.50	0.97	11.30	1.12	13.10	1.28	14.00	1.38	14.90	1.46	16.70	1.64	18.60	1.83
	18	9.50	0.98	11.30	1.13	13.10	1.30	14.00	1.40	14.90	1.49	16.70	1.67	18.60	1.87
	20	9.50	0.99	11.30	1.15	13.10	1.33	14.00	1.42	14.90	1.51	16.70	1.70	18.60	1.91
	21	9.50	1.00	11.30	1.16	13.10	1.34	14.00	1.44	14.90	1.52	16.70	1.72	18.60	1.92
	23	9.50	1.02	11.30	1.18	13.10	1.36	14.00	1.46	14.90	1.55	16.70	1.75	18.60	1.96
	25	9.50	1.03	11.30	1.20	13.10	1.39	14.00	1.49	14.90	1.60	16.70	1.84	18.60	2.10
	27	9.50	1.05	11.30	1.24	13.10	1.47	14.00	1.58	14.90	1.70	16.70	1.96	18.60	2.24
	29	9.50	1.10	11.30	1.32	13.10	1.55	14.00	1.68	14.90	1.81	16.70	2.08	18.60	2.37
	31	9.50	1.16	11.30	1.40	13.10	1.65	14.00	1.78	14.90	1.92	16.70	2.22	18.60	2.53
	33	9.50	1.23	11.30	1.48	13.10	1.75	14.00	1.89	14.90	2.04	16.70	2.35	18.60	2.70
	35	9.50	1.30	11.30	1.56	13.10	1.85	14.00	2.00	14.90	2.16	16.70	2.49	18.60	2.86
	37	9.50	1.38	11.30	1.65	13.10	1.95	14.00	2.12	14.90	2.29	16.70	2.66	18.60	3.04
	39	9.50	1.47	11.30	1.77	13.10	2.09	14.00	2.28	14.90	2.45	16.70	2.83	18.60	3.28
	41	9.50	1.65	11.30	1.98	13.10	2.36	14.00	2.56	14.90	2.75	16.70	3.20	18.60	3.68
	43	9.50	1.85	11.30	2.22	13.10	2.66	14.00	2.87	14.90	3.07	16.70	3.59	18.60	4.14
46	9.10	2.14	11.00	2.59	12.70	3.09	13.60	3.35	14.40	3.60	16.20	4.22	18.00	4.86	
48	8.00	1.89	9.70	2.28	11.20	2.72	11.90	2.94	12.70	3.17	14.30	3.71	16.00	4.27	
50	6.90	1.63	8.40	1.95	9.70	2.35	10.30	2.54	11.00	2.73	12.50	3.20	13.90	3.68	
52	5.90	1.37	7.10	1.63	8.10	1.97	8.70	2.12	9.20	2.28	10.60	2.68	11.80	3.08	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN120LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	33.30	3.13	39.60	3.82	42.50	4.44	43.70	4.52	44.90	4.56	47.10	4.60	48.30	4.61
	12	33.30	3.21	39.60	3.96	42.50	4.61	43.70	4.65	44.90	4.69	47.10	4.73	48.30	4.76
	14	33.30	3.31	39.60	4.10	42.50	4.79	43.70	4.83	44.90	4.87	47.10	4.90	48.30	4.95
	16	33.30	3.43	39.60	4.25	42.50	5.01	43.70	5.05	44.90	5.09	47.10	5.14	48.30	5.18
	18	33.30	3.58	39.60	4.49	42.50	5.24	43.70	5.35	44.90	5.39	47.10	5.44	48.30	5.48
	20	33.30	3.74	39.60	4.78	42.50	5.49	43.70	5.88	44.90	5.93	47.10	6.08	48.30	6.12
	21	33.30	3.83	39.60	4.95	42.50	5.61	43.70	6.23	44.90	6.27	47.10	6.48	48.30	6.51
	23	33.30	4.11	39.60	5.21	42.50	5.90	43.70	6.87	44.90	7.02	47.10	7.24	48.30	7.28
	25	33.30	4.39	39.60	5.51	42.50	6.30	43.70	7.70	44.90	7.89	47.10	8.14	48.30	8.18
	27	33.30	4.70	39.60	5.89	42.50	6.82	43.70	8.63	44.90	8.79	47.10	9.08	48.30	9.12
	29	33.30	5.01	39.60	6.30	42.50	7.43	43.70	9.61	44.90	9.80	47.10	10.09	48.30	10.11
	31	33.30	5.34	39.60	6.65	42.50	8.05	43.70	9.71	44.90	9.90	46.80	10.14	48.10	10.18
	33	33.30	5.70	39.60	7.17	42.50	8.76	43.70	9.77	44.90	9.95	46.20	10.03	47.30	10.07
	35	33.30	6.08	39.60	7.65	42.50	9.63	43.50	9.76	44.30	9.82	45.50	9.91	46.80	9.94
	37	33.30	6.48	39.60	8.14	42.20	9.59	42.80	9.63	43.50	9.69	44.70	9.78	46.00	9.81
	39	33.30	6.90	39.60	8.72	41.40	9.46	42.20	9.51	42.80	9.56	44.10	9.65	45.50	9.68
	41	33.30	7.56	38.50	9.34	39.80	9.38	40.30	9.43	41.20	9.48	42.40	9.57	43.60	9.61
	43	33.30	8.23	36.90	9.26	38.20	9.31	38.70	9.35	39.60	9.41	40.80	9.49	41.90	9.53
	46	32.20	9.16	33.60	9.14	34.90	9.19	35.40	9.23	36.20	9.28	37.30	9.38	38.30	9.41
48	28.50	8.95	29.30	8.98	30.30	9.00	30.80	9.02	31.40	9.11	32.50	9.16	33.40	9.20	
50	24.80	8.74	24.90	8.83	25.80	8.82	26.10	8.82	26.60	8.93	27.70	8.94	28.50	8.99	
52	21.10	8.53	20.60	8.67	21.20	8.62	21.40	8.60	21.90	8.75	22.90	8.72	23.60	8.78	
120	10	30.10	2.81	35.80	3.45	39.10	4.10	40.30	4.43	41.50	4.50	43.80	4.52	44.80	4.56
	12	30.10	2.89	35.80	3.57	39.10	4.27	40.30	4.52	41.50	4.67	43.80	4.73	44.80	4.76
	14	30.10	2.99	35.80	3.69	39.10	4.44	40.30	4.70	41.50	4.84	43.80	4.91	44.80	4.95
	16	30.10	3.09	35.80	3.84	39.10	4.61	40.30	4.87	41.50	5.06	43.80	5.13	44.80	5.16
	18	30.10	3.22	35.80	4.01	39.10	4.79	40.30	5.13	41.50	5.32	43.80	5.39	44.80	5.42
	20	30.10	3.34	35.80	4.25	39.10	5.05	40.30	5.40	41.50	5.60	43.80	5.68	44.80	5.72
	21	30.10	3.44	35.80	4.41	39.10	5.19	40.30	5.56	41.50	5.79	43.80	5.86	44.80	5.91
	23	30.10	3.68	35.80	4.72	39.10	5.56	40.30	5.90	41.50	6.17	43.80	6.24	44.80	6.28
	25	30.10	3.93	35.80	5.05	39.10	5.87	40.30	6.29	41.50	6.62	43.80	6.77	44.80	6.81
	27	30.10	4.19	35.80	5.40	39.10	6.25	40.30	6.72	41.50	7.11	43.80	7.36	44.80	7.41
	29	30.10	4.47	35.80	5.77	39.10	6.57	40.30	7.20	41.50	7.71	43.80	8.04	44.80	8.06
	31	30.10	4.77	35.80	6.16	39.10	6.92	40.30	7.81	41.50	8.37	43.80	8.76	44.80	8.81
	33	30.10	5.08	35.80	6.56	39.10	7.40	40.30	8.63	41.50	9.13	43.80	9.50	44.80	9.54
	35	30.10	5.40	35.80	7.00	39.10	7.98	40.30	9.65	41.50	9.83	43.70	10.11	44.80	10.19
	37	30.10	5.81	35.80	7.38	39.10	8.62	40.30	9.59	41.50	9.78	43.00	9.89	44.10	9.97
	39	30.10	6.25	35.80	7.82	39.10	9.32	40.30	9.55	41.10	9.66	42.40	9.69	43.60	9.76
	41	30.10	6.92	35.80	8.68	38.40	9.38	38.90	9.46	39.50	9.51	40.60	9.54	41.80	9.61
	43	30.10	7.61	35.60	8.92	36.80	9.23	37.30	9.31	37.80	9.36	38.90	9.39	40.10	9.46
	46	29.10	8.53	32.40	8.78	33.60	9.01	34.00	9.09	34.60	9.13	35.70	9.16	36.80	9.23
48	25.80	8.40	28.20	8.67	29.10	8.88	29.70	8.94	30.10	8.96	31.00	9.00	32.00	9.04	
50	22.40	8.27	23.90	8.56	24.70	8.74	25.30	8.79	25.70	8.79	26.30	8.85	27.20	8.84	
52	19.00	8.14	19.70	8.46	20.20	8.60	21.00	8.65	21.20	8.62	21.60	8.69	22.40	8.64	
110	10	27.00	2.54	32.20	3.09	35.90	3.66	37.00	3.97	39.30	4.27	40.20	4.39	42.90	4.46
	12	27.00	2.61	32.20	3.19	35.90	3.81	37.00	4.08	39.30	4.43	40.20	4.58	42.90	4.68
	14	27.00	2.69	32.20	3.34	35.90	3.99	37.00	4.28	39.30	4.65	40.20	4.78	42.90	4.88
	16	27.00	2.79	32.20	3.46	35.90	4.16	37.00	4.46	39.30	4.87	40.20	5.00	42.90	5.09
	18	27.00	2.89	32.20	3.60	35.90	4.39	37.00	4.71	39.30	5.14	40.20	5.24	42.90	5.33
	20	27.00	2.99	32.20	3.78	35.90	4.66	37.00	4.92	39.30	5.39	40.20	5.52	42.90	5.60

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	27.00	3.06	32.20	3.89	35.90	4.78	37.00	5.05	39.30	5.54	40.20	5.68	42.90	5.76
	23	27.00	3.26	32.20	4.17	35.90	5.04	37.00	5.33	39.30	5.84	40.20	5.97	42.90	6.07
	25	27.00	3.49	32.20	4.45	35.90	5.33	37.00	5.64	39.30	6.18	40.20	6.26	42.90	6.47
	27	27.00	3.72	32.20	4.75	35.90	5.63	37.00	5.97	39.30	6.45	40.20	6.60	42.90	6.89
	29	27.00	3.97	32.20	5.08	35.90	5.96	37.00	6.32	39.30	6.81	40.20	6.93	42.90	7.33
	31	27.00	4.22	32.20	5.42	35.90	6.29	37.00	6.70	39.30	7.27	40.20	7.39	42.90	7.80
	33	27.00	4.50	32.20	5.77	35.90	6.65	37.00	7.09	39.30	7.80	40.20	7.93	42.90	8.28
	35	27.00	4.78	32.20	6.16	35.90	7.02	37.00	7.52	39.30	8.36	40.20	8.43	42.80	8.81
	37	27.00	5.07	32.20	6.53	35.90	7.41	37.00	8.10	39.30	8.99	40.20	8.96	42.20	9.21
	39	27.00	5.47	32.20	6.94	35.90	7.95	37.00	8.81	39.30	9.57	40.20	9.57	41.60	9.64
	41	27.00	6.05	32.20	7.61	35.90	8.81	37.00	10.00	37.70	10.08	38.90	10.16	39.80	10.24
	43	27.00	6.57	32.20	8.15	35.20	9.61	35.80	9.73	36.20	9.71	37.30	9.76	38.30	9.79
	46	26.10	6.67	31.10	8.20	32.10	9.20	32.60	9.20	33.10	9.28	34.10	9.34	35.00	9.36
	48	23.20	6.51	27.10	7.94	27.80	8.81	28.40	8.87	28.80	8.91	29.70	8.93	30.40	8.97
50	20.20	6.35	23.10	7.69	23.60	8.41	24.10	8.53	24.60	8.53	25.20	8.52	25.90	8.59	
52	17.30	6.18	19.00	7.43	19.40	8.00	19.90	8.19	20.30	8.15	20.80	8.11	21.30	8.19	
100	10	22.70	2.28	27.00	2.77	31.40	3.29	33.60	3.55	35.80	3.81	39.60	4.25	40.50	4.28
	12	22.70	2.35	27.00	2.88	31.40	3.40	33.60	3.64	35.80	3.93	39.60	4.47	40.50	4.52
	14	22.70	2.42	27.00	3.00	31.40	3.54	33.60	3.80	35.80	4.11	39.60	4.73	40.50	4.77
	16	22.70	2.50	27.00	3.09	31.40	3.69	33.60	3.99	35.80	4.32	39.60	4.96	40.50	5.02
	18	22.70	2.57	27.00	3.22	31.40	3.83	33.60	4.18	35.80	4.59	39.60	5.24	40.50	5.28
	20	22.70	2.67	27.00	3.34	31.40	4.05	33.60	4.47	35.80	4.91	39.60	5.49	40.50	5.53
	21	22.70	2.72	27.00	3.41	31.40	4.19	33.60	4.63	35.80	5.09	39.60	5.61	40.50	5.66
	23	22.70	2.88	27.00	3.65	31.40	4.50	33.60	4.97	35.80	5.45	39.60	5.87	40.50	5.92
	25	22.70	3.07	27.00	3.89	31.40	4.81	33.60	5.31	35.80	5.83	39.60	6.12	40.50	6.23
	27	22.70	3.27	27.00	4.16	31.40	5.15	33.60	5.69	35.80	6.21	39.60	6.53	40.50	6.60
	29	22.70	3.49	27.00	4.44	31.40	5.50	33.60	6.08	35.80	6.56	39.60	6.92	40.50	6.97
	31	22.70	3.72	27.00	4.73	31.40	5.86	33.60	6.48	35.80	6.90	39.60	7.30	40.50	7.35
	33	22.70	3.94	27.00	5.03	31.40	6.25	33.60	6.92	35.80	7.16	39.60	7.69	40.50	7.74
	35	22.70	4.19	27.00	5.36	31.40	6.66	33.60	7.37	35.80	7.55	39.50	8.10	40.50	8.16
	37	22.70	4.49	27.00	5.75	31.40	7.06	33.60	7.73	35.80	8.03	38.70	8.47	39.70	8.55
	39	22.70	4.82	27.00	6.17	31.40	7.48	33.60	8.10	35.80	8.54	38.20	8.88	39.00	8.97
	41	22.70	5.27	27.00	6.74	31.40	8.07	33.60	8.90	35.80	9.31	36.60	9.35	37.80	9.43
	43	22.70	5.79	27.00	7.44	31.40	8.79	33.60	9.69	34.00	9.72	35.00	9.75	36.00	9.84
46	22.00	6.49	26.10	8.36	30.40	9.74	30.70	10.22	31.00	10.26	32.00	10.29	32.80	10.38	
48	19.50	5.64	23.20	7.28	26.30	8.37	26.60	8.72	27.00	8.75	27.80	8.78	28.60	8.84	
50	17.00	4.77	20.20	6.18	22.20	6.99	22.60	7.21	22.90	7.24	23.70	7.25	24.40	7.28	
52	14.50	3.89	17.30	5.07	18.10	5.58	18.60	5.67	18.90	5.70	19.60	5.70	20.10	5.70	
90	10	20.40	1.96	24.40	2.36	28.30	2.78	30.20	2.99	32.20	3.23	36.10	3.61	40.10	4.02
	12	20.40	1.99	24.40	2.40	28.30	2.83	30.20	3.06	32.20	3.30	36.10	3.69	40.10	4.09
	14	20.40	2.02	24.40	2.44	28.30	2.89	30.20	3.12	32.20	3.36	36.10	3.76	40.10	4.17
	16	20.40	2.06	24.40	2.49	28.30	2.95	30.20	3.18	32.20	3.42	36.10	3.83	40.10	4.25
	18	20.40	2.10	24.40	2.54	28.30	2.99	30.20	3.26	32.20	3.49	36.10	3.91	40.10	4.46
	20	20.40	2.13	24.40	2.59	28.30	3.06	30.20	3.31	32.20	3.63	36.10	4.19	40.10	4.66
	21	20.40	2.16	24.40	2.61	28.30	3.12	30.20	3.42	32.20	3.76	36.10	4.25	40.10	4.78
	23	20.40	2.20	24.40	2.72	28.30	3.34	30.20	3.68	32.20	4.02	36.10	4.51	40.10	5.08
	25	20.40	2.31	24.40	2.90	28.30	3.56	30.20	3.93	32.20	4.30	36.10	4.82	40.10	5.36
	27	20.40	2.47	24.40	3.10	28.30	3.81	30.20	4.19	32.20	4.60	36.10	5.13	40.10	5.70
	29	20.40	2.61	24.40	3.30	28.30	4.07	30.20	4.48	32.20	4.92	36.10	5.43	40.10	6.03
	31	20.40	2.78	24.40	3.52	28.30	4.34	30.20	4.77	32.20	5.24	36.10	5.70	40.10	6.36
33	20.40	2.97	24.40	3.74	28.30	4.63	30.20	5.08	32.20	5.56	36.10	5.98	39.90	6.66	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	20.40	3.14	24.40	3.97	28.30	4.92	30.20	5.42	32.20	5.90	36.10	6.43	39.30	7.03
	37	20.40	3.34	24.40	4.23	28.30	5.24	30.20	5.76	32.20	6.22	36.10	6.83	38.60	7.34
	39	20.40	3.54	24.40	4.50	28.30	5.54	30.20	6.13	32.20	6.54	36.10	7.31	38.10	7.67
	41	20.40	4.08	24.40	5.16	28.30	6.27	30.20	6.90	32.20	7.31	35.80	8.03	36.40	8.21
	43	20.40	4.53	24.40	5.75	28.30	7.08	30.20	7.67	32.20	8.06	34.40	8.65	34.90	8.75
	46	19.80	5.33	23.60	6.81	27.40	8.40	29.30	9.07	30.20	9.33	31.30	9.57	32.00	9.58
	48	17.50	4.68	20.90	5.98	24.20	7.39	25.90	7.96	26.20	8.09	27.20	8.28	27.70	8.29
	50	15.20	4.03	18.20	5.15	21.10	6.36	22.50	6.84	22.20	6.82	23.10	6.98	23.50	6.99
	52	12.90	3.37	15.40	4.31	17.90	5.33	19.10	5.70	18.20	5.55	18.90	5.66	19.20	5.67
80	10	18.10	1.70	21.60	2.04	25.10	2.39	26.90	2.58	28.70	2.76	32.20	3.16	35.60	3.43
	12	18.10	1.73	21.60	2.06	25.10	2.44	26.90	2.62	28.70	2.81	32.20	3.21	35.60	3.49
	14	18.10	1.76	21.60	2.11	25.10	2.47	26.90	2.67	28.70	2.86	32.20	3.27	35.60	3.56
	16	18.10	1.77	21.60	2.14	25.10	2.52	26.90	2.72	28.70	2.92	32.20	3.34	35.60	3.63
	18	18.10	1.81	21.60	2.18	25.10	2.57	26.90	2.76	28.70	2.98	32.20	3.40	35.60	3.71
	20	18.10	1.85	21.60	2.22	25.10	2.62	26.90	2.83	28.70	3.04	32.20	3.53	35.60	3.93
	21	18.10	1.86	21.60	2.25	25.10	2.65	26.90	2.86	28.70	3.11	32.20	3.64	35.60	4.03
	23	18.10	1.90	21.60	2.29	25.10	2.76	26.90	3.04	28.70	3.32	32.20	3.85	35.60	4.23
	25	18.10	1.97	21.60	2.44	25.10	2.97	26.90	3.25	28.70	3.56	32.20	4.12	35.60	4.53
	27	18.10	2.08	21.60	2.59	25.10	3.17	26.90	3.47	28.70	3.79	32.20	4.37	35.60	4.76
	29	18.10	2.21	21.60	2.76	25.10	3.37	26.90	3.70	28.70	4.05	32.20	4.69	35.60	5.10
	31	18.10	2.35	21.60	2.93	25.10	3.60	26.90	3.94	28.70	4.31	32.20	4.98	35.60	5.35
	33	18.10	2.49	21.60	3.13	25.10	3.83	26.90	4.20	28.70	4.59	32.20	5.24	35.60	5.61
	35	18.10	2.65	21.60	3.32	25.10	4.07	26.90	4.47	28.70	4.89	32.20	5.56	35.60	5.87
	37	18.10	2.80	21.60	3.53	25.10	4.32	26.90	4.75	28.70	5.20	32.20	5.86	35.60	6.24
	39	18.10	2.96	21.60	3.74	25.10	4.62	26.90	5.12	28.70	5.59	32.20	6.19	35.60	6.70
	41	18.10	3.37	21.60	4.28	25.10	5.25	26.90	5.79	28.70	6.36	32.20	7.13	35.60	7.77
	43	18.10	3.84	21.60	4.81	25.10	5.91	26.90	6.52	28.70	7.14	32.20	7.85	34.00	8.37
46	17.50	4.45	20.90	5.63	24.20	6.92	26.00	7.54	27.70	8.40	30.30	8.94	31.10	9.07	
48	15.50	3.91	18.50	4.96	21.50	6.08	23.10	6.63	24.60	7.40	26.40	7.78	27.10	7.85	
50	13.60	3.35	16.10	4.27	18.80	5.24	20.10	5.70	21.40	6.38	22.50	6.61	23.10	6.62	
52	11.60	2.79	13.70	3.58	16.10	4.38	17.20	4.76	18.30	5.35	18.60	5.43	19.00	5.37	
70	10	15.80	1.53	19.00	1.82	22.00	2.11	23.50	2.28	25.10	2.44	28.10	2.78	31.20	3.10
	12	15.80	1.56	19.00	1.85	22.00	2.16	23.50	2.32	25.10	2.49	28.10	2.82	31.20	3.17
	14	15.80	1.58	19.00	1.87	22.00	2.20	23.50	2.36	25.10	2.52	28.10	2.89	31.20	3.22
	16	15.80	1.61	19.00	1.91	22.00	2.23	23.50	2.40	25.10	2.57	28.10	2.94	31.20	3.29
	18	15.80	1.63	19.00	1.94	22.00	2.28	23.50	2.45	25.10	2.62	28.10	2.98	31.20	3.35
	20	15.80	1.65	19.00	1.98	22.00	2.32	23.50	2.50	25.10	2.68	28.10	3.06	31.20	3.48
	21	15.80	1.68	19.00	1.99	22.00	2.35	23.50	2.52	25.10	2.70	28.10	3.10	31.20	3.55
	23	15.80	1.70	19.00	2.04	22.00	2.39	23.50	2.61	25.10	2.84	28.10	3.32	31.20	3.75
	25	15.80	1.73	19.00	2.11	22.00	2.55	23.50	2.79	25.10	3.03	28.10	3.55	31.20	3.94
	27	15.80	1.82	19.00	2.26	22.00	2.72	23.50	2.96	25.10	3.23	28.10	3.79	31.20	4.18
	29	15.80	1.94	19.00	2.39	22.00	2.89	23.50	3.15	25.10	3.44	28.10	4.05	31.20	4.48
	31	15.80	2.07	19.00	2.55	22.00	3.08	23.50	3.36	25.10	3.67	28.10	4.31	31.20	4.75
	33	15.80	2.19	19.00	2.69	22.00	3.27	23.50	3.57	25.10	3.90	28.10	4.59	31.20	5.06
	35	15.80	2.31	19.00	2.88	22.00	3.48	23.50	3.80	25.10	4.15	28.10	4.89	31.20	5.37
	37	15.80	2.45	19.00	3.05	22.00	3.69	23.50	4.05	25.10	4.42	28.10	5.21	31.20	5.66
	39	15.80	2.61	19.00	3.24	22.00	3.95	23.50	4.36	25.10	4.78	28.10	5.57	31.20	6.10
41	15.80	2.97	19.00	3.67	22.00	4.48	23.50	4.93	25.10	5.37	28.10	6.31	31.20	6.79	
43	15.80	3.31	19.00	4.14	22.00	5.04	23.50	5.52	25.10	6.04	28.10	7.11	31.20	7.58	
46	15.30	3.86	18.40	4.83	21.30	5.91	22.70	6.43	24.20	7.09	27.20	8.36	30.20	8.80	
48	13.60	3.39	16.20	4.24	18.80	5.19	20.10	5.65	21.50	6.24	24.00	7.36	26.70	7.65	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	11.90	2.92	14.00	3.65	16.30	4.47	17.50	4.87	18.80	5.37	20.90	6.36	23.30	6.49
	52	10.10	2.44	11.90	3.05	13.80	3.73	14.90	4.07	16.10	4.49	17.70	5.34	19.80	5.32
60	10	13.60	1.37	16.20	1.60	18.80	1.85	20.20	1.99	21.50	2.11	24.10	2.40	26.80	2.69
	12	13.60	1.38	16.20	1.62	18.80	1.88	20.20	2.02	21.50	2.15	24.10	2.44	26.80	2.73
	14	13.60	1.40	16.20	1.65	18.80	1.92	20.20	2.06	21.50	2.19	24.10	2.49	26.80	2.79
	16	13.60	1.42	16.20	1.68	18.80	1.95	20.20	2.10	21.50	2.25	24.10	2.54	26.80	2.83
	18	13.60	1.45	16.20	1.71	18.80	1.98	20.20	2.13	21.50	2.27	24.10	2.57	26.80	2.90
	20	13.60	1.47	16.20	1.73	18.80	2.02	20.20	2.17	21.50	2.31	24.10	2.63	26.80	2.96
	21	13.60	1.49	16.20	1.75	18.80	2.04	20.20	2.19	21.50	2.34	24.10	2.66	26.80	2.98
	23	13.60	1.51	16.20	1.79	18.80	2.07	20.20	2.23	21.50	2.39	24.10	2.76	26.80	3.17
	25	13.60	1.53	16.20	1.82	18.80	2.15	20.20	2.34	21.50	2.54	24.10	2.95	26.80	3.40
	27	13.60	1.58	16.20	1.92	18.80	2.29	20.20	2.49	21.50	2.69	24.10	3.13	26.80	3.61
	29	13.60	1.68	16.20	2.04	18.80	2.44	20.20	2.65	21.50	2.87	24.10	3.34	26.80	3.86
	31	13.60	1.79	16.20	2.17	18.80	2.59	20.20	2.83	21.50	3.06	24.10	3.56	26.80	4.11
	33	13.60	1.88	16.20	2.29	18.80	2.75	20.20	2.99	21.50	3.26	24.10	3.79	26.80	4.38
	35	13.60	1.99	16.20	2.44	18.80	2.92	20.20	3.18	21.50	3.45	24.10	4.03	26.80	4.66
	37	13.60	2.11	16.20	2.57	18.80	3.10	20.20	3.38	21.50	3.67	24.10	4.29	26.80	4.95
	39	13.60	2.24	16.20	2.74	18.80	3.34	20.20	3.63	21.50	3.95	24.10	4.59	26.80	5.30
	41	13.60	2.51	16.20	3.10	18.80	3.73	20.20	4.10	21.50	4.43	24.10	5.20	26.80	5.95
	43	13.60	2.81	16.20	3.47	18.80	4.20	20.20	4.59	21.50	4.98	24.10	5.86	26.80	6.72
	46	13.20	3.28	15.70	4.07	18.30	4.93	19.60	5.39	20.80	5.82	23.40	6.88	25.90	7.96
	48	11.60	2.87	13.90	3.57	16.10	4.33	17.30	4.73	18.40	5.12	20.70	6.05	22.90	7.00
50	10.10	2.46	12.20	3.07	13.90	3.73	15.00	4.06	16.00	4.42	17.90	5.22	20.00	6.04	
52	8.60	2.04	10.40	2.56	11.70	3.11	12.70	3.39	13.60	3.71	15.20	4.37	17.10	5.06	
50	10	11.30	1.21	13.60	1.40	15.70	1.58	16.80	1.70	17.90	1.80	20.00	2.03	22.30	2.26
	12	11.30	1.22	13.60	1.40	15.70	1.61	16.80	1.72	17.90	1.84	20.00	2.07	22.30	2.29
	14	11.30	1.23	13.60	1.43	15.70	1.64	16.80	1.75	17.90	1.86	20.00	2.09	22.30	2.33
	16	11.30	1.25	13.60	1.46	15.70	1.66	16.80	1.79	17.90	1.89	20.00	2.14	22.30	2.37
	18	11.30	1.26	13.60	1.47	15.70	1.69	16.80	1.82	17.90	1.93	20.00	2.17	22.30	2.43
	20	11.30	1.28	13.60	1.50	15.70	1.72	16.80	1.84	17.90	1.97	20.00	2.21	22.30	2.47
	21	11.30	1.29	13.60	1.51	15.70	1.74	16.80	1.86	17.90	1.98	20.00	2.23	22.30	2.50
	23	11.30	1.32	13.60	1.54	15.70	1.76	16.80	1.89	17.90	2.01	20.00	2.27	22.30	2.55
	25	11.30	1.33	13.60	1.56	15.70	1.80	16.80	1.93	17.90	2.08	20.00	2.39	22.30	2.73
	27	11.30	1.36	13.60	1.61	15.70	1.90	16.80	2.05	17.90	2.21	20.00	2.55	22.30	2.90
	29	11.30	1.43	13.60	1.71	15.70	2.01	16.80	2.18	17.90	2.35	20.00	2.71	22.30	3.08
	31	11.30	1.51	13.60	1.82	15.70	2.14	16.80	2.31	17.90	2.50	20.00	2.87	22.30	3.29
	33	11.30	1.60	13.60	1.92	15.70	2.27	16.80	2.44	17.90	2.65	20.00	3.05	22.30	3.50
	35	11.30	1.69	13.60	2.03	15.70	2.40	16.80	2.60	17.90	2.80	20.00	3.23	22.30	3.72
	37	11.30	1.79	13.60	2.14	15.70	2.54	16.80	2.75	17.90	2.97	20.00	3.45	22.30	3.94
	39	11.30	1.91	13.60	2.29	15.70	2.72	16.80	2.96	17.90	3.18	20.00	3.67	22.30	4.26
	41	11.30	2.13	13.60	2.58	15.70	3.06	16.80	3.31	17.90	3.57	20.00	4.15	22.30	4.78
	43	11.30	2.37	13.60	2.89	15.70	3.44	16.80	3.71	17.90	4.00	20.00	4.68	22.30	5.37
	46	11.00	2.78	13.20	3.37	15.20	4.02	16.30	4.35	17.30	4.67	19.40	5.48	21.60	6.31
	48	9.70	2.44	11.60	2.96	13.50	3.53	14.40	3.82	15.30	4.11	17.20	4.82	19.10	5.54
50	8.40	2.10	10.10	2.54	11.70	3.04	12.40	3.29	13.40	3.53	15.00	4.14	16.60	4.76	
52	7.10	1.75	8.60	2.12	10.00	2.54	10.40	2.75	11.40	2.95	12.80	3.46	14.10	3.97	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN140LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	38.80	3.63	46.20	4.44	49.60	5.14	51.00	5.24	52.40	5.29	54.90	5.33	56.30	5.36
	12	38.80	3.71	46.20	4.59	49.60	5.36	51.00	5.38	52.40	5.43	54.90	5.48	56.30	5.52
	14	38.80	3.85	46.20	4.76	49.60	5.55	51.00	5.60	52.40	5.64	54.90	5.68	56.30	5.73
	16	38.80	3.98	46.20	4.92	49.60	5.81	51.00	5.86	52.40	5.91	54.90	5.96	56.30	6.00
	18	38.80	4.15	46.20	5.21	49.60	6.07	51.00	6.20	52.40	6.25	54.90	6.31	56.30	6.36
	20	38.80	4.33	46.20	5.55	49.60	6.37	51.00	6.82	52.40	6.87	54.90	7.04	56.30	7.09
	21	38.80	4.45	46.20	5.74	49.60	6.50	51.00	7.22	52.40	7.28	54.90	7.49	56.30	7.55
	23	38.80	4.77	46.20	6.04	49.60	6.84	51.00	7.96	52.40	8.14	54.90	8.40	56.30	8.44
	25	38.80	5.09	46.20	6.39	49.60	7.31	51.00	8.94	52.40	9.15	54.90	9.42	56.30	9.47
	27	38.80	5.45	46.20	6.83	49.60	7.90	51.00	10.00	52.40	10.19	54.90	10.51	56.30	10.59
	29	38.80	5.81	46.20	7.31	49.60	8.65	51.00	11.16	52.40	11.36	54.90	11.68	56.30	11.70
	31	38.80	6.20	46.20	7.71	49.60	9.34	51.00	11.29	52.40	11.50	54.50	11.73	56.00	11.77
	33	38.80	6.60	46.20	8.31	49.60	10.15	51.00	11.32	52.20	11.52	53.90	11.62	55.20	11.67
	35	38.80	7.04	46.20	8.86	49.60	11.19	50.70	11.30	51.60	11.37	53.00	11.47	54.50	11.52
	37	38.80	7.51	46.20	9.43	49.20	11.10	49.80	11.15	50.70	11.22	52.10	11.32	53.60	11.37
	39	38.80	7.99	46.20	10.10	48.30	10.95	49.20	11.00	49.80	11.07	51.40	11.17	53.00	11.21
	41	38.80	8.75	44.80	10.81	46.40	10.86	47.00	10.92	48.00	10.98	49.40	11.08	50.70	11.12
	43	38.80	9.52	43.00	10.72	44.50	10.77	45.20	10.83	46.00	10.89	47.50	10.99	48.80	11.03
	46	37.60	10.61	39.20	10.59	40.60	10.64	41.30	10.69	42.10	10.75	43.40	10.86	44.60	10.90
	48	33.20	10.37	34.10	10.40	35.30	10.43	35.80	10.45	36.70	10.54	37.80	10.61	38.90	10.65
50	28.90	10.12	29.00	10.21	30.00	10.22	30.40	10.21	31.30	10.33	32.10	10.35	33.10	10.39	
52	24.50	9.87	23.90	10.01	24.60	10.00	25.00	9.96	25.80	10.12	26.50	10.10	27.40	10.14	
120	10	35.10	3.26	41.80	4.00	45.70	4.76	47.00	5.14	48.40	5.21	51.10	5.24	52.30	5.28
	12	35.10	3.35	41.80	4.14	45.70	4.94	47.00	5.24	48.40	5.41	51.10	5.48	52.30	5.52
	14	35.10	3.47	41.80	4.28	45.70	5.15	47.00	5.45	48.40	5.61	51.10	5.69	52.30	5.74
	16	35.10	3.59	41.80	4.46	45.70	5.35	47.00	5.65	48.40	5.87	51.10	5.95	52.30	5.99
	18	35.10	3.73	41.80	4.65	45.70	5.56	47.00	5.95	48.40	6.17	51.10	6.24	52.30	6.29
	20	35.10	3.87	41.80	4.93	45.70	5.85	47.00	6.26	48.40	6.50	51.10	6.58	52.30	6.64
	21	35.10	4.00	41.80	5.11	45.70	6.02	47.00	6.44	48.40	6.72	51.10	6.80	52.30	6.86
	23	35.10	4.27	41.80	5.47	45.70	6.45	47.00	6.85	48.40	7.16	51.10	7.23	52.30	7.29
	25	35.10	4.56	41.80	5.85	45.70	6.81	47.00	7.30	48.40	7.67	51.10	7.83	52.30	7.89
	27	35.10	4.87	41.80	6.27	45.70	7.24	47.00	7.79	48.40	8.24	51.10	8.53	52.30	8.60
	29	35.10	5.20	41.80	6.69	45.70	7.62	47.00	8.35	48.40	8.92	51.10	9.32	52.30	9.35
	31	35.10	5.53	41.80	7.14	45.70	8.02	47.00	9.05	48.40	9.71	51.10	10.15	52.30	10.22
	33	35.10	5.89	41.80	7.61	45.70	8.61	47.00	9.97	48.40	10.58	51.10	11.02	52.30	11.08
	35	35.10	6.27	41.80	8.11	45.70	9.26	47.00	11.18	48.40	11.37	50.90	11.70	52.20	11.79
	37	35.10	6.73	41.80	8.56	45.70	10.03	47.00	11.11	48.40	11.33	50.10	11.45	51.50	11.54
	39	35.10	7.25	41.80	9.09	45.70	10.81	47.00	11.08	47.90	11.18	49.40	11.21	50.70	11.30
	41	35.10	8.02	41.80	10.06	44.70	10.86	45.30	10.96	45.90	11.01	47.30	11.04	48.60	11.13
	43	35.10	8.81	41.40	10.32	42.90	10.68	43.40	10.78	44.10	10.84	45.40	10.87	46.70	10.96
	46	34.00	9.87	37.80	10.16	39.10	10.43	39.70	10.51	40.30	10.57	41.50	10.60	42.80	10.69
	48	30.10	9.73	32.80	10.04	34.00	10.29	34.50	10.36	35.10	10.39	36.20	10.43	37.20	10.47
50	26.20	9.58	27.80	9.92	28.90	10.15	29.30	10.19	29.90	10.21	30.80	10.26	31.70	10.25	
52	22.30	9.44	22.80	9.80	23.80	10.01	24.10	10.03	24.60	10.02	25.50	10.08	26.20	10.02	
110	10	31.50	2.94	37.50	3.57	41.90	4.25	43.10	4.60	45.80	4.95	46.90	5.08	50.10	5.17
	12	31.50	3.03	37.50	3.70	41.90	4.43	43.10	4.73	45.80	5.14	46.90	5.30	50.10	5.42
	14	31.50	3.12	37.50	3.86	41.90	4.62	43.10	4.96	45.80	5.39	46.90	5.54	50.10	5.67
	16	31.50	3.24	37.50	4.00	41.90	4.82	43.10	5.18	45.80	5.65	46.90	5.80	50.10	5.90
	18	31.50	3.35	37.50	4.17	41.90	5.09	43.10	5.46	45.80	5.96	46.90	6.07	50.10	6.18
	20	31.50	3.47	37.50	4.38	41.90	5.40	43.10	5.70	45.80	6.24	46.90	6.40	50.10	6.50

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	31.50	3.55	37.50	4.51	41.90	5.54	43.10	5.86	45.80	6.42	46.90	6.57	50.10	6.68
	23	31.50	3.78	37.50	4.83	41.90	5.85	43.10	6.18	45.80	6.78	46.90	6.92	50.10	7.03
	25	31.50	4.04	37.50	5.16	41.90	6.18	43.10	6.54	45.80	7.16	46.90	7.26	50.10	7.50
	27	31.50	4.31	37.50	5.51	41.90	6.53	43.10	6.92	45.80	7.48	46.90	7.65	50.10	8.00
	29	31.50	4.61	37.50	5.89	41.90	6.90	43.10	7.33	45.80	7.91	46.90	8.04	50.10	8.50
	31	31.50	4.90	37.50	6.27	41.90	7.30	43.10	7.77	45.80	8.43	46.90	8.58	50.10	9.04
	33	31.50	5.22	37.50	6.69	41.90	7.71	43.10	8.23	45.80	9.03	46.90	9.19	50.10	9.62
	35	31.50	5.55	37.50	7.14	41.90	8.14	43.10	8.72	45.80	9.70	46.90	9.78	50.00	10.19
	37	31.50	5.88	37.50	7.58	41.90	8.59	43.10	9.37	45.80	10.40	46.90	10.39	49.10	10.66
	39	31.50	6.34	37.50	8.05	41.90	9.22	43.10	10.18	45.80	11.06	46.90	11.09	48.40	11.15
	41	31.50	7.02	37.50	8.78	41.90	10.22	43.10	11.58	44.00	11.67	45.30	11.77	46.40	11.86
	43	31.50	7.61	37.50	9.44	40.90	11.13	41.70	11.26	42.20	11.24	43.40	11.30	44.50	11.33
	46	30.40	7.72	36.30	9.50	37.40	10.66	38.00	10.66	38.50	10.75	39.70	10.80	40.70	10.84
	48	26.90	7.54	31.50	9.21	32.50	10.20	33.10	10.26	33.60	10.31	34.50	10.34	35.50	10.39
	50	23.50	7.37	26.70	8.91	27.60	9.73	28.20	9.86	28.60	9.87	29.30	9.88	30.30	9.93
52	20.00	7.19	21.90	8.62	22.70	9.26	23.30	9.45	23.60	9.42	24.10	9.41	25.10	9.47	
100	10	26.50	2.64	31.50	3.21	36.70	3.81	39.20	4.12	41.70	4.43	46.30	4.92	47.30	4.96
	12	26.50	2.73	31.50	3.34	36.70	3.94	39.20	4.23	41.70	4.57	46.30	5.19	47.30	5.24
	14	26.50	2.81	31.50	3.48	36.70	4.11	39.20	4.41	41.70	4.76	46.30	5.48	47.30	5.53
	16	26.50	2.90	31.50	3.59	36.70	4.28	39.20	4.62	41.70	5.02	46.30	5.75	47.30	5.82
	18	26.50	2.98	31.50	3.72	36.70	4.45	39.20	4.85	41.70	5.32	46.30	6.07	47.30	6.12
	20	26.50	3.10	31.50	3.86	36.70	4.71	39.20	5.20	41.70	5.69	46.30	6.36	47.30	6.42
	21	26.50	3.15	31.50	3.96	36.70	4.87	39.20	5.37	41.70	5.91	46.30	6.51	47.30	6.56
	23	26.50	3.34	31.50	4.23	36.70	5.22	39.20	5.76	41.70	6.33	46.30	6.81	47.30	6.87
	25	26.50	3.55	31.50	4.51	36.70	5.58	39.20	6.16	41.70	6.76	46.30	7.10	47.30	7.22
	27	26.50	3.80	31.50	4.82	36.70	5.97	39.20	6.58	41.70	7.19	46.30	7.59	47.30	7.66
	29	26.50	4.04	31.50	5.14	36.70	6.38	39.20	7.04	41.70	7.62	46.30	8.05	47.30	8.08
	31	26.50	4.31	31.50	5.49	36.70	6.80	39.20	7.51	41.70	8.00	46.30	8.50	47.30	8.54
	33	26.50	4.58	31.50	5.84	36.70	7.25	39.20	8.02	41.70	8.30	46.30	8.96	47.30	8.99
	35	26.50	4.87	31.50	6.21	36.70	7.72	39.20	8.55	41.70	8.73	46.00	9.38	47.10	9.45
	37	26.50	5.21	31.50	6.67	36.70	8.18	39.20	8.96	41.70	9.29	45.20	9.82	46.30	9.90
	39	26.50	5.59	31.50	7.16	36.70	8.67	39.20	9.40	41.70	9.91	44.40	10.29	45.50	10.38
	41	26.50	6.11	31.50	7.82	36.70	9.36	39.20	10.31	41.70	10.79	42.70	10.82	44.10	10.92
	43	26.50	6.74	31.50	8.64	36.70	10.20	39.20	11.21	39.60	11.25	40.80	11.29	41.90	11.39
46	25.60	7.52	30.50	9.69	35.50	11.27	35.70	11.83	36.20	11.87	37.40	11.91	38.30	12.02	
48	22.60	6.53	26.90	8.43	30.60	9.70	31.10	10.10	31.40	10.14	32.50	10.16	33.30	10.24	
50	19.50	5.53	23.30	7.16	25.70	8.10	26.40	8.36	26.60	8.38	27.60	8.39	28.30	8.44	
52	16.50	4.51	19.80	5.87	20.80	6.49	21.70	6.59	21.80	6.60	22.70	6.60	23.30	6.62	
90	10	23.80	2.22	28.40	2.68	33.00	3.14	35.30	3.40	37.50	3.65	42.10	4.09	46.80	4.54
	12	23.80	2.25	28.40	2.71	33.00	3.20	35.30	3.46	37.50	3.74	42.10	4.17	46.80	4.63
	14	23.80	2.29	28.40	2.77	33.00	3.27	35.30	3.53	37.50	3.80	42.10	4.25	46.80	4.72
	16	23.80	2.33	28.40	2.83	33.00	3.34	35.30	3.60	37.50	3.87	42.10	4.33	46.80	4.81
	18	23.80	2.38	28.40	2.87	33.00	3.40	35.30	3.68	37.50	3.95	42.10	4.43	46.80	5.04
	20	23.80	2.41	28.40	2.93	33.00	3.46	35.30	3.75	37.50	4.10	42.10	4.74	46.80	5.29
	21	23.80	2.44	28.40	2.96	33.00	3.53	35.30	3.87	37.50	4.25	42.10	4.82	46.80	5.41
	23	23.80	2.50	28.40	3.08	33.00	3.77	35.30	4.16	37.50	4.55	42.10	5.11	46.80	5.75
	25	23.80	2.62	28.40	3.29	33.00	4.04	35.30	4.44	37.50	4.86	42.10	5.45	46.80	6.07
	27	23.80	2.80	28.40	3.50	33.00	4.31	35.30	4.74	37.50	5.21	42.10	5.80	46.80	6.45
	29	23.80	2.96	28.40	3.74	33.00	4.61	35.30	5.07	37.50	5.56	42.10	6.15	46.80	6.82
	31	23.80	3.14	28.40	3.98	33.00	4.91	35.30	5.40	37.50	5.93	42.10	6.46	46.80	7.18
	33	23.80	3.35	28.40	4.24	33.00	5.24	35.30	5.75	37.50	6.29	42.10	6.77	46.50	7.52

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	23.80	3.56	28.40	4.50	33.00	5.56	35.30	6.13	37.50	6.67	42.10	7.27	45.70	7.95
	37	23.80	3.77	28.40	4.79	33.00	5.93	35.30	6.52	37.50	7.04	42.10	7.74	45.10	8.31
	39	23.80	4.00	28.40	5.09	33.00	6.28	35.30	6.94	37.50	7.41	42.10	8.28	44.30	8.66
	41	23.80	4.62	28.40	5.82	33.00	7.10	35.30	7.83	37.50	8.23	41.70	9.07	42.50	9.28
	43	23.80	5.14	28.40	6.48	33.00	8.00	35.30	8.70	37.50	9.11	40.00	9.77	40.70	9.89
	46	23.00	6.02	27.50	7.70	31.90	9.49	34.10	10.25	35.20	10.54	36.50	10.82	37.10	10.84
	48	20.40	5.29	24.30	6.77	28.20	8.36	30.20	8.99	30.50	9.14	31.70	9.37	32.40	9.38
	50	17.80	4.56	21.20	5.83	24.50	7.21	26.30	7.72	25.80	7.72	26.90	7.91	27.60	7.91
	52	15.20	3.81	18.00	4.88	20.80	6.04	22.40	6.43	21.20	6.29	22.20	6.43	22.80	6.42
80	10	21.10	1.87	25.20	2.25	29.30	2.64	31.40	2.85	33.50	3.05	37.50	3.48	41.60	3.78
	12	21.10	1.91	25.20	2.27	29.30	2.69	31.40	2.89	33.50	3.10	37.50	3.54	41.60	3.85
	14	21.10	1.94	25.20	2.32	29.30	2.73	31.40	2.95	33.50	3.16	37.50	3.61	41.60	3.93
	16	21.10	1.96	25.20	2.37	29.30	2.78	31.40	3.00	33.50	3.22	37.50	3.69	41.60	4.00
	18	21.10	2.00	25.20	2.41	29.30	2.83	31.40	3.05	33.50	3.29	37.50	3.75	41.60	4.09
	20	21.10	2.04	25.20	2.45	29.30	2.89	31.40	3.12	33.50	3.35	37.50	3.90	41.60	4.33
	21	21.10	2.05	25.20	2.48	29.30	2.92	31.40	3.16	33.50	3.43	37.50	4.02	41.60	4.44
	23	21.10	2.10	25.20	2.52	29.30	3.05	31.40	3.35	33.50	3.66	37.50	4.25	41.60	4.67
	25	21.10	2.17	25.20	2.69	29.30	3.27	31.40	3.58	33.50	3.92	37.50	4.54	41.60	4.99
	27	21.10	2.30	25.20	2.86	29.30	3.50	31.40	3.83	33.50	4.18	37.50	4.83	41.60	5.25
	29	21.10	2.44	25.20	3.05	29.30	3.71	31.40	4.08	33.50	4.46	37.50	5.17	41.60	5.62
	31	21.10	2.59	25.20	3.23	29.30	3.97	31.40	4.35	33.50	4.75	37.50	5.49	41.60	5.90
	33	21.10	2.75	25.20	3.46	29.30	4.22	31.40	4.63	33.50	5.06	37.50	5.78	41.60	6.19
	35	21.10	2.92	25.20	3.66	29.30	4.49	31.40	4.93	33.50	5.40	37.50	6.13	41.60	6.50
	37	21.10	3.09	25.20	3.89	29.30	4.76	31.40	5.24	33.50	5.74	37.50	6.46	41.60	6.89
	39	21.10	3.27	25.20	4.12	29.30	5.10	31.40	5.64	33.50	6.16	37.50	6.83	41.60	7.40
	41	21.10	3.73	25.20	4.70	29.30	5.78	31.40	6.38	33.50	7.00	37.50	7.83	41.40	8.56
	43	21.10	4.22	25.20	5.31	29.30	6.51	31.40	7.18	33.50	7.89	37.50	8.65	39.70	9.22
46	20.40	4.90	24.30	6.21	28.30	7.62	30.30	8.31	32.40	9.26	35.40	9.85	36.30	10.00	
48	18.10	4.30	21.60	5.46	25.10	6.71	26.80	7.30	28.70	8.16	30.70	8.56	31.50	8.66	
50	15.90	3.70	18.90	4.71	21.80	5.79	23.30	6.28	25.00	7.03	26.10	7.27	26.70	7.30	
52	13.60	3.08	16.20	3.94	18.60	4.86	19.90	5.24	21.30	5.90	21.40	5.95	21.90	5.92	
70	10	18.50	1.65	22.10	1.97	25.60	2.28	27.40	2.45	29.30	2.62	32.80	2.99	36.40	3.34
	12	18.50	1.67	22.10	1.98	25.60	2.32	27.40	2.49	29.30	2.68	32.80	3.04	36.40	3.40
	14	18.50	1.70	22.10	2.01	25.60	2.36	27.40	2.53	29.30	2.72	32.80	3.10	36.40	3.47
	16	18.50	1.73	22.10	2.05	25.60	2.41	27.40	2.59	29.30	2.77	32.80	3.16	36.40	3.55
	18	18.50	1.75	22.10	2.09	25.60	2.45	27.40	2.63	29.30	2.82	32.80	3.21	36.40	3.60
	20	18.50	1.78	22.10	2.14	25.60	2.49	27.40	2.69	29.30	2.89	32.80	3.28	36.40	3.74
	21	18.50	1.81	22.10	2.14	25.60	2.52	27.40	2.72	29.30	2.91	32.80	3.34	36.40	3.82
	23	18.50	1.83	22.10	2.19	25.60	2.57	27.40	2.80	29.30	3.06	32.80	3.57	36.40	4.04
	25	18.50	1.86	22.10	2.28	25.60	2.74	27.40	3.00	29.30	3.26	32.80	3.82	36.40	4.23
	27	18.50	1.97	22.10	2.43	25.60	2.93	27.40	3.18	29.30	3.48	32.80	4.08	36.40	4.50
	29	18.50	2.09	22.10	2.57	25.60	3.10	27.40	3.40	29.30	3.71	32.80	4.35	36.40	4.82
	31	18.50	2.22	22.10	2.74	25.60	3.31	27.40	3.62	29.30	3.95	32.80	4.64	36.40	5.11
	33	18.50	2.35	22.10	2.90	25.60	3.52	27.40	3.85	29.30	4.19	32.80	4.94	36.40	5.44
	35	18.50	2.48	22.10	3.09	25.60	3.74	27.40	4.09	29.30	4.47	32.80	5.26	36.40	5.77
	37	18.50	2.63	22.10	3.27	25.60	3.98	27.40	4.35	29.30	4.76	32.80	5.60	36.40	6.09
	39	18.50	2.80	22.10	3.49	25.60	4.25	27.40	4.68	29.30	5.14	32.80	5.99	36.40	6.57
41	18.50	3.20	22.10	3.94	25.60	4.80	27.40	5.30	29.30	5.78	32.80	6.81	36.40	7.30	
43	18.50	3.58	22.10	4.43	25.60	5.42	27.40	5.94	29.30	6.50	32.80	7.67	36.40	8.15	
46	17.90	4.15	21.40	5.19	24.80	6.35	26.50	6.91	28.30	7.62	31.70	8.98	35.20	9.45	
48	15.90	3.65	18.90	4.56	21.90	5.59	23.50	6.08	25.10	6.70	28.00	7.91	31.20	8.23	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	13.80	3.14	16.40	3.92	19.10	4.82	20.40	5.24	21.80	5.77	24.30	6.83	27.10	6.99
	52	11.70	2.63	13.90	3.28	16.30	4.04	17.40	4.39	18.60	4.82	20.60	5.74	23.10	5.74
60	10	15.80	1.43	18.90	1.68	22.00	1.95	23.50	2.09	25.10	2.22	28.10	2.52	31.20	2.82
	12	15.80	1.46	18.90	1.70	22.00	1.98	23.50	2.12	25.10	2.26	28.10	2.56	31.20	2.87
	14	15.80	1.47	18.90	1.73	22.00	2.01	23.50	2.16	25.10	2.30	28.10	2.61	31.20	2.93
	16	15.80	1.50	18.90	1.77	22.00	2.04	23.50	2.19	25.10	2.35	28.10	2.66	31.20	2.97
	18	15.80	1.53	18.90	1.79	22.00	2.08	23.50	2.23	25.10	2.39	28.10	2.70	31.20	3.04
	20	15.80	1.54	18.90	1.82	22.00	2.12	23.50	2.28	25.10	2.43	28.10	2.76	31.20	3.11
	21	15.80	1.56	18.90	1.84	22.00	2.15	23.50	2.30	25.10	2.46	28.10	2.80	31.20	3.14
	23	15.80	1.58	18.90	1.87	22.00	2.17	23.50	2.33	25.10	2.50	28.10	2.90	31.20	3.32
	25	15.80	1.61	18.90	1.91	22.00	2.26	23.50	2.46	25.10	2.66	28.10	3.10	31.20	3.56
	27	15.80	1.67	18.90	2.01	22.00	2.40	23.50	2.61	25.10	2.83	28.10	3.29	31.20	3.79
	29	15.80	1.77	18.90	2.15	22.00	2.56	23.50	2.78	25.10	3.01	28.10	3.51	31.20	4.06
	31	15.80	1.87	18.90	2.28	22.00	2.72	23.50	2.97	25.10	3.21	28.10	3.75	31.20	4.31
	33	15.80	1.98	18.90	2.40	22.00	2.88	23.50	3.14	25.10	3.42	28.10	3.97	31.20	4.60
	35	15.80	2.09	18.90	2.56	22.00	3.07	23.50	3.34	25.10	3.62	28.10	4.24	31.20	4.89
	37	15.80	2.21	18.90	2.70	22.00	3.25	23.50	3.55	25.10	3.85	28.10	4.50	31.20	5.20
	39	15.80	2.35	18.90	2.88	22.00	3.50	23.50	3.80	25.10	4.14	28.10	4.82	31.20	5.57
	41	15.80	2.63	18.90	3.25	22.00	3.94	23.50	4.29	25.10	4.65	28.10	5.46	31.20	6.25
	43	15.80	2.95	18.90	3.64	22.00	4.42	23.50	4.81	25.10	5.23	28.10	6.15	31.20	7.02
	46	15.30	3.43	18.20	4.27	21.30	5.17	22.70	5.64	24.20	6.11	27.30	7.21	30.20	8.34
	48	13.60	3.01	16.20	3.74	18.80	4.54	20.10	4.96	21.40	5.37	24.10	6.35	26.70	7.34
50	11.80	2.58	14.10	3.22	16.30	3.90	17.50	4.27	18.60	4.62	21.00	5.48	23.20	6.33	
52	10.10	2.15	12.10	2.68	13.80	3.26	14.90	3.58	15.70	3.86	17.80	4.60	19.80	5.31	
50	10	13.20	1.23	15.80	1.43	18.30	1.62	19.60	1.74	20.90	1.85	23.40	2.08	26.00	2.32
	12	13.20	1.24	15.80	1.44	18.30	1.65	19.60	1.77	20.90	1.88	23.40	2.12	26.00	2.36
	14	13.20	1.26	15.80	1.47	18.30	1.68	19.60	1.79	20.90	1.91	23.40	2.15	26.00	2.39
	16	13.20	1.29	15.80	1.50	18.30	1.71	19.60	1.84	20.90	1.94	23.40	2.19	26.00	2.43
	18	13.20	1.30	15.80	1.51	18.30	1.72	19.60	1.86	20.90	1.98	23.40	2.22	26.00	2.49
	20	13.20	1.31	15.80	1.54	18.30	1.77	19.60	1.88	20.90	2.02	23.40	2.26	26.00	2.53
	21	13.20	1.33	15.80	1.55	18.30	1.78	19.60	1.91	20.90	2.03	23.40	2.29	26.00	2.56
	23	13.20	1.35	15.80	1.57	18.30	1.81	19.60	1.94	20.90	2.06	23.40	2.33	26.00	2.61
	25	13.20	1.37	15.80	1.60	18.30	1.85	19.60	1.98	20.90	2.13	23.40	2.44	26.00	2.80
	27	13.20	1.39	15.80	1.65	18.30	1.95	19.60	2.10	20.90	2.26	23.40	2.61	26.00	2.98
	29	13.20	1.47	15.80	1.75	18.30	2.06	19.60	2.23	20.90	2.40	23.40	2.77	26.00	3.16
	31	13.20	1.55	15.80	1.86	18.30	2.20	19.60	2.37	20.90	2.56	23.40	2.95	26.00	3.36
	33	13.20	1.64	15.80	1.96	18.30	2.33	19.60	2.51	20.90	2.71	23.40	3.13	26.00	3.59
	35	13.20	1.72	15.80	2.08	18.30	2.46	19.60	2.67	20.90	2.87	23.40	3.32	26.00	3.81
	37	13.20	1.84	15.80	2.20	18.30	2.60	19.60	2.82	20.90	3.04	23.40	3.53	26.00	4.04
	39	13.20	1.95	15.80	2.36	18.30	2.79	19.60	3.03	20.90	3.26	23.40	3.77	26.00	4.36
	41	13.20	2.17	15.80	2.63	18.30	3.13	19.60	3.39	20.90	3.66	23.40	4.26	26.00	4.88
	43	13.20	2.44	15.80	2.95	18.30	3.53	19.60	3.82	20.90	4.11	23.40	4.80	26.00	5.51
	46	12.80	2.85	15.30	3.44	17.70	4.12	19.00	4.46	20.20	4.79	22.60	5.62	25.20	6.45
	48	11.30	2.50	13.60	3.02	15.60	3.61	16.70	3.91	17.80	4.20	20.00	4.93	22.30	5.67
50	9.80	2.14	11.80	2.60	13.60	3.09	14.40	3.35	15.40	3.60	17.40	4.25	19.30	4.88	
52	8.30	1.78	10.10	2.17	11.50	2.57	12.20	2.78	13.00	3.00	14.80	3.55	16.40	4.08	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN160LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	44.40	4.28	52.80	5.23	56.60	6.07	58.30	6.19	59.90	6.24	62.80	6.29	64.40	6.31
	12	44.40	4.39	52.80	5.42	56.60	6.31	58.30	6.36	59.90	6.41	62.80	6.46	64.40	6.52
	14	44.40	4.53	52.80	5.61	56.60	6.55	58.30	6.60	59.90	6.66	62.80	6.70	64.40	6.77
	16	44.40	4.70	52.80	5.81	56.60	6.84	58.30	6.91	59.90	6.97	62.80	7.03	64.40	7.09
	18	44.40	4.89	52.80	6.14	56.60	7.16	58.30	7.31	59.90	7.38	62.80	7.45	64.40	7.50
	20	44.40	5.11	52.80	6.55	56.60	7.52	58.30	8.05	59.90	8.11	62.80	8.31	64.40	8.36
	21	44.40	5.25	52.80	6.78	56.60	7.68	58.30	8.52	59.90	8.58	62.80	8.85	64.40	8.91
	23	44.40	5.63	52.80	7.12	56.60	8.07	58.30	9.39	59.90	9.60	62.80	9.91	64.40	9.98
	25	44.40	6.01	52.80	7.54	56.60	8.63	58.30	10.55	59.90	10.79	62.80	11.12	64.40	11.19
	27	44.40	6.43	52.80	8.06	56.60	9.30	58.30	11.82	59.90	12.03	62.80	12.41	64.40	12.49
	29	44.40	6.85	52.80	8.62	56.60	10.18	58.30	13.17	59.90	13.42	62.80	13.79	64.40	13.81
	31	44.40	7.31	52.80	9.09	56.60	11.00	58.30	13.31	59.90	13.56	62.40	13.86	64.20	13.91
	33	44.40	7.79	52.80	9.80	56.60	11.96	58.30	13.35	59.80	13.61	61.50	13.73	63.20	13.79
	35	44.40	8.31	52.80	10.44	56.60	13.17	58.10	13.35	59.00	13.43	60.60	13.55	62.40	13.61
	37	44.40	8.86	52.80	11.14	56.30	13.11	57.10	13.18	58.10	13.25	59.60	13.37	61.40	13.42
	39	44.40	9.43	52.80	11.93	55.30	12.94	56.30	13.00	57.10	13.08	58.80	13.20	60.60	13.25
	41	44.40	10.35	51.30	12.77	53.10	12.83	53.80	12.90	54.90	12.98	56.50	13.09	58.10	13.14
	43	44.40	11.23	49.10	12.66	50.90	12.72	51.70	12.79	52.70	12.87	54.40	12.98	55.80	13.03
	46	43.00	12.53	44.90	12.50	46.50	12.56	47.20	12.63	48.20	12.71	49.70	12.82	51.10	12.87
	48	38.10	12.25	38.90	12.29	40.50	12.31	41.10	12.34	42.00	12.46	43.30	12.53	44.50	12.58
50	33.20	11.96	32.90	12.08	34.40	12.06	35.00	12.05	35.80	12.20	36.90	12.24	37.80	12.29	
52	28.30	11.67	27.00	11.86	28.30	11.80	28.90	11.75	29.60	11.95	30.40	11.94	31.20	11.99	
120	10	40.20	3.85	47.70	4.72	52.20	5.61	53.80	6.06	55.40	6.15	58.40	6.18	59.80	6.23
	12	40.20	3.95	47.70	4.88	52.20	5.84	53.80	6.19	55.40	6.39	58.40	6.46	59.80	6.52
	14	40.20	4.09	47.70	5.04	52.20	6.07	53.80	6.42	55.40	6.62	58.40	6.71	59.80	6.77
	16	40.20	4.24	47.70	5.25	52.20	6.30	53.80	6.67	55.40	6.93	58.40	7.01	59.80	7.07
	18	40.20	4.41	47.70	5.49	52.20	6.55	53.80	7.01	55.40	7.28	58.40	7.37	59.80	7.42
	20	40.20	4.57	47.70	5.82	52.20	6.91	53.80	7.39	55.40	7.67	58.40	7.77	59.80	7.82
	21	40.20	4.71	47.70	6.03	52.20	7.11	53.80	7.60	55.40	7.92	58.40	8.02	59.80	8.09
	23	40.20	5.03	47.70	6.45	52.20	7.61	53.80	8.08	55.40	8.44	58.40	8.52	59.80	8.60
	25	40.20	5.38	47.70	6.91	52.20	8.03	53.80	8.61	55.40	9.06	58.40	9.24	59.80	9.31
	27	40.20	5.74	47.70	7.39	52.20	8.54	53.80	9.20	55.40	9.73	58.40	10.07	59.80	10.14
	29	40.20	6.13	47.70	7.89	52.20	8.99	53.80	9.84	55.40	10.54	58.40	10.99	59.80	11.03
	31	40.20	6.53	47.70	8.42	52.20	9.46	53.80	10.68	55.40	11.45	58.40	11.97	59.80	12.06
	33	40.20	6.95	47.70	8.97	52.20	10.14	53.80	11.80	55.40	12.51	58.40	12.99	59.80	13.07
	35	40.20	7.39	47.70	9.57	52.20	10.92	53.80	13.22	55.40	13.45	58.30	13.82	59.80	13.93
	37	40.20	7.95	47.70	10.10	52.20	11.81	53.80	13.12	55.40	13.40	57.30	13.53	58.80	13.64
	39	40.20	8.55	47.70	10.69	52.20	12.75	53.80	13.09	54.80	13.21	56.50	13.25	58.10	13.36
	41	40.20	9.47	47.70	11.86	51.10	12.83	51.90	12.95	52.60	13.01	54.20	13.05	55.70	13.15
	43	40.20	10.40	47.40	12.19	49.00	12.62	49.80	12.73	50.50	12.80	52.00	12.84	53.50	12.94
	46	38.90	11.66	43.20	12.00	44.80	12.32	45.50	12.43	46.10	12.49	47.50	12.52	48.90	12.62
	48	34.40	11.49	37.50	11.85	38.90	12.16	39.50	12.23	40.10	12.27	41.30	12.31	42.60	12.36
50	29.80	11.31	31.90	11.70	33.10	11.98	33.50	12.03	34.10	12.05	35.10	12.10	36.30	12.10	
52	25.20	11.14	26.20	11.55	27.20	11.81	27.50	11.82	28.20	11.82	28.90	11.89	30.00	11.83	
110	10	36.00	3.46	42.90	4.22	47.90	5.01	49.30	5.42	52.40	5.84	53.60	6.00	57.20	6.10
	12	36.00	3.57	42.90	4.36	47.90	5.22	49.30	5.58	52.40	6.06	53.60	6.26	57.20	6.40
	14	36.00	3.68	42.90	4.56	47.90	5.45	49.30	5.85	52.40	6.37	53.60	6.55	57.20	6.69
	16	36.00	3.81	42.90	4.72	47.90	5.69	49.30	6.12	52.40	6.66	53.60	6.83	57.20	6.96
	18	36.00	3.95	42.90	4.92	47.90	6.01	49.30	6.43	52.40	7.02	53.60	7.16	57.20	7.29
	20	36.00	4.10	42.90	5.16	47.90	6.38	49.30	6.73	52.40	7.37	53.60	7.54	57.20	7.67

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	36.00	4.18	42.90	5.32	47.90	6.54	49.30	6.91	52.40	7.57	53.60	7.76	57.20	7.88
	23	36.00	4.46	42.90	5.71	47.90	6.90	49.30	7.29	52.40	7.99	53.60	8.17	57.20	8.30
	25	36.00	4.76	42.90	6.09	47.90	7.29	49.30	7.71	52.40	8.45	53.60	8.57	57.20	8.85
	27	36.00	5.09	42.90	6.51	47.90	7.70	49.30	8.16	52.40	8.82	53.60	9.03	57.20	9.43
	29	36.00	5.43	42.90	6.95	47.90	8.14	49.30	8.65	52.40	9.33	53.60	9.49	57.20	10.01
	31	36.00	5.78	42.90	7.40	47.90	8.61	49.30	9.16	52.40	9.97	53.60	10.12	57.20	10.67
	33	36.00	6.16	42.90	7.89	47.90	9.09	49.30	9.71	52.40	10.67	53.60	10.82	57.20	11.33
	35	36.00	6.55	42.90	8.42	47.90	9.60	49.30	10.29	52.40	11.44	53.60	11.53	57.20	12.04
	37	36.00	6.94	42.90	8.94	47.90	10.14	49.30	11.05	52.40	12.29	53.60	12.27	56.20	12.60
	39	36.00	7.48	42.90	9.50	47.90	10.90	49.30	12.04	52.40	13.09	53.60	13.09	55.50	13.18
	41	36.00	8.30	42.90	10.38	47.90	12.07	49.30	13.67	50.30	13.78	51.90	13.90	53.20	14.01
	43	36.00	8.97	42.90	11.17	46.90	13.15	47.60	13.30	48.30	13.28	49.70	13.35	51.00	13.38
	46	34.80	9.11	41.50	11.22	42.80	12.59	43.50	12.59	44.10	12.70	45.50	12.77	46.60	12.80
	48	30.80	8.91	36.10	10.87	37.20	12.05	37.80	12.12	38.40	12.19	39.60	12.22	40.60	12.27
50	26.70	8.70	30.70	10.53	31.50	11.50	32.20	11.65	32.60	11.67	33.70	11.66	34.50	11.73	
52	22.70	8.48	25.20	10.18	25.90	10.95	26.50	11.17	26.90	11.15	27.80	11.10	28.40	11.19	
100	10	30.20	3.12	36.00	3.79	41.90	4.50	44.80	4.86	47.70	5.22	52.90	5.81	54.00	5.85
	12	30.20	3.22	36.00	3.94	41.90	4.65	44.80	4.99	47.70	5.39	52.90	6.13	54.00	6.18
	14	30.20	3.31	36.00	4.10	41.90	4.85	44.80	5.20	47.70	5.62	52.90	6.46	54.00	6.53
	16	30.20	3.42	36.00	4.24	41.90	5.05	44.80	5.45	47.70	5.92	52.90	6.78	54.00	6.87
	18	30.20	3.52	36.00	4.40	41.90	5.25	44.80	5.71	47.70	6.27	52.90	7.16	54.00	7.22
	20	30.20	3.65	36.00	4.57	41.90	5.55	44.80	6.13	47.70	6.72	52.90	7.51	54.00	7.56
	21	30.20	3.73	36.00	4.67	41.90	5.74	44.80	6.34	47.70	6.97	52.90	7.68	54.00	7.74
	23	30.20	3.94	36.00	5.00	41.90	6.16	44.80	6.80	47.70	7.46	52.90	8.04	54.00	8.10
	25	30.20	4.19	36.00	5.32	41.90	6.58	44.80	7.27	47.70	7.98	52.90	8.38	54.00	8.51
	27	30.20	4.48	36.00	5.69	41.90	7.04	44.80	7.77	47.70	8.49	52.90	8.96	54.00	9.03
	29	30.20	4.76	36.00	6.07	41.90	7.53	44.80	8.31	47.70	8.98	52.90	9.48	54.00	9.53
	31	30.20	5.09	36.00	6.47	41.90	8.02	44.80	8.86	47.70	9.44	52.90	10.01	54.00	10.05
	33	30.20	5.40	36.00	6.89	41.90	8.55	44.80	9.46	47.70	9.79	52.90	10.55	54.00	10.60
	35	30.20	5.74	36.00	7.33	41.90	9.11	44.80	10.08	47.70	10.30	52.60	11.08	53.90	11.17
	37	30.20	6.15	36.00	7.86	41.90	9.65	44.80	10.57	47.70	10.96	51.70	11.59	52.80	11.70
	39	30.20	6.59	36.00	8.45	41.90	10.22	44.80	11.08	47.70	11.69	50.80	12.15	52.00	12.27
	41	30.20	7.18	36.00	9.23	41.90	11.02	44.80	12.15	47.70	12.72	48.90	12.78	50.50	12.90
	43	30.20	7.93	36.00	10.19	41.90	12.05	44.80	13.25	45.30	13.29	46.80	13.34	48.00	13.46
46	29.30	8.89	34.90	11.44	40.60	13.32	40.90	13.98	41.30	14.02	42.70	14.06	43.80	14.20	
48	25.90	7.72	30.90	9.96	35.00	11.45	35.60	11.94	35.90	11.97	37.10	12.00	38.20	12.09	
50	22.50	6.54	26.90	8.45	29.50	9.55	30.20	9.87	30.40	9.89	31.40	9.91	32.50	9.96	
52	19.10	5.34	22.80	6.93	23.90	7.64	24.90	7.78	25.00	7.79	25.80	7.80	26.90	7.81	
90	10	27.20	2.62	32.50	3.15	37.80	3.71	40.30	4.00	42.90	4.30	48.20	4.81	53.40	5.36
	12	27.20	2.64	32.50	3.20	37.80	3.77	40.30	4.07	42.90	4.39	48.20	4.91	53.40	5.45
	14	27.20	2.69	32.50	3.26	37.80	3.85	40.30	4.16	42.90	4.48	48.20	5.00	53.40	5.56
	16	27.20	2.75	32.50	3.32	37.80	3.93	40.30	4.23	42.90	4.56	48.20	5.10	53.40	5.65
	18	27.20	2.79	32.50	3.38	37.80	4.00	40.30	4.34	42.90	4.65	48.20	5.22	53.40	5.93
	20	27.20	2.84	32.50	3.45	37.80	4.07	40.30	4.41	42.90	4.83	48.20	5.58	53.40	6.22
	21	27.20	2.87	32.50	3.49	37.80	4.16	40.30	4.56	42.90	5.01	48.20	5.66	53.40	6.36
	23	27.20	2.93	32.50	3.63	37.80	4.45	40.30	4.90	42.90	5.36	48.20	6.01	53.40	6.75
	25	27.20	3.08	32.50	3.87	37.80	4.75	40.30	5.23	42.90	5.73	48.20	6.43	53.40	7.14
	27	27.20	3.29	32.50	4.12	37.80	5.07	40.30	5.58	42.90	6.13	48.20	6.83	53.40	7.58
	29	27.20	3.49	32.50	4.39	37.80	5.42	40.30	5.97	42.90	6.54	48.20	7.23	53.40	8.02
	31	27.20	3.71	32.50	4.68	37.80	5.78	40.30	6.36	42.90	6.98	48.20	7.60	53.40	8.45
33	27.20	3.94	32.50	4.99	37.80	6.16	40.30	6.78	42.90	7.40	48.20	7.96	53.20	8.86	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	27.20	4.19	32.50	5.30	37.80	6.54	40.30	7.22	42.90	7.85	48.20	8.58	52.30	9.37
	37	27.20	4.45	32.50	5.64	37.80	6.98	40.30	7.67	42.90	8.29	48.20	9.11	51.50	9.79
	39	27.20	4.71	32.50	5.99	37.80	7.39	40.30	8.16	42.90	8.71	48.20	9.77	50.70	10.21
	41	27.20	5.43	32.50	6.87	37.80	8.38	40.30	9.20	42.90	9.71	47.70	10.70	48.60	10.95
	43	27.20	6.06	32.50	7.64	37.80	9.43	40.30	10.23	42.90	10.75	45.80	11.52	46.60	11.66
	46	26.30	7.10	31.40	9.07	36.50	11.20	39.00	12.09	40.20	12.43	41.80	12.75	42.50	12.77
	48	23.30	6.23	27.80	7.98	32.30	9.85	34.60	10.60	35.00	10.77	36.30	11.04	37.00	11.05
	50	20.20	5.36	24.20	6.87	28.10	8.49	30.10	9.10	29.80	9.09	30.90	9.31	31.40	9.31
	52	17.20	4.47	20.70	5.75	23.80	7.12	25.70	7.58	24.60	7.39	25.40	7.56	25.90	7.55
80	10	24.20	2.20	28.80	2.65	33.40	3.11	35.80	3.35	38.20	3.59	42.90	4.10	47.50	4.45
	12	24.20	2.25	28.80	2.68	33.40	3.16	35.80	3.41	38.20	3.66	42.90	4.17	47.50	4.54
	14	24.20	2.28	28.80	2.74	33.40	3.21	35.80	3.47	38.20	3.71	42.90	4.25	47.50	4.62
	16	24.20	2.31	28.80	2.78	33.40	3.27	35.80	3.54	38.20	3.79	42.90	4.34	47.50	4.71
	18	24.20	2.36	28.80	2.83	33.40	3.33	35.80	3.59	38.20	3.86	42.90	4.42	47.50	4.82
	20	24.20	2.40	28.80	2.89	33.40	3.41	35.80	3.67	38.20	3.95	42.90	4.58	47.50	5.10
	21	24.20	2.41	28.80	2.92	33.40	3.44	35.80	3.71	38.20	4.03	42.90	4.73	47.50	5.24
	23	24.20	2.46	28.80	2.97	33.40	3.59	35.80	3.95	38.20	4.31	42.90	5.00	47.50	5.50
	25	24.20	2.55	28.80	3.16	33.40	3.85	35.80	4.22	38.20	4.62	42.90	5.34	47.50	5.87
	27	24.20	2.70	28.80	3.37	33.40	4.12	35.80	4.51	38.20	4.92	42.90	5.68	47.50	6.18
	29	24.20	2.87	28.80	3.59	33.40	4.37	35.80	4.80	38.20	5.26	42.90	6.09	47.50	6.61
	31	24.20	3.06	28.80	3.81	33.40	4.66	35.80	5.12	38.20	5.59	42.90	6.45	47.50	6.95
	33	24.20	3.24	28.80	4.07	33.40	4.97	35.80	5.45	38.20	5.96	42.90	6.80	47.50	7.29
	35	24.20	3.44	28.80	4.31	33.40	5.29	35.80	5.81	38.20	6.36	42.90	7.21	47.50	7.63
	37	24.20	3.64	28.80	4.58	33.40	5.61	35.80	6.17	38.20	6.75	42.90	7.61	47.50	8.10
	39	24.20	3.84	28.80	4.85	33.40	6.01	35.80	6.64	38.20	7.26	42.90	8.05	47.50	8.69
	41	24.20	4.41	28.80	5.53	33.40	6.79	35.80	7.51	38.20	8.22	42.90	9.24	47.40	10.10
	43	24.20	4.99	28.80	6.23	33.40	7.64	35.80	8.42	38.20	9.28	42.90	10.21	45.50	10.86
	46	23.40	5.78	27.80	7.33	32.40	8.99	34.70	9.79	37.10	10.92	40.60	11.60	41.40	11.79
	48	20.70	5.07	24.70	6.44	28.60	7.90	30.70	8.60	32.70	9.61	35.20	10.10	36.00	10.21
50	17.90	4.36	21.50	5.54	24.80	6.80	26.60	7.39	28.40	8.29	29.90	8.59	30.60	8.61	
52	15.20	3.63	18.40	4.63	21.00	5.69	22.60	6.17	24.00	6.96	24.60	7.05	25.10	6.99	
70	10	21.10	1.94	25.30	2.31	29.30	2.68	31.40	2.89	33.40	3.09	37.40	3.52	41.60	3.93
	12	21.10	1.98	25.30	2.34	29.30	2.73	31.40	2.94	33.40	3.15	37.40	3.58	41.60	4.01
	14	21.10	2.00	25.30	2.37	29.30	2.78	31.40	2.99	33.40	3.19	37.40	3.65	41.60	4.08
	16	21.10	2.03	25.30	2.42	29.30	2.83	31.40	3.04	33.40	3.26	37.40	3.72	41.60	4.17
	18	21.10	2.07	25.30	2.46	29.30	2.89	31.40	3.11	33.40	3.31	37.40	3.77	41.60	4.24
	20	21.10	2.10	25.30	2.51	29.30	2.94	31.40	3.16	33.40	3.40	37.40	3.87	41.60	4.40
	21	21.10	2.13	25.30	2.53	29.30	2.97	31.40	3.19	33.40	3.43	37.40	3.93	41.60	4.49
	23	21.10	2.15	25.30	2.58	29.30	3.02	31.40	3.31	33.40	3.60	37.40	4.20	41.60	4.75
	25	21.10	2.19	25.30	2.68	29.30	3.23	31.40	3.53	33.40	3.84	37.40	4.49	41.60	4.98
	27	21.10	2.31	25.30	2.86	29.30	3.45	31.40	3.75	33.40	4.10	37.40	4.80	41.60	5.29
	29	21.10	2.46	25.30	3.02	29.30	3.65	31.40	3.99	33.40	4.36	37.40	5.12	41.60	5.67
	31	21.10	2.61	25.30	3.23	29.30	3.90	31.40	4.27	33.40	4.65	37.40	5.46	41.60	6.02
	33	21.10	2.77	25.30	3.41	29.30	4.15	31.40	4.52	33.40	4.94	37.40	5.81	41.60	6.40
	35	21.10	2.92	25.30	3.64	29.30	4.40	31.40	4.82	33.40	5.26	37.40	6.20	41.60	6.79
	37	21.10	3.11	25.30	3.86	29.30	4.68	31.40	5.12	33.40	5.60	37.40	6.59	41.60	7.16
	39	21.10	3.30	25.30	4.11	29.30	5.00	31.40	5.52	33.40	6.05	37.40	7.05	41.60	7.72
41	21.10	3.75	25.30	4.66	29.30	5.67	31.40	6.24	33.40	6.77	37.40	7.99	41.60	8.61	
43	21.10	4.22	25.30	5.23	29.30	6.39	31.40	7.02	33.40	7.63	37.40	8.99	41.60	9.60	
46	20.40	4.89	24.50	6.12	28.40	7.48	30.30	8.14	32.40	8.97	36.20	10.59	40.20	11.14	
48	18.10	4.29	21.60	5.38	25.10	6.58	26.90	7.16	28.60	7.90	32.10	9.32	35.70	9.70	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	15.70	3.69	18.80	4.63	21.90	5.67	23.40	6.16	24.80	6.81	27.90	8.03	31.10	8.25
	52	13.30	3.08	16.00	3.88	18.60	4.76	19.90	5.15	21.00	5.71	23.80	6.72	26.50	6.77
60	10	18.10	1.69	21.60	1.98	25.10	2.30	26.90	2.46	28.60	2.61	32.20	2.97	35.70	3.32
	12	18.10	1.72	21.60	2.01	25.10	2.32	26.90	2.49	28.60	2.66	32.20	3.02	35.70	3.38
	14	18.10	1.72	21.60	2.03	25.10	2.37	26.90	2.54	28.60	2.71	32.20	3.07	35.70	3.44
	16	18.10	1.76	21.60	2.08	25.10	2.40	26.90	2.59	28.60	2.76	32.20	3.14	35.70	3.51
	18	18.10	1.79	21.60	2.11	25.10	2.45	26.90	2.63	28.60	2.81	32.20	3.19	35.70	3.58
	20	18.10	1.82	21.60	2.15	25.10	2.49	26.90	2.68	28.60	2.86	32.20	3.24	35.70	3.66
	21	18.10	1.84	21.60	2.16	25.10	2.52	26.90	2.71	28.60	2.90	32.20	3.29	35.70	3.68
	23	18.10	1.87	21.60	2.20	25.10	2.56	26.90	2.76	28.60	2.95	32.20	3.41	35.70	3.92
	25	18.10	1.89	21.60	2.25	25.10	2.66	26.90	2.90	28.60	3.14	32.20	3.65	35.70	4.19
	27	18.10	1.96	21.60	2.37	25.10	2.83	26.90	3.07	28.60	3.34	32.20	3.87	35.70	4.47
	29	18.10	2.08	21.60	2.52	25.10	3.02	26.90	3.27	28.60	3.55	32.20	4.13	35.70	4.77
	31	18.10	2.20	21.60	2.68	25.10	3.20	26.90	3.49	28.60	3.78	32.20	4.40	35.70	5.08
	33	18.10	2.32	21.60	2.83	25.10	3.39	26.90	3.70	28.60	4.02	32.20	4.69	35.70	5.42
	35	18.10	2.46	21.60	3.02	25.10	3.61	26.90	3.94	28.60	4.26	32.20	4.99	35.70	5.75
	37	18.10	2.61	21.60	3.18	25.10	3.82	26.90	4.18	28.60	4.53	32.20	5.30	35.70	6.12
	39	18.10	2.76	21.60	3.38	25.10	4.13	26.90	4.48	28.60	4.87	32.20	5.68	35.70	6.56
	41	18.10	3.10	21.60	3.83	25.10	4.62	26.90	5.05	28.60	5.45	32.20	6.45	35.70	7.35
	43	18.10	3.47	21.60	4.30	25.10	5.20	26.90	5.69	28.60	6.14	32.20	7.24	35.70	8.30
	46	17.50	4.05	20.90	5.02	24.40	6.10	26.00	6.65	27.70	7.20	31.10	8.50	34.60	9.83
	48	15.40	3.54	18.50	4.41	21.50	5.35	23.10	5.84	24.60	6.33	27.50	7.48	30.60	8.66
50	13.40	3.03	16.10	3.80	18.70	4.60	20.10	5.03	21.40	5.44	23.90	6.44	26.50	7.47	
52	11.30	2.51	13.70	3.17	15.90	3.83	17.20	4.20	18.30	4.54	20.30	5.38	22.50	6.26	
50	10	15.10	1.45	18.10	1.68	21.00	1.91	22.40	2.05	23.80	2.18	26.70	2.45	29.80	2.72
	12	15.10	1.47	18.10	1.70	21.00	1.94	22.40	2.08	23.80	2.22	26.70	2.50	29.80	2.77
	14	15.10	1.48	18.10	1.73	21.00	1.97	22.40	2.11	23.80	2.25	26.70	2.52	29.80	2.81
	16	15.10	1.52	18.10	1.76	21.00	2.01	22.40	2.16	23.80	2.28	26.70	2.57	29.80	2.86
	18	15.10	1.53	18.10	1.77	21.00	2.04	22.40	2.19	23.80	2.33	26.70	2.62	29.80	2.93
	20	15.10	1.55	18.10	1.81	21.00	2.08	22.40	2.22	23.80	2.37	26.70	2.66	29.80	2.98
	21	15.10	1.56	18.10	1.82	21.00	2.10	22.40	2.25	23.80	2.39	26.70	2.69	29.80	3.01
	23	15.10	1.59	18.10	1.85	21.00	2.13	22.40	2.28	23.80	2.43	26.70	2.74	29.80	3.08
	25	15.10	1.60	18.10	1.89	21.00	2.18	22.40	2.33	23.80	2.51	26.70	2.88	29.80	3.29
	27	15.10	1.64	18.10	1.94	21.00	2.30	22.40	2.48	23.80	2.66	26.70	3.08	29.80	3.51
	29	15.10	1.73	18.10	2.06	21.00	2.43	22.40	2.64	23.80	2.83	26.70	3.26	29.80	3.72
	31	15.10	1.82	18.10	2.19	21.00	2.59	22.40	2.79	23.80	3.01	26.70	3.47	29.80	3.97
	33	15.10	1.93	18.10	2.31	21.00	2.74	22.40	2.96	23.80	3.20	26.70	3.69	29.80	4.22
	35	15.10	2.04	18.10	2.45	21.00	2.89	22.40	3.13	23.80	3.39	26.70	3.90	29.80	4.48
	37	15.10	2.16	18.10	2.59	21.00	3.06	22.40	3.32	23.80	3.58	26.70	4.17	29.80	4.76
	39	15.10	2.30	18.10	2.78	21.00	3.28	22.40	3.57	23.80	3.85	26.70	4.44	29.80	5.14
	41	15.10	2.57	18.10	3.10	21.00	3.71	22.40	4.00	23.80	4.30	26.70	5.02	29.80	5.77
	43	15.10	2.87	18.10	3.47	21.00	4.17	22.40	4.48	23.80	4.80	26.70	5.64	29.80	6.48
	46	14.70	3.36	17.50	4.06	20.30	4.86	21.60	5.25	23.10	5.65	25.90	6.62	28.80	7.61
	48	12.90	2.94	15.40	3.56	17.90	4.26	19.10	4.62	20.40	4.96	22.90	5.82	25.40	6.69
50	11.20	2.52	13.40	3.05	15.50	3.65	16.60	3.97	17.80	4.26	20.00	5.01	22.10	5.76	
52	9.50	2.09	11.30	2.54	13.20	3.04	14.10	3.31	15.20	3.56	17.10	4.19	18.70	4.82	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN180LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	49.90	4.41	59.50	5.39	63.70	6.26	65.50	6.38	67.40	6.44	70.60	6.48	72.40	6.51
	12	49.90	4.52	59.50	5.58	63.70	6.51	65.50	6.56	67.40	6.61	70.60	6.66	72.40	6.72
	14	49.90	4.67	59.50	5.79	63.70	6.76	65.50	6.81	67.40	6.86	70.60	6.92	72.40	6.98
	16	49.90	4.84	59.50	5.99	63.70	7.06	65.50	7.13	67.40	7.19	70.60	7.25	72.40	7.31
	18	49.90	5.05	59.50	6.34	63.70	7.39	65.50	7.55	67.40	7.60	70.60	7.68	72.40	7.74
	20	49.90	5.27	59.50	6.75	63.70	7.75	65.50	8.30	67.40	8.36	70.60	8.57	72.40	8.62
	21	49.90	5.41	59.50	6.99	63.70	7.92	65.50	8.78	67.40	8.86	70.60	9.12	72.40	9.18
	23	49.90	5.80	59.50	7.35	63.70	8.33	65.50	9.69	67.40	9.90	70.60	10.21	72.40	10.27
	25	49.90	6.20	59.50	7.77	63.70	8.89	65.50	10.86	67.40	11.15	70.60	11.46	72.40	11.53
	27	49.90	6.64	59.50	8.31	63.70	9.59	65.50	12.16	67.40	12.40	70.60	12.79	72.40	12.88
	29	49.90	7.06	59.50	8.89	63.70	10.49	65.50	13.56	67.40	13.84	70.60	14.22	72.40	14.24
	31	49.90	7.54	59.50	9.39	63.70	11.35	65.50	13.70	67.40	13.98	70.10	14.28	72.00	14.33
	33	49.90	8.03	59.50	10.14	63.70	12.33	65.50	13.78	67.20	14.02	69.20	14.15	70.90	14.20
	35	49.90	8.56	59.50	10.80	63.70	13.60	65.30	13.76	66.30	13.84	68.10	13.96	70.10	14.01
	37	49.90	9.13	59.50	11.50	63.20	13.51	64.10	13.57	65.30	13.65	67.00	13.78	69.00	13.83
	39	49.90	9.73	59.50	12.32	62.10	13.32	63.20	13.39	64.10	13.48	66.20	13.59	68.10	13.64
	41	49.90	10.66	57.70	13.16	59.60	13.22	60.50	13.28	61.70	13.37	63.50	13.48	65.30	13.54
	43	49.90	11.59	55.30	13.05	57.20	13.11	58.10	13.18	59.20	13.26	61.00	13.38	62.70	13.43
	46	48.30	12.91	50.40	12.89	52.20	12.95	53.10	13.01	54.20	13.10	55.80	13.21	57.50	13.27
	48	42.70	12.62	43.80	12.67	45.40	12.69	46.20	12.72	47.10	12.84	48.70	12.91	50.00	12.96
50	37.00	12.34	37.10	12.44	38.60	12.42	39.20	12.42	40.10	12.57	41.50	12.60	42.50	12.66	
52	31.40	12.05	30.50	12.22	31.70	12.15	32.30	12.12	33.00	12.30	34.30	12.29	35.00	12.35	
120	10	45.20	3.97	53.70	4.87	58.70	5.78	60.50	6.26	62.30	6.35	65.70	6.38	67.30	6.43
	12	45.20	4.08	53.70	5.03	58.70	6.02	60.50	6.38	62.30	6.59	65.70	6.66	67.30	6.72
	14	45.20	4.21	53.70	5.20	58.70	6.26	60.50	6.63	62.30	6.83	65.70	6.93	67.30	6.99
	16	45.20	4.37	53.70	5.42	58.70	6.50	60.50	6.87	62.30	7.14	65.70	7.23	67.30	7.29
	18	45.20	4.54	53.70	5.66	58.70	6.76	60.50	7.23	62.30	7.51	65.70	7.59	67.30	7.65
	20	45.20	4.72	53.70	6.00	58.70	7.13	60.50	7.61	62.30	7.91	65.70	8.01	67.30	8.08
	21	45.20	4.86	53.70	6.22	58.70	7.33	60.50	7.84	62.30	8.16	65.70	8.27	67.30	8.33
	23	45.20	5.19	53.70	6.65	58.70	7.85	60.50	8.33	62.30	8.70	65.70	8.79	67.30	8.87
	25	45.20	5.54	53.70	7.13	58.70	8.28	60.50	8.88	62.30	9.34	65.70	9.53	67.30	9.62
	27	45.20	5.92	53.70	7.62	58.70	8.81	60.50	9.48	62.30	10.03	65.70	10.38	67.30	10.47
	29	45.20	6.31	53.70	8.14	58.70	9.27	60.50	10.15	62.30	10.86	65.70	11.33	67.30	11.39
	31	45.20	6.73	53.70	8.69	58.70	9.75	60.50	11.02	62.30	11.81	65.70	12.35	67.30	12.44
	33	45.20	7.17	53.70	9.26	58.70	10.46	60.50	12.16	62.30	12.89	65.70	13.39	67.30	13.48
	35	45.20	7.62	53.70	9.87	58.70	11.26	60.50	13.64	62.30	13.87	65.50	14.24	67.20	14.35
	37	45.20	8.19	53.70	10.41	58.70	12.18	60.50	13.54	62.30	13.82	64.40	13.94	66.20	14.05
	39	45.20	8.82	53.70	11.05	58.70	13.16	60.50	13.49	61.60	13.61	63.50	13.65	65.30	13.77
	41	45.20	9.77	53.70	12.24	57.50	13.22	58.30	13.34	59.10	13.40	60.80	13.44	62.60	13.55
	43	45.20	10.75	53.20	12.57	55.10	13.00	55.90	13.12	56.70	13.19	58.40	13.23	60.10	13.34
	46	43.70	12.03	48.60	12.37	50.30	12.70	51.10	12.80	51.80	12.87	53.40	12.91	55.00	13.01
	48	38.70	11.84	42.10	12.22	43.80	12.53	44.40	12.60	45.10	12.65	46.50	12.69	47.90	12.74
50	33.70	11.66	35.70	12.07	37.30	12.36	37.80	12.40	38.30	12.42	39.50	12.46	40.80	12.46	
52	28.70	11.47	29.30	11.92	30.70	12.19	31.20	12.20	31.60	12.20	32.60	12.24	33.80	12.19	
110	10	40.50	3.57	48.20	4.36	53.90	5.17	55.40	5.60	58.90	6.02	60.30	6.19	64.40	6.29
	12	40.50	3.68	48.20	4.50	53.90	5.38	55.40	5.75	58.90	6.25	60.30	6.45	64.40	6.60
	14	40.50	3.80	48.20	4.70	53.90	5.63	55.40	6.04	58.90	6.56	60.30	6.75	64.40	6.89
	16	40.50	3.93	48.20	4.87	53.90	5.86	55.40	6.30	58.90	6.86	60.30	7.05	64.40	7.18
	18	40.50	4.08	48.20	5.08	53.90	6.20	55.40	6.64	58.90	7.24	60.30	7.39	64.40	7.53
	20	40.50	4.22	48.20	5.33	53.90	6.57	55.40	6.94	58.90	7.59	60.30	7.78	64.40	7.91

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	40.50	4.32	48.20	5.49	53.90	6.74	55.40	7.13	58.90	7.80	60.30	8.00	64.40	8.13
	23	40.50	4.60	48.20	5.89	53.90	7.12	55.40	7.53	58.90	8.25	60.30	8.42	64.40	8.56
	25	40.50	4.92	48.20	6.27	53.90	7.52	55.40	7.96	58.90	8.71	60.30	8.84	64.40	9.13
	27	40.50	5.25	48.20	6.71	53.90	7.95	55.40	8.42	58.90	9.10	60.30	9.30	64.40	9.72
	29	40.50	5.61	48.20	7.17	53.90	8.40	55.40	8.91	58.90	9.62	60.30	9.78	64.40	10.33
	31	40.50	5.96	48.20	7.64	53.90	8.88	55.40	9.45	58.90	10.26	60.30	10.44	64.40	11.01
	33	40.50	6.36	48.20	8.14	53.90	9.38	55.40	10.01	58.90	10.99	60.30	11.17	64.40	11.69
	35	40.50	6.75	48.20	8.69	53.90	9.90	55.40	10.61	58.90	11.80	60.30	11.90	64.20	12.40
	37	40.50	7.16	48.20	9.22	53.90	10.45	55.40	11.38	58.90	12.67	60.30	12.66	63.20	12.98
	39	40.50	7.72	48.20	9.80	53.90	11.24	55.40	12.40	58.90	13.47	60.30	13.49	62.30	13.58
	41	40.50	8.55	48.20	10.70	53.90	12.46	55.40	14.10	56.60	14.21	58.20	14.32	59.70	14.44
	43	40.50	9.24	48.20	11.50	52.70	13.55	53.60	13.71	54.30	13.67	55.90	13.76	57.40	13.79
	46	39.10	9.40	46.70	11.56	48.10	12.97	49.00	12.97	49.50	13.09	51.10	13.16	52.50	13.19
	48	34.70	9.17	40.50	11.21	41.80	12.41	42.60	12.50	43.10	12.56	44.40	12.59	45.60	12.65
	50	30.20	8.95	34.30	10.85	35.50	11.85	36.20	12.02	36.70	12.03	37.80	12.02	38.80	12.09
52	25.70	8.73	28.10	10.48	29.20	11.28	29.80	11.53	30.30	11.49	31.20	11.44	31.90	11.53	
100	10	34.00	3.22	40.50	3.91	47.20	4.63	50.40	5.01	53.60	5.38	59.50	5.99	60.80	6.04
	12	34.00	3.32	40.50	4.07	47.20	4.79	50.40	5.15	53.60	5.55	59.50	6.31	60.80	6.38
	14	34.00	3.43	40.50	4.23	47.20	4.99	50.40	5.36	53.60	5.79	59.50	6.66	60.80	6.73
	16	34.00	3.53	40.50	4.37	47.20	5.21	50.40	5.62	53.60	6.10	59.50	6.99	60.80	7.09
	18	34.00	3.63	40.50	4.53	47.20	5.41	50.40	5.90	53.60	6.47	59.50	7.39	60.80	7.44
	20	34.00	3.76	40.50	4.71	47.20	5.72	50.40	6.31	53.60	6.93	59.50	7.74	60.80	7.80
	21	34.00	3.84	40.50	4.81	47.20	5.92	50.40	6.53	53.60	7.19	59.50	7.92	60.80	7.98
	23	34.00	4.06	40.50	5.15	47.20	6.36	50.40	7.01	53.60	7.70	59.50	8.29	60.80	8.35
	25	34.00	4.32	40.50	5.49	47.20	6.79	50.40	7.50	53.60	8.23	59.50	8.64	60.80	8.79
	27	34.00	4.62	40.50	5.87	47.20	7.26	50.40	8.01	53.60	8.75	59.50	9.23	60.80	9.32
	29	34.00	4.92	40.50	6.26	47.20	7.76	50.40	8.56	53.60	9.27	59.50	9.80	60.80	9.85
	31	34.00	5.25	40.50	6.67	47.20	8.27	50.40	9.14	53.60	9.73	59.50	10.32	60.80	10.38
	33	34.00	5.56	40.50	7.11	47.20	8.83	50.40	9.75	53.60	10.10	59.50	10.87	60.80	10.94
	35	34.00	5.92	40.50	7.56	47.20	9.40	50.40	10.40	53.60	10.62	59.20	11.41	60.60	11.51
	37	34.00	6.34	40.50	8.11	47.20	9.95	50.40	10.90	53.60	11.29	58.00	11.94	59.40	12.05
	39	34.00	6.80	40.50	8.71	47.20	10.55	50.40	11.43	53.60	12.04	57.10	12.52	58.40	12.63
	41	34.00	7.40	40.50	9.51	47.20	11.40	50.40	12.53	53.60	13.10	55.00	13.17	56.70	13.29
	43	34.00	8.18	40.50	10.51	47.20	12.44	50.40	13.64	50.90	13.69	52.60	13.74	53.90	13.87
46	32.90	9.15	39.20	11.79	45.60	13.72	45.90	14.41	46.50	14.46	48.00	14.50	49.30	14.63	
48	29.10	7.95	34.70	10.26	39.40	11.80	40.00	12.30	40.40	12.34	41.70	12.37	42.80	12.47	
50	25.30	6.73	30.10	8.72	33.20	9.86	34.00	10.16	34.30	10.20	35.40	10.22	36.30	10.27	
52	21.50	5.49	25.50	7.15	27.00	7.89	28.00	7.99	28.20	8.03	29.10	8.04	29.80	8.05	
90	10	30.60	2.94	36.50	3.53	42.50	4.16	45.40	4.48	48.20	4.83	54.20	5.40	60.10	6.01
	12	30.60	2.97	36.50	3.58	42.50	4.23	45.40	4.57	48.20	4.93	54.20	5.50	60.10	6.11
	14	30.60	3.02	36.50	3.65	42.50	4.32	45.40	4.67	48.20	5.02	54.20	5.62	60.10	6.23
	16	30.60	3.08	36.50	3.72	42.50	4.41	45.40	4.75	48.20	5.11	54.20	5.72	60.10	6.34
	18	30.60	3.14	36.50	3.80	42.50	4.48	45.40	4.86	48.20	5.22	54.20	5.84	60.10	6.66
	20	30.60	3.18	36.50	3.87	42.50	4.57	45.40	4.95	48.20	5.42	54.20	6.25	60.10	6.97
	21	30.60	3.22	36.50	3.91	42.50	4.67	45.40	5.11	48.20	5.62	54.20	6.36	60.10	7.14
	23	30.60	3.30	36.50	4.07	42.50	4.99	45.40	5.49	48.20	6.01	54.20	6.74	60.10	7.58
	25	30.60	3.46	36.50	4.33	42.50	5.33	45.40	5.86	48.20	6.42	54.20	7.20	60.10	8.02
	27	30.60	3.69	36.50	4.63	42.50	5.69	45.40	6.26	48.20	6.88	54.20	7.66	60.10	8.52
	29	30.60	3.91	36.50	4.93	42.50	6.08	45.40	6.70	48.20	7.34	54.20	8.11	60.10	8.99
	31	30.60	4.16	36.50	5.25	42.50	6.48	45.40	7.13	48.20	7.83	54.20	8.52	60.10	9.48
33	30.60	4.43	36.50	5.60	42.50	6.91	45.40	7.59	48.20	8.30	54.20	8.93	59.70	9.93	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	30.60	4.69	36.50	5.94	42.50	7.34	45.40	8.10	48.20	8.81	54.20	9.62	58.90	10.50
	37	30.60	4.99	36.50	6.32	42.50	7.83	45.40	8.60	48.20	9.29	54.20	10.21	57.90	10.96
	39	30.60	5.27	36.50	6.72	42.50	8.29	45.40	9.15	48.20	9.78	54.20	10.96	56.90	11.45
	41	30.60	6.10	36.50	7.68	42.50	9.39	45.40	10.35	48.20	10.89	53.70	11.99	54.60	12.26
	43	30.60	6.78	36.50	8.56	42.50	10.58	45.40	11.49	48.20	12.05	51.40	12.90	52.40	13.06
	46	29.70	7.95	35.30	10.16	41.10	12.54	43.90	13.55	45.30	13.93	46.90	14.29	47.80	14.31
	48	26.20	6.99	31.30	8.94	36.40	11.04	38.80	11.89	39.30	12.08	40.80	12.37	41.60	12.39
	50	22.70	6.02	27.30	7.70	31.70	9.52	33.70	10.20	33.30	10.20	34.80	10.43	35.40	10.45
	52	19.20	5.04	23.20	6.45	27.00	7.97	28.60	8.49	27.40	8.30	28.70	8.47	29.20	8.49
80	10	27.20	2.47	32.40	2.97	37.60	3.48	40.30	3.76	43.00	4.03	48.20	4.59	53.50	4.99
	12	27.20	2.52	32.40	3.01	37.60	3.55	40.30	3.82	43.00	4.10	48.20	4.68	53.50	5.09
	14	27.20	2.56	32.40	3.07	37.60	3.60	40.30	3.89	43.00	4.17	48.20	4.76	53.50	5.19
	16	27.20	2.59	32.40	3.12	37.60	3.67	40.30	3.97	43.00	4.25	48.20	4.87	53.50	5.29
	18	27.20	2.64	32.40	3.18	37.60	3.74	40.30	4.03	43.00	4.34	48.20	4.96	53.50	5.40
	20	27.20	2.69	32.40	3.24	37.60	3.82	40.30	4.12	43.00	4.42	48.20	5.15	53.50	5.73
	21	27.20	2.71	32.40	3.28	37.60	3.86	40.30	4.17	43.00	4.53	48.20	5.31	53.50	5.88
	23	27.20	2.76	32.40	3.33	37.60	4.03	40.30	4.42	43.00	4.84	48.20	5.60	53.50	6.17
	25	27.20	2.86	32.40	3.55	37.60	4.33	40.30	4.74	43.00	5.18	48.20	6.00	53.50	6.59
	27	27.20	3.03	32.40	3.78	37.60	4.61	40.30	5.06	43.00	5.53	48.20	6.37	53.50	6.94
	29	27.20	3.22	32.40	4.03	37.60	4.91	40.30	5.38	43.00	5.91	48.20	6.83	53.50	7.43
	31	27.20	3.43	32.40	4.27	37.60	5.23	40.30	5.74	43.00	6.28	48.20	7.25	53.50	7.80
	33	27.20	3.63	32.40	4.57	37.60	5.57	40.30	6.13	43.00	6.70	48.20	7.64	53.50	8.18
	35	27.20	3.86	32.40	4.84	37.60	5.93	40.30	6.51	43.00	7.13	48.20	8.09	53.50	8.57
	37	27.20	4.08	32.40	5.15	37.60	6.30	40.30	6.93	43.00	7.58	48.20	8.55	53.50	9.12
	39	27.20	4.32	32.40	5.44	37.60	6.73	40.30	7.46	43.00	8.15	48.20	9.03	53.50	9.77
	41	27.20	4.93	32.40	6.22	37.60	7.61	40.30	8.43	43.00	9.25	48.20	10.37	53.20	11.31
	43	27.20	5.61	32.40	6.99	37.60	8.57	40.30	9.48	43.00	10.41	48.20	11.44	51.10	12.18
	46	26.30	6.48	31.40	8.21	36.40	10.08	39.00	10.98	41.60	12.24	45.50	13.01	46.60	13.22
	48	23.20	5.69	27.70	7.22	32.20	8.86	34.50	9.65	36.80	10.77	39.50	11.32	40.50	11.44
50	20.20	4.90	24.00	6.22	27.90	7.64	30.10	8.30	32.00	9.29	33.60	9.62	34.40	9.64	
52	17.20	4.09	20.30	5.20	23.70	6.39	25.60	6.93	27.30	7.79	27.60	7.90	28.40	7.82	
70	10	23.80	2.18	28.40	2.59	32.90	3.01	35.30	3.25	37.60	3.47	42.10	3.95	46.80	4.42
	12	23.80	2.22	28.40	2.63	32.90	3.07	35.30	3.29	37.60	3.54	42.10	4.02	46.80	4.50
	14	23.80	2.25	28.40	2.67	32.90	3.12	35.30	3.35	37.60	3.59	42.10	4.10	46.80	4.58
	16	23.80	2.28	28.40	2.71	32.90	3.18	35.30	3.42	37.60	3.66	42.10	4.17	46.80	4.68
	18	23.80	2.32	28.40	2.76	32.90	3.25	35.30	3.48	37.60	3.72	42.10	4.25	46.80	4.77
	20	23.80	2.35	28.40	2.82	32.90	3.29	35.30	3.55	37.60	3.81	42.10	4.34	46.80	4.95
	21	23.80	2.39	28.40	2.84	32.90	3.33	35.30	3.59	37.60	3.85	42.10	4.42	46.80	5.06
	23	23.80	2.42	28.40	2.90	32.90	3.40	35.30	3.71	37.60	4.04	42.10	4.72	46.80	5.33
	25	23.80	2.46	28.40	3.01	32.90	3.63	35.30	3.97	37.60	4.31	42.10	5.05	46.80	5.59
	27	23.80	2.59	28.40	3.21	32.90	3.87	35.30	4.21	37.60	4.60	42.10	5.39	46.80	5.94
	29	23.80	2.76	28.40	3.40	32.90	4.10	35.30	4.48	37.60	4.89	42.10	5.75	46.80	6.37
	31	23.80	2.93	28.40	3.63	32.90	4.38	35.30	4.79	37.60	5.22	42.10	6.13	46.80	6.76
	33	23.80	3.11	28.40	3.83	32.90	4.66	35.30	5.08	37.60	5.55	42.10	6.53	46.80	7.19
	35	23.80	3.28	28.40	4.09	32.90	4.95	35.30	5.41	37.60	5.91	42.10	6.96	46.80	7.63
	37	23.80	3.48	28.40	4.33	32.90	5.26	35.30	5.75	37.60	6.28	42.10	7.41	46.80	8.04
	39	23.80	3.70	28.40	4.62	32.90	5.62	35.30	6.19	37.60	6.79	42.10	7.92	46.80	8.67
	41	23.80	4.22	28.40	5.21	32.90	6.35	35.30	7.01	37.60	7.60	42.10	8.99	46.80	9.66
43	23.80	4.75	28.40	5.86	32.90	7.15	35.30	7.89	37.60	8.57	42.10	10.12	46.80	10.77	
46	23.00	5.49	27.50	6.87	31.80	8.40	34.10	9.14	36.40	10.07	40.70	11.88	45.30	12.50	
48	20.30	4.82	24.30	6.04	28.20	7.39	30.20	8.03	32.20	8.86	36.10	10.45	40.10	10.89	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	17.60	4.14	21.20	5.20	24.70	6.36	26.30	6.92	27.90	7.64	31.40	9.01	34.90	9.26
	52	14.90	3.46	18.00	4.35	21.10	5.33	22.40	5.79	23.70	6.41	26.70	7.55	29.70	7.60
60	10	20.30	1.89	24.30	2.22	28.30	2.58	30.20	2.76	32.20	2.94	36.20	3.34	40.10	3.73
	12	20.30	1.92	24.30	2.25	28.30	2.61	30.20	2.80	32.20	2.99	36.20	3.38	40.10	3.80
	14	20.30	1.94	24.30	2.29	28.30	2.67	30.20	2.85	32.20	3.04	36.20	3.46	40.10	3.87
	16	20.30	1.97	24.30	2.33	28.30	2.70	30.20	2.91	32.20	3.12	36.20	3.53	40.10	3.94
	18	20.30	2.01	24.30	2.37	28.30	2.75	30.20	2.95	32.20	3.16	36.20	3.57	40.10	4.02
	20	20.30	2.05	24.30	2.41	28.30	2.80	30.20	3.01	32.20	3.21	36.20	3.64	40.10	4.11
	21	20.30	2.06	24.30	2.42	28.30	2.84	30.20	3.04	32.20	3.25	36.20	3.70	40.10	4.15
	23	20.30	2.10	24.30	2.48	28.30	2.87	30.20	3.10	32.20	3.32	36.20	3.83	40.10	4.40
	25	20.30	2.13	24.30	2.53	28.30	2.99	30.20	3.25	32.20	3.53	36.20	4.09	40.10	4.71
	27	20.30	2.20	24.30	2.67	28.30	3.18	30.20	3.46	32.20	3.74	36.20	4.35	40.10	5.02
	29	20.30	2.33	24.30	2.84	28.30	3.38	30.20	3.68	32.20	3.99	36.20	4.64	40.10	5.36
	31	20.30	2.48	24.30	3.01	28.30	3.59	30.20	3.92	32.20	4.25	36.20	4.96	40.10	5.71
	33	20.30	2.61	24.30	3.18	28.30	3.82	30.20	4.16	32.20	4.52	36.20	5.26	40.10	6.09
	35	20.30	2.76	24.30	3.38	28.30	4.06	30.20	4.42	32.20	4.79	36.20	5.60	40.10	6.46
	37	20.30	2.93	24.30	3.57	28.30	4.30	30.20	4.70	32.20	5.09	36.20	5.95	40.10	6.88
	39	20.30	3.11	24.30	3.80	28.30	4.64	30.20	5.03	32.20	5.48	36.20	6.37	40.10	7.37
	41	20.30	3.48	24.30	4.29	28.30	5.22	30.20	5.66	32.20	6.13	36.20	7.22	40.10	8.26
	43	20.30	3.89	24.30	4.83	28.30	5.84	30.20	6.38	32.20	6.90	36.20	8.14	40.10	9.31
	46	19.70	4.55	23.50	5.64	27.40	6.84	29.20	7.47	31.20	8.08	35.00	9.54	38.80	11.05
	48	17.40	3.98	20.70	4.95	24.20	6.01	25.90	6.57	27.60	7.11	31.00	8.39	34.30	9.72
50	15.10	3.41	18.00	4.25	21.10	5.17	22.50	5.65	24.00	6.12	26.90	7.23	29.90	8.38	
52	12.80	2.83	15.30	3.55	17.90	4.32	19.10	4.73	20.40	5.13	22.90	6.06	25.40	7.02	
50	10	17.00	1.63	20.30	1.89	23.60	2.16	25.20	2.31	26.80	2.44	30.10	2.76	33.50	3.06
	12	17.00	1.65	20.30	1.91	23.60	2.18	25.20	2.34	26.80	2.50	30.10	2.80	33.50	3.12
	14	17.00	1.67	20.30	1.95	23.60	2.22	25.20	2.37	26.80	2.53	30.10	2.84	33.50	3.17
	16	17.00	1.71	20.30	1.97	23.60	2.25	25.20	2.42	26.80	2.57	30.10	2.89	33.50	3.21
	18	17.00	1.72	20.30	1.99	23.60	2.29	25.20	2.46	26.80	2.61	30.10	2.95	33.50	3.29
	20	17.00	1.74	20.30	2.03	23.60	2.34	25.20	2.50	26.80	2.67	30.10	2.99	33.50	3.36
	21	17.00	1.76	20.30	2.05	23.60	2.36	25.20	2.53	26.80	2.68	30.10	3.03	33.50	3.39
	23	17.00	1.79	20.30	2.08	23.60	2.39	25.20	2.57	26.80	2.74	30.10	3.08	33.50	3.46
	25	17.00	1.80	20.30	2.12	23.60	2.44	25.20	2.61	26.80	2.82	30.10	3.23	33.50	3.70
	27	17.00	1.84	20.30	2.18	23.60	2.58	25.20	2.79	26.80	2.99	30.10	3.46	33.50	3.94
	29	17.00	1.95	20.30	2.33	23.60	2.74	25.20	2.96	26.80	3.19	30.10	3.66	33.50	4.18
	31	17.00	2.05	20.30	2.46	23.60	2.91	25.20	3.13	26.80	3.39	30.10	3.91	33.50	4.45
	33	17.00	2.17	20.30	2.59	23.60	3.08	25.20	3.32	26.80	3.60	30.10	4.15	33.50	4.75
	35	17.00	2.29	20.30	2.76	23.60	3.25	25.20	3.53	26.80	3.81	30.10	4.39	33.50	5.05
	37	17.00	2.42	20.30	2.91	23.60	3.44	25.20	3.74	26.80	4.03	30.10	4.68	33.50	5.35
	39	17.00	2.58	20.30	3.12	23.60	3.69	25.20	4.02	26.80	4.32	30.10	4.99	33.50	5.78
	41	17.00	2.88	20.30	3.48	23.60	4.16	25.20	4.48	26.80	4.84	30.10	5.65	33.50	6.49
	43	17.00	3.23	20.30	3.91	23.60	4.68	25.20	5.06	26.80	5.42	30.10	6.35	33.50	7.30
	46	16.40	3.77	19.70	4.57	22.80	5.46	24.30	5.90	26.00	6.34	29.10	7.43	32.40	8.54
	48	14.60	3.31	17.40	4.00	20.20	4.79	21.60	5.18	22.90	5.57	25.70	6.53	28.70	7.52
50	12.70	2.83	15.10	3.42	17.60	4.11	18.90	4.45	19.90	4.79	22.40	5.62	25.00	6.48	
52	10.90	2.36	12.80	2.84	15.00	3.42	16.20	3.71	16.80	4.00	19.00	4.69	21.30	5.43	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN200LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	55.50	4.97	66.10	6.08	70.80	7.05	72.80	7.19	74.90	7.25	78.50	7.31	80.50	7.34
	12	55.50	5.10	66.10	6.30	70.80	7.34	72.80	7.39	74.90	7.45	78.50	7.51	80.50	7.57
	14	55.50	5.27	66.10	6.52	70.80	7.62	72.80	7.68	74.90	7.73	78.50	7.79	80.50	7.87
	16	55.50	5.46	66.10	6.75	70.80	7.96	72.80	8.03	74.90	8.10	78.50	8.17	80.50	8.23
	18	55.50	5.69	66.10	7.14	70.80	8.32	72.80	8.51	74.90	8.57	78.50	8.66	80.50	8.72
	20	55.50	5.94	66.10	7.61	70.80	8.73	72.80	9.35	74.90	9.43	78.50	9.67	80.50	9.72
	21	55.50	6.10	66.10	7.88	70.80	8.92	72.80	9.90	74.90	9.98	78.50	10.29	80.50	10.35
	23	55.50	6.54	66.10	8.29	70.80	9.38	72.80	10.92	74.90	11.16	78.50	11.51	80.50	11.58
	25	55.50	6.98	66.10	8.76	70.80	10.03	72.80	12.25	74.90	12.56	78.50	12.93	80.50	13.00
	27	55.50	7.48	66.10	9.36	70.80	10.81	72.80	13.71	74.90	13.98	78.50	14.42	80.50	14.52
	29	55.50	7.96	66.10	10.01	70.80	11.83	72.80	15.29	74.90	15.60	78.50	16.04	80.50	16.05
	31	55.50	8.50	66.10	10.59	70.80	12.80	72.80	15.44	74.90	15.76	78.00	16.11	80.10	16.17
	33	55.50	9.06	66.10	11.41	70.80	13.92	72.80	15.52	74.80	15.82	77.00	15.96	78.90	16.02
	35	55.50	9.66	66.10	12.17	70.80	15.33	72.50	15.53	73.70	15.62	75.80	15.75	78.00	15.82
	37	55.50	10.30	66.10	12.95	70.40	15.24	71.30	15.32	72.50	15.41	74.50	15.55	76.80	15.61
	39	55.50	10.96	66.10	13.87	69.20	15.04	70.40	15.11	71.30	15.20	73.50	15.34	75.80	15.40
	41	55.50	12.02	64.20	14.84	66.30	14.92	67.30	14.99	68.60	15.08	70.70	15.22	72.60	15.28
	43	55.50	13.07	61.40	14.72	63.60	14.79	64.60	14.87	65.90	14.96	67.90	15.10	69.70	15.15
	46	53.70	14.57	56.10	14.54	58.20	14.62	59.00	14.69	60.20	14.77	62.20	14.91	63.80	14.96
	48	47.50	14.24	48.70	14.29	50.60	14.32	51.30	14.36	52.40	14.48	54.20	14.57	55.60	14.63
50	41.30	13.91	41.30	14.03	43.00	14.02	43.60	14.03	44.60	14.18	46.10	14.23	47.30	14.29	
52	35.10	13.57	33.90	13.77	35.30	13.71	35.90	13.69	36.80	13.88	38.10	13.89	39.00	13.94	
120	10	50.20	4.48	59.70	5.49	65.20	6.51	67.20	7.05	69.20	7.15	73.00	7.18	74.70	7.24
	12	50.20	4.59	59.70	5.67	65.20	6.78	67.20	7.19	69.20	7.42	73.00	7.52	74.70	7.57
	14	50.20	4.75	59.70	5.87	65.20	7.06	67.20	7.47	69.20	7.70	73.00	7.81	74.70	7.87
	16	50.20	4.92	59.70	6.11	65.20	7.32	67.20	7.74	69.20	8.05	73.00	8.15	74.70	8.21
	18	50.20	5.11	59.70	6.38	65.20	7.62	67.20	8.15	69.20	8.47	73.00	8.56	74.70	8.63
	20	50.20	5.31	59.70	6.76	65.20	8.03	67.20	8.58	69.20	8.92	73.00	9.03	74.70	9.10
	21	50.20	5.48	59.70	7.01	65.20	8.26	67.20	8.83	69.20	9.20	73.00	9.32	74.70	9.39
	23	50.20	5.85	59.70	7.50	65.20	8.85	67.20	9.39	69.20	9.81	73.00	9.92	74.70	9.99
	25	50.20	6.25	59.70	8.03	65.20	9.33	67.20	10.01	69.20	10.52	73.00	10.74	74.70	10.83
	27	50.20	6.68	59.70	8.59	65.20	9.93	67.20	10.69	69.20	11.31	73.00	11.70	74.70	11.79
	29	50.20	7.11	59.70	9.16	65.20	10.45	67.20	11.44	69.20	12.24	73.00	12.77	74.70	12.83
	31	50.20	7.59	59.70	9.79	65.20	10.99	67.20	12.42	69.20	13.31	73.00	13.92	74.70	14.01
	33	50.20	8.08	59.70	10.44	65.20	11.79	67.20	13.71	69.20	14.53	73.00	15.09	74.70	15.19
	35	50.20	8.59	59.70	11.12	65.20	12.70	67.20	15.37	69.20	15.63	72.90	16.06	74.70	16.19
	37	50.20	9.24	59.70	11.73	65.20	13.73	67.20	15.25	69.20	15.57	71.70	15.72	73.60	15.86
	39	50.20	9.94	59.70	12.45	65.20	14.83	67.20	15.20	68.50	15.36	70.70	15.40	72.60	15.53
	41	50.20	10.99	59.70	13.80	63.90	14.92	64.80	15.05	65.80	15.12	67.60	15.17	69.60	15.29
	43	50.20	12.11	59.30	14.18	61.30	14.67	62.20	14.81	63.10	14.89	64.90	14.93	66.90	15.04
	46	48.60	13.57	54.00	13.96	56.00	14.33	56.80	14.45	57.60	14.52	59.40	14.56	61.20	14.68
	48	43.00	13.36	46.90	13.79	48.60	14.14	49.40	14.22	50.10	14.27	51.70	14.32	53.30	14.38
50	37.30	13.15	39.70	13.61	41.20	13.94	42.00	14.00	42.60	14.01	43.90	14.07	45.30	14.08	
52	31.60	12.94	32.50	13.43	33.80	13.75	34.60	13.77	35.10	13.75	36.20	13.82	37.40	13.78	
110	10	45.00	4.03	53.60	4.91	59.90	5.83	61.60	6.31	65.50	6.79	67.00	6.97	71.50	7.10
	12	45.00	4.15	53.60	5.07	59.90	6.07	61.60	6.49	65.50	7.04	67.00	7.27	71.50	7.44
	14	45.00	4.28	53.60	5.30	59.90	6.34	61.60	6.81	65.50	7.40	67.00	7.61	71.50	7.77
	16	45.00	4.43	53.60	5.50	59.90	6.61	61.60	7.11	65.50	7.73	67.00	7.95	71.50	8.09
	18	45.00	4.60	53.60	5.72	59.90	6.98	61.60	7.48	65.50	8.16	67.00	8.32	71.50	8.48
	20	45.00	4.76	53.60	6.01	59.90	7.41	61.60	7.82	65.50	8.56	67.00	8.77	71.50	8.92

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	45.00	4.87	53.60	6.18	59.90	7.60	61.60	8.03	65.50	8.80	67.00	9.02	71.50	9.16
	23	45.00	5.18	53.60	6.63	59.90	8.02	61.60	8.49	65.50	9.30	67.00	9.50	71.50	9.65
	25	45.00	5.54	53.60	7.08	59.90	8.48	61.60	8.96	65.50	9.82	67.00	9.96	71.50	10.28
	27	45.00	5.91	53.60	7.56	59.90	8.95	61.60	9.49	65.50	10.26	67.00	10.49	71.50	10.96
	29	45.00	6.31	53.60	8.08	59.90	9.47	61.60	10.05	65.50	10.84	67.00	11.03	71.50	11.65
	31	45.00	6.71	53.60	8.61	59.90	10.00	61.60	10.65	65.50	11.59	67.00	11.77	71.50	12.39
	33	45.00	7.16	53.60	9.16	59.90	10.57	61.60	11.29	65.50	12.41	67.00	12.59	71.50	13.16
	35	45.00	7.61	53.60	9.79	59.90	11.16	61.60	11.95	65.50	13.31	67.00	13.41	71.40	14.00
	37	45.00	8.07	53.60	10.39	59.90	11.78	61.60	12.86	65.50	14.28	67.00	14.26	70.20	14.64
	39	45.00	8.70	53.60	11.04	59.90	12.66	61.60	14.01	65.50	15.21	67.00	15.21	69.40	15.32
	41	45.00	9.64	53.60	12.08	59.90	14.02	61.60	15.88	63.00	16.03	64.80	16.16	66.40	16.28
	43	45.00	10.44	53.60	12.98	58.60	15.30	59.60	15.46	60.30	15.43	62.20	15.52	63.70	15.56
	46	43.50	10.60	51.90	13.05	53.50	14.64	54.50	14.64	55.10	14.76	56.90	14.85	58.30	14.89
	48	38.50	10.35	45.10	12.64	46.40	14.01	47.30	14.11	48.00	14.17	49.50	14.21	50.80	14.27
	50	33.50	10.10	38.40	12.22	39.40	13.38	40.10	13.57	40.80	13.57	42.10	13.57	43.30	13.63
52	28.50	9.85	31.60	11.80	32.30	12.74	32.90	13.03	33.60	12.96	34.70	12.92	35.80	12.99	
100	10	37.80	3.63	45.00	4.41	52.40	5.23	56.00	5.65	59.60	6.07	66.10	6.75	67.50	6.81
	12	37.80	3.74	45.00	4.58	52.40	5.40	56.00	5.80	59.60	6.26	66.10	7.11	67.50	7.19
	14	37.80	3.86	45.00	4.77	52.40	5.63	56.00	6.05	59.60	6.53	66.10	7.52	67.50	7.58
	16	37.80	3.97	45.00	4.92	52.40	5.87	56.00	6.33	59.60	6.89	66.10	7.88	67.50	7.99
	18	37.80	4.10	45.00	5.11	52.40	6.10	56.00	6.65	59.60	7.30	66.10	8.32	67.50	8.39
	20	37.80	4.24	45.00	5.31	52.40	6.45	56.00	7.11	59.60	7.81	66.10	8.72	67.50	8.79
	21	37.80	4.32	45.00	5.43	52.40	6.68	56.00	7.36	59.60	8.10	66.10	8.92	67.50	8.99
	23	37.80	4.58	45.00	5.81	52.40	7.16	56.00	7.90	59.60	8.68	66.10	9.34	67.50	9.42
	25	37.80	4.88	45.00	6.18	52.40	7.66	56.00	8.46	59.60	9.28	66.10	9.74	67.50	9.89
	27	37.80	5.21	45.00	6.61	52.40	8.19	56.00	9.03	59.60	9.87	66.10	10.41	67.50	10.48
	29	37.80	5.54	45.00	7.05	52.40	8.74	56.00	9.66	59.60	10.44	66.10	11.03	67.50	11.07
	31	37.80	5.91	45.00	7.52	52.40	9.32	56.00	10.31	59.60	10.97	66.10	11.64	67.50	11.68
	33	37.80	6.28	45.00	8.01	52.40	9.94	56.00	10.99	59.60	11.38	66.10	12.26	67.50	12.31
	35	37.80	6.68	45.00	8.52	52.40	10.59	56.00	11.72	59.60	11.97	65.80	12.87	67.40	12.98
	37	37.80	7.14	45.00	9.14	52.40	11.22	56.00	12.29	59.60	12.75	64.60	13.47	66.10	13.60
	39	37.80	7.67	45.00	9.82	52.40	11.89	56.00	12.89	59.60	13.58	63.50	14.13	65.00	14.25
	41	37.80	8.36	45.00	10.72	52.40	12.82	56.00	14.15	59.60	14.78	61.10	14.85	63.10	15.00
	43	37.80	9.22	45.00	11.83	52.40	14.00	56.00	15.40	56.70	15.45	58.40	15.51	59.90	15.65
46	36.60	10.34	43.60	13.31	50.80	15.48	51.10	16.26	51.70	16.31	53.40	16.36	54.80	16.51	
48	32.40	8.97	38.60	11.59	43.80	13.32	44.50	13.88	44.90	13.93	46.40	13.96	47.60	14.06	
50	28.20	7.59	33.60	9.85	36.90	11.13	37.80	11.47	38.20	11.52	39.50	11.53	40.50	11.59	
52	23.90	6.20	28.60	8.09	29.90	8.92	31.20	9.04	31.40	9.08	32.50	9.07	33.30	9.09	
90	10	34.00	3.20	40.60	3.85	47.20	4.54	50.40	4.89	53.60	5.26	60.20	5.89	66.80	6.55
	12	34.00	3.24	40.60	3.91	47.20	4.61	50.40	4.99	53.60	5.38	60.20	6.01	66.80	6.66
	14	34.00	3.30	40.60	3.99	47.20	4.71	50.40	5.09	53.60	5.48	60.20	6.12	66.80	6.81
	16	34.00	3.36	40.60	4.06	47.20	4.81	50.40	5.19	53.60	5.58	60.20	6.24	66.80	6.92
	18	34.00	3.41	40.60	4.15	47.20	4.89	50.40	5.30	53.60	5.69	60.20	6.38	66.80	7.26
	20	34.00	3.48	40.60	4.22	47.20	4.99	50.40	5.41	53.60	5.91	60.20	6.83	66.80	7.62
	21	34.00	3.52	40.60	4.26	47.20	5.09	50.40	5.58	53.60	6.13	60.20	6.94	66.80	7.79
	23	34.00	3.59	40.60	4.44	47.20	5.44	50.40	5.99	53.60	6.56	60.20	7.36	66.80	8.26
	25	34.00	3.78	40.60	4.73	47.20	5.82	50.40	6.41	53.60	7.01	60.20	7.87	66.80	8.75
	27	34.00	4.02	40.60	5.04	47.20	6.21	50.40	6.84	53.60	7.50	60.20	8.36	66.80	9.29
	29	34.00	4.26	40.60	5.38	47.20	6.64	50.40	7.30	53.60	8.01	60.20	8.86	66.80	9.83
	31	34.00	4.54	40.60	5.74	47.20	7.07	50.40	7.78	53.60	8.54	60.20	9.30	66.80	10.35
33	34.00	4.83	40.60	6.11	47.20	7.54	50.40	8.28	53.60	9.06	60.20	9.75	66.40	10.85	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	34.00	5.13	40.60	6.48	47.20	8.01	50.40	8.84	53.60	9.61	60.20	10.48	65.50	11.47
	37	34.00	5.44	40.60	6.89	47.20	8.54	50.40	9.39	53.60	10.14	60.20	11.14	64.40	11.98
	39	34.00	5.76	40.60	7.33	47.20	9.05	50.40	9.99	53.60	10.67	60.20	11.94	63.40	12.50
	41	34.00	6.66	40.60	8.39	47.20	10.24	50.40	11.28	53.60	11.89	59.70	13.10	60.70	13.40
	43	34.00	7.41	40.60	9.34	47.20	11.53	50.40	12.52	53.60	13.15	57.20	14.10	58.30	14.27
	46	32.90	8.69	39.40	11.10	45.70	13.71	48.80	14.80	50.30	15.22	52.20	15.61	53.20	15.64
	48	29.10	7.64	34.80	9.77	40.50	12.07	43.20	12.99	43.70	13.19	45.30	13.52	46.20	13.54
	50	25.30	6.58	30.20	8.42	35.20	10.40	37.50	11.16	37.10	11.14	38.50	11.41	39.30	11.41
80	52	21.50	5.51	25.70	7.06	30.00	8.72	31.90	9.31	30.40	9.07	31.60	9.27	32.30	9.26
	10	30.20	2.72	36.00	3.26	41.80	3.84	44.80	4.13	47.80	4.44	53.60	5.06	59.40	5.50
	12	30.20	2.78	36.00	3.30	41.80	3.90	44.80	4.21	47.80	4.51	53.60	5.15	59.40	5.60
	14	30.20	2.82	36.00	3.38	41.80	3.96	44.80	4.28	47.80	4.59	53.60	5.25	59.40	5.71
	16	30.20	2.85	36.00	3.44	41.80	4.04	44.80	4.36	47.80	4.69	53.60	5.36	59.40	5.82
	18	30.20	2.91	36.00	3.49	41.80	4.11	44.80	4.44	47.80	4.77	53.60	5.46	59.40	5.95
	20	30.20	2.97	36.00	3.57	41.80	4.21	44.80	4.53	47.80	4.87	53.60	5.66	59.40	6.30
	21	30.20	2.99	36.00	3.61	41.80	4.25	44.80	4.59	47.80	4.98	53.60	5.84	59.40	6.47
	23	30.20	3.03	36.00	3.66	41.80	4.44	44.80	4.87	47.80	5.32	53.60	6.16	59.40	6.79
	25	30.20	3.15	36.00	3.90	41.80	4.75	44.80	5.21	47.80	5.70	53.60	6.60	59.40	7.25
	27	30.20	3.34	36.00	4.15	41.80	5.08	44.80	5.57	47.80	6.08	53.60	7.01	59.40	7.63
	29	30.20	3.55	36.00	4.44	41.80	5.40	44.80	5.93	47.80	6.49	53.60	7.51	59.40	8.17
	31	30.20	3.78	36.00	4.70	41.80	5.75	44.80	6.33	47.80	6.91	53.60	7.98	59.40	8.58
	33	30.20	4.00	36.00	5.02	41.80	6.14	44.80	6.74	47.80	7.36	53.60	8.41	59.40	9.00
	35	30.20	4.25	36.00	5.32	41.80	6.53	44.80	7.18	47.80	7.85	53.60	8.91	59.40	9.42
	37	30.20	4.49	36.00	5.66	41.80	6.93	44.80	7.62	47.80	8.34	53.60	9.40	59.40	10.01
	39	30.20	4.75	36.00	5.98	41.80	7.41	44.80	8.20	47.80	8.97	53.60	9.93	59.40	10.74
	41	30.20	5.42	36.00	6.84	41.80	8.40	44.80	9.27	47.80	10.16	53.60	11.42	59.30	12.46
43	30.20	6.16	36.00	7.70	41.80	9.45	44.80	10.42	47.80	11.46	53.60	12.60	56.80	13.42	
46	29.30	7.14	34.90	9.04	40.50	11.10	43.40	12.09	46.30	13.48	50.70	14.33	51.90	14.56	
48	25.90	6.27	30.90	7.96	35.80	9.77	38.40	10.63	41.00	11.87	44.00	12.47	45.00	12.61	
50	22.50	5.40	26.90	6.86	31.10	8.42	33.40	9.15	35.70	10.23	37.40	10.60	38.20	10.64	
52	19.10	4.52	22.80	5.74	26.40	7.06	28.40	7.65	30.30	8.58	30.80	8.70	31.30	8.64	
70	10	26.40	2.42	31.60	2.88	36.60	3.33	39.20	3.60	41.80	3.85	46.80	4.38	52.00	4.90
	12	26.40	2.45	31.60	2.91	36.60	3.41	39.20	3.66	41.80	3.93	46.80	4.46	52.00	5.00
	14	26.40	2.49	31.60	2.95	36.60	3.47	39.20	3.72	41.80	3.98	46.80	4.56	52.00	5.08
	16	26.40	2.53	31.60	3.01	36.60	3.52	39.20	3.79	41.80	4.06	46.80	4.63	52.00	5.20
	18	26.40	2.57	31.60	3.07	36.60	3.60	39.20	3.87	41.80	4.14	46.80	4.71	52.00	5.28
	20	26.40	2.61	31.60	3.12	36.60	3.66	39.20	3.94	41.80	4.23	46.80	4.82	52.00	5.48
	21	26.40	2.65	31.60	3.14	36.60	3.70	39.20	3.98	41.80	4.27	46.80	4.90	52.00	5.61
	23	26.40	2.68	31.60	3.22	36.60	3.77	39.20	4.12	41.80	4.48	46.80	5.23	52.00	5.91
	25	26.40	2.72	31.60	3.33	36.60	4.02	39.20	4.40	41.80	4.79	46.80	5.60	52.00	6.20
	27	26.40	2.88	31.60	3.56	36.60	4.29	39.20	4.67	41.80	5.10	46.80	5.98	52.00	6.59
	29	26.40	3.07	31.60	3.77	36.60	4.56	39.20	4.97	41.80	5.43	46.80	6.38	52.00	7.06
	31	26.40	3.26	31.60	4.02	36.60	4.86	39.20	5.31	41.80	5.79	46.80	6.80	52.00	7.50
	33	26.40	3.45	31.60	4.25	36.60	5.16	39.20	5.64	41.80	6.15	46.80	7.24	52.00	7.98
	35	26.40	3.64	31.60	4.54	36.60	5.48	39.20	6.00	41.80	6.55	46.80	7.72	52.00	8.45
	37	26.40	3.87	31.60	4.80	36.60	5.83	39.20	6.38	41.80	6.97	46.80	8.21	52.00	8.93
	39	26.40	4.11	31.60	5.12	36.60	6.23	39.20	6.87	41.80	7.53	46.80	8.79	52.00	9.62
41	26.40	4.69	31.60	5.79	36.60	7.05	39.20	7.77	41.80	8.46	46.80	9.96	52.00	10.71	
43	26.40	5.25	31.60	6.51	36.60	7.94	39.20	8.73	41.80	9.52	46.80	11.22	52.00	11.95	
46	25.60	6.09	30.60	7.63	35.40	9.32	37.90	10.15	40.50	11.18	45.30	13.20	50.30	13.89	
48	22.60	5.35	27.10	6.71	31.30	8.20	33.60	8.92	35.80	9.84	40.10	11.61	44.60	12.09	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	19.70	4.60	23.60	5.77	27.20	7.07	29.30	7.68	31.10	8.48	34.90	10.01	38.80	10.27
	52	16.70	3.84	20.10	4.82	23.10	5.92	24.90	6.42	26.40	7.11	29.70	8.38	33.10	8.44
60	10	22.60	2.11	27.00	2.48	31.40	2.89	33.60	3.10	35.80	3.29	40.20	3.73	44.60	4.17
	12	22.60	2.15	27.00	2.51	31.40	2.93	33.60	3.14	35.80	3.35	40.20	3.79	44.60	4.25
	14	22.60	2.17	27.00	2.55	31.40	2.98	33.60	3.19	35.80	3.40	40.20	3.86	44.60	4.32
	16	22.60	2.21	27.00	2.61	31.40	3.02	33.60	3.25	35.80	3.48	40.20	3.94	44.60	4.40
	18	22.60	2.25	27.00	2.65	31.40	3.08	33.60	3.31	35.80	3.54	40.20	4.00	44.60	4.49
	20	22.60	2.29	27.00	2.69	31.40	3.14	33.60	3.37	35.80	3.59	40.20	4.07	44.60	4.59
	21	22.60	2.30	27.00	2.71	31.40	3.17	33.60	3.40	35.80	3.63	40.20	4.13	44.60	4.63
	23	22.60	2.34	27.00	2.76	31.40	3.21	33.60	3.46	35.80	3.71	40.20	4.28	44.60	4.92
	25	22.60	2.38	27.00	2.83	31.40	3.35	33.60	3.63	35.80	3.94	40.20	4.57	44.60	5.27
	27	22.60	2.46	27.00	2.98	31.40	3.56	33.60	3.86	35.80	4.19	40.20	4.87	44.60	5.61
	29	22.60	2.61	27.00	3.17	31.40	3.79	33.60	4.11	35.80	4.46	40.20	5.19	44.60	5.99
	31	22.60	2.76	27.00	3.37	31.40	4.02	33.60	4.38	35.80	4.75	40.20	5.54	44.60	6.38
	33	22.60	2.93	27.00	3.56	31.40	4.26	33.60	4.65	35.80	5.06	40.20	5.88	44.60	6.81
	35	22.60	3.10	27.00	3.79	31.40	4.53	33.60	4.94	35.80	5.36	40.20	6.26	44.60	7.23
	37	22.60	3.27	27.00	4.00	31.40	4.81	33.60	5.25	35.80	5.69	40.20	6.65	44.60	7.69
	39	22.60	3.47	27.00	4.25	31.40	5.18	33.60	5.63	35.80	6.12	40.20	7.13	44.60	8.24
	41	22.60	3.89	27.00	4.81	31.40	5.81	33.60	6.35	35.80	6.86	40.20	8.08	44.60	9.23
	43	22.60	4.35	27.00	5.39	31.40	6.54	33.60	7.14	35.80	7.72	40.20	9.09	44.60	10.41
	46	21.90	5.09	26.10	6.31	30.40	7.66	32.50	8.36	34.70	9.05	38.90	10.68	43.20	12.36
	48	19.40	4.46	23.20	5.55	26.90	6.73	28.80	7.34	30.70	7.95	34.50	9.39	38.20	10.89
50	16.90	3.82	20.20	4.78	23.30	5.80	25.10	6.31	26.60	6.84	30.00	8.08	33.20	9.39	
52	14.40	3.17	17.30	4.00	19.70	4.85	21.40	5.27	22.60	5.71	25.60	6.76	28.20	7.88	
50	10	18.90	1.85	22.60	2.13	26.20	2.42	28.00	2.60	29.80	2.76	33.40	3.10	37.20	3.45
	12	18.90	1.87	22.60	2.15	26.20	2.46	28.00	2.64	29.80	2.81	33.40	3.16	37.20	3.51
	14	18.90	1.89	22.60	2.19	26.20	2.50	28.00	2.68	29.80	2.85	33.40	3.20	37.20	3.57
	16	18.90	1.92	22.60	2.23	26.20	2.54	28.00	2.74	29.80	2.89	33.40	3.25	37.20	3.63
	18	18.90	1.94	22.60	2.25	26.20	2.58	28.00	2.78	29.80	2.95	33.40	3.32	37.20	3.70
	20	18.90	1.96	22.60	2.29	26.20	2.64	28.00	2.81	29.80	3.01	33.40	3.38	37.20	3.78
	21	18.90	1.98	22.60	2.31	26.20	2.66	28.00	2.85	29.80	3.02	33.40	3.42	37.20	3.82
	23	18.90	2.02	22.60	2.34	26.20	2.70	28.00	2.89	29.80	3.08	33.40	3.47	37.20	3.90
	25	18.90	2.04	22.60	2.38	26.20	2.76	28.00	2.95	29.80	3.18	33.40	3.65	37.20	4.17
	27	18.90	2.08	22.60	2.46	26.20	2.91	28.00	3.14	29.80	3.38	33.40	3.90	37.20	4.44
	29	18.90	2.19	22.60	2.62	26.20	3.08	28.00	3.34	29.80	3.59	33.40	4.13	37.20	4.71
	31	18.90	2.31	22.60	2.78	26.20	3.27	28.00	3.53	29.80	3.82	33.40	4.40	37.20	5.02
	33	18.90	2.44	22.60	2.93	26.20	3.47	28.00	3.74	29.80	4.06	33.40	4.67	37.20	5.35
	35	18.90	2.58	22.60	3.10	26.20	3.67	28.00	3.97	29.80	4.29	33.40	4.95	37.20	5.68
	37	18.90	2.74	22.60	3.27	26.20	3.88	28.00	4.21	29.80	4.54	33.40	5.27	37.20	6.03
	39	18.90	2.92	22.60	3.51	26.20	4.15	28.00	4.53	29.80	4.87	33.40	5.62	37.20	6.52
	41	18.90	3.26	22.60	3.93	26.20	4.70	28.00	5.06	29.80	5.45	33.40	6.37	37.20	7.31
	43	18.90	3.64	22.60	4.40	26.20	5.27	28.00	5.69	29.80	6.12	33.40	7.16	37.20	8.20
	46	18.30	4.26	21.90	5.15	25.30	6.16	27.10	6.66	28.80	7.16	32.30	8.39	36.00	9.64
	48	16.20	3.74	19.40	4.52	22.40	5.41	24.00	5.84	25.60	6.28	28.60	7.37	31.90	8.48
50	14.10	3.21	16.90	3.88	19.50	4.64	21.00	5.02	22.30	5.39	24.90	6.34	27.70	7.31	
52	12.10	2.68	14.40	3.23	16.50	3.87	17.90	4.18	19.00	4.50	21.20	5.30	23.60	6.12	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN220LTE6

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	61.00	5.99	72.70	7.31	77.90	8.49	80.10	8.66	82.30	8.73	86.30	8.79	88.50	8.83
	12	61.00	6.13	72.70	7.58	77.90	8.83	80.10	8.89	82.30	8.96	86.30	9.03	88.50	9.12
	14	61.00	6.34	72.70	7.85	77.90	9.16	80.10	9.23	82.30	9.31	86.30	9.38	88.50	9.46
	16	61.00	6.57	72.70	8.13	77.90	9.57	80.10	9.67	82.30	9.74	86.30	9.83	88.50	9.90
	18	61.00	6.84	72.70	8.59	77.90	10.02	80.10	10.23	82.30	10.31	86.30	10.42	88.50	10.48
	20	61.00	7.15	72.70	9.15	77.90	10.51	80.10	11.25	82.30	11.34	86.30	11.61	88.50	11.70
	21	61.00	7.34	72.70	9.48	77.90	10.73	80.10	11.91	82.30	12.00	86.30	12.36	88.50	12.44
	23	61.00	7.87	72.70	9.97	77.90	11.29	80.10	13.14	82.30	13.41	86.30	13.86	88.50	13.92
	25	61.00	8.40	72.70	10.54	77.90	12.06	80.10	14.74	82.30	15.09	86.30	15.56	88.50	15.63
	27	61.00	8.99	72.70	11.26	77.90	13.02	80.10	16.50	82.30	16.80	86.30	17.33	88.50	17.47
	29	61.00	9.58	72.70	12.04	77.90	14.25	80.10	18.41	82.30	18.74	86.30	19.28	88.50	19.32
	31	61.00	10.23	72.70	12.74	77.90	15.40	80.10	18.60	82.30	18.95	85.70	19.36	88.10	19.43
	33	61.00	10.89	72.70	13.73	77.90	16.74	80.10	18.68	82.10	19.01	84.60	19.19	86.70	19.26
	35	61.00	11.61	72.70	14.64	77.90	18.43	79.70	18.66	81.00	18.76	83.20	18.94	85.70	19.01
	37	61.00	12.38	72.70	15.60	77.40	18.32	78.40	18.41	79.70	18.52	81.90	18.68	84.30	18.76
	39	61.00	13.19	72.70	16.70	75.90	18.07	77.40	18.16	78.40	18.27	80.80	18.43	83.20	18.50
	41	61.00	14.43	70.50	17.84	72.90	17.93	74.00	18.02	75.40	18.12	77.70	18.29	79.90	18.36
	43	61.00	15.70	67.60	17.69	70.00	17.79	70.90	17.87	72.40	17.98	74.60	18.14	76.70	18.22
	46	59.00	17.51	61.60	17.48	63.90	17.56	64.90	17.65	66.30	17.75	68.30	17.91	70.20	17.99
	48	52.30	17.13	53.60	17.17	55.50	17.21	56.40	17.25	57.60	17.40	59.40	17.52	61.20	17.58
50	45.50	16.74	45.50	16.85	47.20	16.85	47.90	16.85	48.90	17.05	50.50	17.12	52.10	17.17	
52	38.80	16.34	37.50	16.54	38.80	16.49	39.40	16.45	40.20	16.69	41.60	16.72	43.10	16.76	
120	10	55.20	5.38	65.60	6.60	71.70	7.84	73.90	8.48	76.10	8.61	80.20	8.65	82.20	8.72
	12	55.20	5.53	65.60	6.82	71.70	8.16	73.90	8.66	76.10	8.93	80.20	9.04	82.20	9.11
	14	55.20	5.72	65.60	7.05	71.70	8.49	73.90	8.98	76.10	9.26	80.20	9.39	82.20	9.47
	16	55.20	5.92	65.60	7.35	71.70	8.82	73.90	9.31	76.10	9.69	80.20	9.80	82.20	9.89
	18	55.20	6.16	65.60	7.67	71.70	9.17	73.90	9.81	76.10	10.18	80.20	10.29	82.20	10.38
	20	55.20	6.39	65.60	8.14	71.70	9.67	73.90	10.32	76.10	10.72	80.20	10.86	82.20	10.95
	21	55.20	6.59	65.60	8.43	71.70	9.93	73.90	10.63	76.10	11.07	80.20	11.22	82.20	11.30
	23	55.20	7.04	65.60	9.02	71.70	10.65	73.90	11.29	76.10	11.81	80.20	11.93	82.20	12.02
	25	55.20	7.52	65.60	9.67	71.70	11.23	73.90	12.03	76.10	12.66	80.20	12.91	82.20	13.03
	27	55.20	8.03	65.60	10.33	71.70	11.95	73.90	12.86	76.10	13.60	80.20	14.06	82.20	14.18
	29	55.20	8.56	65.60	11.03	71.70	12.57	73.90	13.76	76.10	14.73	80.20	15.36	82.20	15.44
	31	55.20	9.12	65.60	11.78	71.70	13.22	73.90	14.92	76.10	16.01	80.20	16.72	82.20	16.86
	33	55.20	9.71	65.60	12.56	71.70	14.16	73.90	16.50	76.10	17.48	80.20	18.13	82.20	18.27
	35	55.20	10.33	65.60	13.38	71.70	15.25	73.90	18.48	76.10	18.80	80.10	19.31	82.10	19.47
	37	55.20	11.11	65.60	14.12	71.70	16.49	73.90	18.33	76.10	18.72	78.80	18.91	80.80	19.05
	39	55.20	11.97	65.60	14.97	71.70	17.81	73.90	18.30	75.30	18.46	77.70	18.52	79.70	18.66
	41	55.20	13.22	65.60	16.58	70.30	17.93	71.30	18.08	72.20	18.17	74.40	18.23	76.50	18.37
	43	55.20	14.55	65.10	17.04	67.40	17.63	68.30	17.80	69.30	17.89	71.40	17.95	73.40	18.08
	46	53.50	16.30	59.40	16.77	61.50	17.23	62.50	17.36	63.30	17.45	65.30	17.50	67.20	17.64
	48	47.30	16.07	51.60	16.58	53.50	16.99	54.30	17.10	55.10	17.15	56.80	17.21	58.60	17.29
50	41.10	15.83	43.80	16.37	45.40	16.75	46.20	16.82	46.80	16.84	48.30	16.92	49.90	16.93	
52	34.90	15.59	36.00	16.17	37.40	16.50	38.00	16.55	38.60	16.54	39.90	16.62	41.20	16.57	
110	10	49.50	4.84	59.00	5.90	65.90	7.01	67.70	7.58	72.00	8.16	73.70	8.39	78.70	8.54
	12	49.50	4.99	59.00	6.10	65.90	7.30	67.70	7.80	72.00	8.47	73.70	8.74	78.70	8.94
	14	49.50	5.15	59.00	6.38	65.90	7.63	67.70	8.18	72.00	8.90	73.70	9.15	78.70	9.34
	16	49.50	5.33	59.00	6.61	65.90	7.95	67.70	8.54	72.00	9.31	73.70	9.56	78.70	9.73
	18	49.50	5.53	59.00	6.88	65.90	8.40	67.70	9.00	72.00	9.82	73.70	10.02	78.70	10.20
	20	49.50	5.73	59.00	7.22	65.90	8.92	67.70	9.41	72.00	10.29	73.70	10.55	78.70	10.72

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	49.50	5.86	59.00	7.44	65.90	9.14	67.70	9.67	72.00	10.58	73.70	10.85	78.70	11.02
	23	49.50	6.24	59.00	7.97	65.90	9.66	67.70	10.21	72.00	11.18	73.70	11.42	78.70	11.61
	25	49.50	6.66	59.00	8.51	65.90	10.20	67.70	10.79	72.00	11.81	73.70	11.99	78.70	12.38
	27	49.50	7.12	59.00	9.10	65.90	10.78	67.70	11.42	72.00	12.34	73.70	12.62	78.70	13.18
	29	49.50	7.60	59.00	9.71	65.90	11.39	67.70	12.09	72.00	13.04	73.70	13.26	78.70	14.01
	31	49.50	8.08	59.00	10.36	65.90	12.03	67.70	12.81	72.00	13.91	73.70	14.16	78.70	14.93
	33	49.50	8.62	59.00	11.03	65.90	12.72	67.70	13.57	72.00	14.90	73.70	15.14	78.70	15.84
	35	49.50	9.15	59.00	11.78	65.90	13.43	67.70	14.38	72.00	16.00	73.70	16.13	78.50	16.82
	37	49.50	9.70	59.00	12.50	65.90	14.17	67.70	15.44	72.00	17.17	73.70	17.16	77.20	17.61
	39	49.50	10.46	59.00	13.28	65.90	15.23	67.70	16.82	72.00	18.27	73.70	18.29	76.20	18.41
	41	49.50	11.58	59.00	14.52	65.90	16.88	67.70	19.09	69.20	19.27	71.20	19.42	73.00	19.58
	43	49.50	12.55	59.00	15.62	64.40	18.38	65.50	18.58	66.40	18.55	68.30	18.66	70.10	18.71
	46	47.80	12.75	57.00	15.68	58.80	17.60	59.90	17.60	60.60	17.74	62.50	17.85	64.10	17.89
	48	42.40	12.45	49.50	15.20	51.10	16.84	52.00	16.95	52.70	17.03	54.30	17.08	55.70	17.15
50	36.90	12.15	42.00	14.71	43.30	16.08	44.20	16.29	44.80	16.31	46.20	16.31	47.40	16.40	
52	31.50	11.85	34.50	14.22	35.60	15.30	36.40	15.62	36.80	15.58	38.00	15.53	39.00	15.64	
100	10	41.60	4.36	49.50	5.30	57.60	6.28	61.60	6.80	65.60	7.30	72.70	8.13	74.30	8.19
	12	41.60	4.50	49.50	5.51	57.60	6.50	61.60	6.98	65.60	7.53	72.70	8.56	74.30	8.65
	14	41.60	4.64	49.50	5.73	57.60	6.78	61.60	7.28	65.60	7.86	72.70	9.04	74.30	9.12
	16	41.60	4.78	49.50	5.92	57.60	7.06	61.60	7.62	65.60	8.28	72.70	9.48	74.30	9.61
	18	41.60	4.92	49.50	6.15	57.60	7.34	61.60	7.99	65.60	8.78	72.70	10.02	74.30	10.09
	20	41.60	5.09	49.50	6.38	57.60	7.77	61.60	8.56	65.60	9.39	72.70	10.49	74.30	10.58
	21	41.60	5.21	49.50	6.53	57.60	8.03	61.60	8.86	65.60	9.74	72.70	10.73	74.30	10.82
	23	41.60	5.51	49.50	6.99	57.60	8.62	61.60	9.50	65.60	10.44	72.70	11.23	74.30	11.33
	25	41.60	5.86	49.50	7.44	57.60	9.21	61.60	10.17	65.60	11.16	72.70	11.72	74.30	11.91
	27	41.60	6.26	49.50	7.95	57.60	9.85	61.60	10.86	65.60	11.86	72.70	12.51	74.30	12.62
	29	41.60	6.66	49.50	8.49	57.60	10.52	61.60	11.61	65.60	12.56	72.70	13.28	74.30	13.34
	31	41.60	7.12	49.50	9.05	57.60	11.22	61.60	12.39	65.60	13.19	72.70	13.99	74.30	14.06
	33	41.60	7.55	49.50	9.64	57.60	11.97	61.60	13.22	65.60	13.70	72.70	14.75	74.30	14.82
	35	41.60	8.03	49.50	10.26	57.60	12.74	61.60	14.10	65.60	14.41	72.40	15.48	74.20	15.60
	37	41.60	8.60	49.50	11.00	57.60	13.50	61.60	14.78	65.60	15.34	70.90	16.20	72.70	16.35
	39	41.60	9.22	49.50	11.81	57.60	14.30	61.60	15.50	65.60	16.37	69.90	16.98	71.50	17.13
	41	41.60	10.06	49.50	12.90	57.60	15.43	61.60	17.01	65.60	17.79	67.10	17.85	69.30	18.03
	43	41.60	11.10	49.50	14.26	57.60	16.83	61.60	18.51	62.30	18.57	64.20	18.63	65.80	18.81
46	40.20	12.41	47.90	15.99	55.70	18.61	56.20	19.55	56.80	19.60	58.70	19.66	60.20	19.85	
48	35.60	10.79	42.40	13.93	48.10	16.00	48.90	16.68	49.30	16.73	51.00	16.78	52.40	16.90	
50	31.10	9.15	36.80	11.83	40.50	13.37	41.60	13.78	41.80	13.84	43.20	13.86	44.50	13.92	
52	26.50	7.49	31.30	9.72	32.90	10.70	34.30	10.85	34.30	10.91	35.50	10.91	36.70	10.91	
90	10	37.40	3.80	44.70	4.56	51.90	5.38	55.40	5.79	59.00	6.24	66.20	6.98	73.50	7.76
	12	37.40	3.84	44.70	4.63	51.90	5.47	55.40	5.91	59.00	6.37	66.20	7.12	73.50	7.90
	14	37.40	3.91	44.70	4.73	51.90	5.58	55.40	6.03	59.00	6.49	66.20	7.26	73.50	8.06
	16	37.40	3.98	44.70	4.81	51.90	5.70	55.40	6.15	59.00	6.61	66.20	7.39	73.50	8.20
	18	37.40	4.05	44.70	4.91	51.90	5.79	55.40	6.28	59.00	6.75	66.20	7.55	73.50	8.61
	20	37.40	4.12	44.70	5.00	51.90	5.91	55.40	6.40	59.00	7.00	66.20	8.09	73.50	9.02
	21	37.40	4.17	44.70	5.05	51.90	6.03	55.40	6.61	59.00	7.26	66.20	8.22	73.50	9.23
	23	37.40	4.26	44.70	5.26	51.90	6.45	55.40	7.10	59.00	7.77	66.20	8.71	73.50	9.80
	25	37.40	4.47	44.70	5.60	51.90	6.89	55.40	7.58	59.00	8.31	66.20	9.31	73.50	10.37
	27	37.40	4.77	44.70	5.98	51.90	7.35	55.40	8.10	59.00	8.89	66.20	9.90	73.50	11.02
	29	37.40	5.05	44.70	6.37	51.90	7.87	55.40	8.66	59.00	9.49	66.20	10.49	73.50	11.64
	31	37.40	5.38	44.70	6.79	51.90	8.38	55.40	9.22	59.00	10.12	66.20	11.02	73.50	12.27
33	37.40	5.73	44.70	7.24	51.90	8.93	55.40	9.82	59.00	10.74	66.20	11.55	73.00	12.85	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	37.40	6.07	44.70	7.68	51.90	9.49	55.40	10.47	59.00	11.39	66.20	12.42	71.90	13.57
	37	37.40	6.45	44.70	8.17	51.90	10.12	55.40	11.12	59.00	12.02	66.20	13.21	70.70	14.18
	39	37.40	6.82	44.70	8.69	51.90	10.71	55.40	11.84	59.00	12.63	66.20	14.15	69.60	14.80
	41	37.40	7.89	44.70	9.95	51.90	12.13	55.40	13.36	59.00	14.08	65.60	15.50	66.70	15.85
	43	37.40	8.78	44.70	11.10	51.90	13.68	55.40	14.83	59.00	15.59	62.90	16.70	64.00	16.90
	46	36.20	10.28	43.20	13.14	50.20	16.22	53.70	17.52	55.30	18.01	57.40	18.49	58.40	18.51
	48	32.00	9.04	38.20	11.56	44.40	14.28	47.50	15.37	48.00	15.62	49.90	16.01	50.80	16.03
	50	27.90	7.78	33.20	9.97	38.70	12.31	41.30	13.20	40.70	13.19	42.40	13.50	43.20	13.52
80	52	23.80	6.51	28.20	8.35	32.90	10.33	35.10	11.00	33.50	10.73	34.90	10.96	35.60	10.98
	10	33.20	3.16	39.60	3.80	46.00	4.46	49.30	4.81	52.60	5.16	59.00	5.89	65.30	6.39
	12	33.20	3.23	39.60	3.85	46.00	4.55	49.30	4.90	52.60	5.26	59.00	6.00	65.30	6.52
	14	33.20	3.28	39.60	3.93	46.00	4.62	49.30	4.99	52.60	5.34	59.00	6.11	65.30	6.65
	16	33.20	3.31	39.60	4.00	46.00	4.70	49.30	5.08	52.60	5.45	59.00	6.24	65.30	6.77
	18	33.20	3.38	39.60	4.07	46.00	4.79	49.30	5.16	52.60	5.56	59.00	6.35	65.30	6.92
	20	33.20	3.45	39.60	4.15	46.00	4.90	49.30	5.28	52.60	5.67	59.00	6.59	65.30	7.33
	21	33.20	3.48	39.60	4.20	46.00	4.94	49.30	5.34	52.60	5.80	59.00	6.80	65.30	7.53
	23	33.20	3.54	39.60	4.27	46.00	5.16	49.30	5.67	52.60	6.20	59.00	7.18	65.30	7.90
	25	33.20	3.67	39.60	4.55	46.00	5.54	49.30	6.07	52.60	6.64	59.00	7.69	65.30	8.45
	27	33.20	3.89	39.60	4.84	46.00	5.91	49.30	6.49	52.60	7.08	59.00	8.16	65.30	8.88
	29	33.20	4.13	39.60	5.16	46.00	6.29	49.30	6.90	52.60	7.56	59.00	8.75	65.30	9.51
	31	33.20	4.40	39.60	5.48	46.00	6.70	49.30	7.36	52.60	8.05	59.00	9.28	65.30	9.99
	33	33.20	4.66	39.60	5.85	46.00	7.14	49.30	7.85	52.60	8.57	59.00	9.78	65.30	10.48
	35	33.20	4.94	39.60	6.20	46.00	7.60	49.30	8.35	52.60	9.14	59.00	10.37	65.30	10.97
	37	33.20	5.23	39.60	6.59	46.00	8.07	49.30	8.88	52.60	9.71	59.00	10.95	65.30	11.65
39	33.20	5.52	39.60	6.97	46.00	8.63	49.30	9.54	52.60	10.44	59.00	11.57	65.30	12.49	
41	33.20	6.30	39.60	7.97	46.00	9.78	49.30	10.81	52.60	11.85	59.00	13.29	65.10	14.49	
43	33.20	7.16	39.60	8.98	46.00	11.00	49.30	12.15	52.60	13.34	59.00	14.68	62.50	15.60	
46	32.20	8.30	38.40	10.51	44.40	12.91	47.70	14.07	50.80	15.68	55.60	16.67	56.90	16.93	
48	28.50	7.30	33.90	9.25	39.30	11.36	42.20	12.36	45.00	13.80	48.30	14.52	49.50	14.66	
50	24.80	6.28	29.40	7.97	34.20	9.80	36.60	10.63	39.10	11.91	41.10	12.34	42.20	12.37	
52	21.10	5.25	25.00	6.67	29.10	8.21	31.10	8.88	33.20	9.99	33.80	10.13	34.80	10.05	
70	10	29.00	2.76	34.80	3.29	40.30	3.81	43.10	4.12	46.00	4.40	51.50	5.01	57.20	5.60
	12	29.00	2.81	34.80	3.34	40.30	3.90	43.10	4.18	46.00	4.49	51.50	5.10	57.20	5.71
	14	29.00	2.85	34.80	3.37	40.30	3.97	43.10	4.25	46.00	4.56	51.50	5.20	57.20	5.81
	16	29.00	2.90	34.80	3.44	40.30	4.03	43.10	4.34	46.00	4.64	51.50	5.29	57.20	5.94
	18	29.00	2.95	34.80	3.51	40.30	4.12	43.10	4.42	46.00	4.73	51.50	5.39	57.20	6.04
	20	29.00	2.98	34.80	3.57	40.30	4.18	43.10	4.51	46.00	4.83	51.50	5.51	57.20	6.27
	21	29.00	3.03	34.80	3.59	40.30	4.22	43.10	4.56	46.00	4.88	51.50	5.60	57.20	6.41
	23	29.00	3.07	34.80	3.68	40.30	4.32	43.10	4.71	46.00	5.12	51.50	6.00	57.20	6.77
	25	29.00	3.12	34.80	3.81	40.30	4.59	43.10	5.03	46.00	5.47	51.50	6.41	57.20	7.09
	27	29.00	3.29	34.80	4.07	40.30	4.90	43.10	5.34	46.00	5.84	51.50	6.84	57.20	7.54
	29	29.00	3.51	34.80	4.32	40.30	5.20	43.10	5.69	46.00	6.21	51.50	7.30	57.20	8.07
	31	29.00	3.73	34.80	4.59	40.30	5.56	43.10	6.08	46.00	6.62	51.50	7.78	57.20	8.57
	33	29.00	3.95	34.80	4.86	40.30	5.91	43.10	6.45	46.00	7.03	51.50	8.28	57.20	9.12
	35	29.00	4.17	34.80	5.19	40.30	6.27	43.10	6.86	46.00	7.49	51.50	8.83	57.20	9.68
	37	29.00	4.42	34.80	5.49	40.30	6.67	43.10	7.30	46.00	7.98	51.50	9.39	57.20	10.21
	39	29.00	4.70	34.80	5.85	40.30	7.13	43.10	7.85	46.00	8.62	51.50	10.05	57.20	11.01
41	29.00	5.35	34.80	6.62	40.30	8.08	43.10	8.89	46.00	9.68	51.50	11.39	57.20	12.27	
43	29.00	6.01	34.80	7.46	40.30	9.08	43.10	9.98	46.00	10.89	51.50	12.85	57.20	13.66	
46	28.10	6.96	33.70	8.72	39.00	10.65	41.70	11.60	44.40	12.78	49.80	15.08	55.30	15.86	
48	24.90	6.11	29.80	7.66	34.40	9.36	36.90	10.19	39.30	11.25	44.10	13.28	49.00	13.81	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	21.60	5.25	25.90	6.60	29.90	8.06	32.20	8.77	34.20	9.70	38.50	11.45	42.70	11.73
	52	18.40	4.38	21.90	5.52	25.30	6.74	27.40	7.32	29.10	8.13	32.80	9.60	36.40	9.63
60	10	24.90	2.38	29.70	2.79	34.50	3.24	37.00	3.48	39.40	3.69	44.20	4.19	49.10	4.68
	12	24.90	2.42	29.70	2.83	34.50	3.28	37.00	3.52	39.40	3.76	44.20	4.26	49.10	4.77
	14	24.90	2.44	29.70	2.87	34.50	3.35	37.00	3.59	39.40	3.83	44.20	4.34	49.10	4.86
	16	24.90	2.48	29.70	2.94	34.50	3.39	37.00	3.65	39.40	3.91	44.20	4.43	49.10	4.95
	18	24.90	2.53	29.70	2.98	34.50	3.45	37.00	3.71	39.40	3.98	44.20	4.49	49.10	5.06
	20	24.90	2.57	29.70	3.02	34.50	3.52	37.00	3.78	39.40	4.04	44.20	4.58	49.10	5.16
	21	24.90	2.60	29.70	3.04	34.50	3.57	37.00	3.83	39.40	4.08	44.20	4.65	49.10	5.21
	23	24.90	2.63	29.70	3.11	34.50	3.61	37.00	3.89	39.40	4.17	44.20	4.82	49.10	5.53
	25	24.90	2.68	29.70	3.18	34.50	3.76	37.00	4.08	39.40	4.43	44.20	5.14	49.10	5.92
	27	24.90	2.77	29.70	3.35	34.50	4.00	37.00	4.34	39.40	4.71	44.20	5.47	49.10	6.31
	29	24.90	2.94	29.70	3.57	34.50	4.26	37.00	4.63	39.40	5.01	44.20	5.83	49.10	6.74
	31	24.90	3.11	29.70	3.78	34.50	4.51	37.00	4.92	39.40	5.33	44.20	6.22	49.10	7.17
	33	24.90	3.28	29.70	4.00	34.50	4.80	37.00	5.23	39.40	5.68	44.20	6.61	49.10	7.65
	35	24.90	3.48	29.70	4.26	34.50	5.09	37.00	5.55	39.40	6.03	44.20	7.04	49.10	8.12
	37	24.90	3.67	29.70	4.49	34.50	5.40	37.00	5.90	39.40	6.39	44.20	7.47	49.10	8.64
	39	24.90	3.90	29.70	4.78	34.50	5.83	37.00	6.33	39.40	6.88	44.20	8.01	49.10	9.26
	41	24.90	4.38	29.70	5.40	34.50	6.51	37.00	7.14	39.40	7.71	44.20	9.07	49.10	10.40
	43	24.90	4.91	29.70	6.07	34.50	7.34	37.00	8.03	39.40	8.68	44.20	10.22	49.10	11.72
	46	24.00	5.71	28.80	7.10	33.50	8.61	35.70	9.38	38.10	10.17	42.80	12.00	47.50	13.88
	48	21.30	5.01	25.40	6.22	29.60	7.56	31.60	8.25	33.70	8.94	37.80	10.55	42.00	12.21
50	18.60	4.30	22.10	5.34	25.60	6.51	27.50	7.10	29.20	7.70	32.80	9.10	36.60	10.53	
52	15.90	3.59	18.70	4.45	21.70	5.44	23.40	5.93	24.80	6.44	27.80	7.62	31.20	8.83	
50	10	20.80	2.03	24.90	2.36	28.80	2.67	30.80	2.87	32.80	3.04	36.70	3.43	40.90	3.81
	12	20.80	2.05	24.90	2.38	28.80	2.72	30.80	2.91	32.80	3.10	36.70	3.50	40.90	3.88
	14	20.80	2.08	24.90	2.42	28.80	2.76	30.80	2.95	32.80	3.15	36.70	3.53	40.90	3.94
	16	20.80	2.12	24.90	2.46	28.80	2.81	30.80	3.02	32.80	3.19	36.70	3.60	40.90	4.00
	18	20.80	2.14	24.90	2.48	28.80	2.85	30.80	3.07	32.80	3.26	36.70	3.66	40.90	4.09
	20	20.80	2.16	24.90	2.53	28.80	2.91	30.80	3.10	32.80	3.32	36.70	3.72	40.90	4.17
	21	20.80	2.19	24.90	2.55	28.80	2.93	30.80	3.15	32.80	3.34	36.70	3.77	40.90	4.22
	23	20.80	2.23	24.90	2.59	28.80	2.98	30.80	3.19	32.80	3.41	36.70	3.83	40.90	4.31
	25	20.80	2.24	24.90	2.64	28.80	3.04	30.80	3.26	32.80	3.51	36.70	4.03	40.90	4.60
	27	20.80	2.29	24.90	2.72	28.80	3.21	30.80	3.47	32.80	3.72	36.70	4.31	40.90	4.91
	29	20.80	2.42	24.90	2.89	28.80	3.41	30.80	3.69	32.80	3.96	36.70	4.57	40.90	5.20
	31	20.80	2.55	24.90	3.07	28.80	3.62	30.80	3.90	32.80	4.22	36.70	4.86	40.90	5.55
	33	20.80	2.70	24.90	3.24	28.80	3.83	30.80	4.14	32.80	4.48	36.70	5.16	40.90	5.91
	35	20.80	2.85	24.90	3.43	28.80	4.05	30.80	4.39	32.80	4.74	36.70	5.46	40.90	6.27
	37	20.80	3.02	24.90	3.62	28.80	4.28	30.80	4.65	32.80	5.01	36.70	5.83	40.90	6.66
	39	20.80	3.22	24.90	3.88	28.80	4.59	30.80	5.00	32.80	5.38	36.70	6.21	40.90	7.19
	41	20.80	3.59	24.90	4.35	28.80	5.17	30.80	5.59	32.80	6.02	36.70	7.01	40.90	8.05
	43	20.80	4.02	24.90	4.87	28.80	5.81	30.80	6.28	32.80	6.74	36.70	7.89	40.90	9.06
	46	20.10	4.70	24.00	5.68	27.90	6.79	29.80	7.35	31.70	7.90	35.50	9.25	39.50	10.64
	48	17.80	4.12	21.30	4.98	24.70	5.95	26.40	6.44	28.00	6.93	31.40	8.14	35.00	9.35
50	15.50	3.54	18.60	4.29	21.40	5.11	23.00	5.53	24.30	5.96	27.30	7.01	30.40	8.05	
52	13.30	2.94	15.90	3.58	18.10	4.26	19.70	4.60	20.60	4.97	23.10	5.86	25.90	6.72	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN240LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	66.60	6.75	79.30	8.25	85.00	9.57	87.40	9.77	89.80	9.84	94.20	9.92	96.60	9.96
	12	66.60	6.92	79.30	8.54	85.00	9.97	87.40	10.02	89.80	10.11	94.20	10.18	96.60	10.28
	14	66.60	7.15	79.30	8.85	85.00	10.34	87.40	10.41	89.80	10.50	94.20	10.58	96.60	10.68
	16	66.60	7.41	79.30	9.16	85.00	10.80	87.40	10.90	89.80	10.99	94.20	11.09	96.60	11.17
	18	66.60	7.72	79.30	9.69	85.00	11.29	87.40	11.54	89.80	11.64	94.20	11.75	96.60	11.83
	20	66.60	8.06	79.30	10.33	85.00	11.85	87.40	12.69	89.80	12.79	94.20	13.12	96.60	13.20
	21	66.60	8.28	79.30	10.69	85.00	12.10	87.40	13.43	89.80	13.54	94.20	13.96	96.60	14.05
	23	66.60	8.87	79.30	11.25	85.00	12.73	87.40	14.82	89.80	15.12	94.20	15.64	96.60	15.73
	25	66.60	9.48	79.30	11.89	85.00	13.60	87.40	16.63	89.80	17.03	94.20	17.55	96.60	17.63
	27	66.60	10.15	79.30	12.71	85.00	14.68	87.40	18.61	89.80	18.96	94.20	19.56	96.60	19.71
	29	66.60	10.81	79.30	13.59	85.00	16.07	87.40	20.77	89.80	21.14	94.20	21.76	96.60	21.80
	31	66.60	11.53	79.30	14.37	85.00	17.37	87.40	20.98	89.80	21.37	93.50	21.86	96.20	21.94
	33	66.60	12.29	79.30	15.50	85.00	18.88	87.40	21.07	89.70	21.47	92.40	21.66	94.70	21.74
	35	66.60	13.11	79.30	16.50	85.00	20.82	87.10	21.06	88.50	21.19	90.90	21.37	93.50	21.47
	37	66.60	13.97	79.30	17.57	84.40	20.68	85.60	20.78	87.10	20.91	89.50	21.09	92.10	21.18
	39	66.60	14.88	79.30	18.82	83.00	20.40	84.40	20.51	85.60	20.63	88.30	20.82	90.90	20.90
	41	66.60	16.29	77.00	20.15	79.60	20.24	80.80	20.34	82.30	20.47	84.80	20.64	87.10	20.73
	43	66.60	17.72	73.80	19.98	76.30	20.07	77.50	20.18	79.10	20.30	81.40	20.48	83.70	20.56
	46	64.50	19.76	67.30	19.73	69.70	19.83	70.80	19.92	72.30	20.05	74.60	20.23	76.70	20.30
	48	57.00	19.33	58.50	19.39	60.70	19.42	61.70	19.48	63.00	19.65	64.90	19.77	66.80	19.85
50	49.50	18.89	49.70	19.05	51.70	19.02	52.50	19.03	53.60	19.24	55.20	19.32	56.90	19.39	
52	42.00	18.44	40.90	18.70	42.60	18.60	43.40	18.57	44.30	18.83	45.60	18.85	47.00	18.93	
120	10	60.20	6.07	71.60	7.44	78.30	8.85	80.60	9.56	83.00	9.71	87.50	9.75	89.70	9.83
	12	60.20	6.24	71.60	7.70	78.30	9.21	80.60	9.77	83.00	10.07	87.50	10.19	89.70	10.28
	14	60.20	6.45	71.60	7.96	78.30	9.58	80.60	10.14	83.00	10.44	87.50	10.59	89.70	10.68
	16	60.20	6.68	71.60	8.29	78.30	9.95	80.60	10.52	83.00	10.92	87.50	11.06	89.70	11.14
	18	60.20	6.95	71.60	8.66	78.30	10.35	80.60	11.07	83.00	11.48	87.50	11.62	89.70	11.71
	20	60.20	7.21	71.60	9.18	78.30	10.90	80.60	11.65	83.00	12.09	87.50	12.25	89.70	12.35
	21	60.20	7.43	71.60	9.51	78.30	11.21	80.60	11.99	83.00	12.49	87.50	12.65	89.70	12.75
	23	60.20	7.94	71.60	10.17	78.30	12.01	80.60	12.74	83.00	13.32	87.50	13.45	89.70	13.56
	25	60.20	8.48	71.60	10.90	78.30	12.66	80.60	13.58	83.00	14.28	87.50	14.56	89.70	14.69
	27	60.20	9.05	71.60	11.65	78.30	13.48	80.60	14.51	83.00	15.35	87.50	15.87	89.70	16.00
	29	60.20	9.66	71.60	12.44	78.30	14.18	80.60	15.53	83.00	16.61	87.50	17.33	89.70	17.41
	31	60.20	10.30	71.60	13.29	78.30	14.91	80.60	16.85	83.00	18.07	87.50	18.87	89.70	19.01
	33	60.20	10.96	71.60	14.16	78.30	16.00	80.60	18.58	83.00	19.72	87.50	20.48	89.70	20.60
	35	60.20	11.65	71.60	15.10	78.30	17.22	80.60	20.85	83.00	21.19	87.40	21.80	89.70	21.97
	37	60.20	12.54	71.60	15.93	78.30	18.64	80.60	20.67	83.00	21.12	86.00	21.34	88.30	21.51
	39	60.20	13.50	71.60	16.88	78.30	20.12	80.60	20.63	82.20	20.84	84.80	20.90	87.10	21.06
	41	60.20	14.91	71.60	18.73	76.70	20.24	77.70	20.42	78.90	20.52	81.20	20.58	83.50	20.75
	43	60.20	16.43	71.10	19.24	73.60	19.91	74.60	20.10	75.70	20.20	78.00	20.25	80.20	20.42
	46	58.30	18.41	64.80	18.94	67.20	19.45	68.20	19.61	69.20	19.70	71.30	19.76	73.40	19.92
	48	51.70	18.13	56.30	18.72	58.40	19.18	59.30	19.30	60.10	19.35	62.10	19.44	63.90	19.51
50	45.00	17.86	47.80	18.48	49.60	18.91	50.30	18.99	51.10	19.00	52.80	19.10	54.50	19.09	
52	38.40	17.58	39.40	18.25	40.80	18.64	41.40	18.67	42.10	18.64	43.60	18.77	45.00	18.67	
110	10	54.00	5.46	64.30	6.65	71.90	7.91	73.90	8.56	78.60	9.22	80.40	9.46	85.80	9.62
	12	54.00	5.63	64.30	6.88	71.90	8.24	73.90	8.80	78.60	9.56	80.40	9.86	85.80	10.09
	14	54.00	5.81	64.30	7.19	71.90	8.61	73.90	9.23	78.60	10.04	80.40	10.33	85.80	10.54
	16	54.00	6.02	64.30	7.45	71.90	8.97	73.90	9.64	78.60	10.50	80.40	10.79	85.80	10.98
	18	54.00	6.24	64.30	7.76	71.90	9.48	73.90	10.15	78.60	11.08	80.40	11.29	85.80	11.50
	20	54.00	6.46	64.30	8.15	71.90	10.05	73.90	10.62	78.60	11.62	80.40	11.90	85.80	12.09

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	54.00	6.61	64.30	8.39	71.90	10.31	73.90	10.90	78.60	11.94	80.40	12.24	85.80	12.43
	23	54.00	7.03	64.30	9.00	71.90	10.89	73.90	11.51	78.60	12.61	80.40	12.88	85.80	13.10
	25	54.00	7.52	64.30	9.60	71.90	11.50	73.90	12.17	78.60	13.33	80.40	13.51	85.80	13.95
	27	54.00	8.03	64.30	10.27	71.90	12.16	73.90	12.88	78.60	13.91	80.40	14.24	85.80	14.87
	29	54.00	8.57	64.30	10.96	71.90	12.84	73.90	13.64	78.60	14.71	80.40	14.96	85.80	15.79
	31	54.00	9.12	64.30	11.68	71.90	13.57	73.90	14.45	78.60	15.71	80.40	15.95	85.80	16.83
	33	54.00	9.72	64.30	12.44	71.90	14.34	73.90	15.31	78.60	16.83	80.40	17.08	85.80	17.87
	35	54.00	10.33	64.30	13.29	71.90	15.15	73.90	16.23	78.60	18.05	80.40	18.19	85.80	19.00
	37	54.00	10.94	64.30	14.09	71.90	15.99	73.90	17.42	78.60	19.37	80.40	19.36	84.40	19.88
	39	54.00	11.80	64.30	14.99	71.90	17.20	73.90	18.97	78.60	20.64	80.40	20.64	83.20	20.78
	41	54.00	13.06	64.30	16.37	71.90	19.05	73.90	21.55	75.60	21.75	77.70	21.92	79.70	22.10
	43	54.00	14.15	64.30	17.60	70.40	20.75	71.50	20.98	72.40	20.94	74.60	21.06	76.40	21.12
	46	52.20	14.38	62.30	17.70	64.20	19.86	65.40	19.86	66.20	20.04	68.20	20.14	69.90	20.20
	48	46.20	14.06	54.20	17.16	55.80	19.01	56.80	19.14	57.50	19.23	59.30	19.29	60.90	19.36
	50	40.20	13.72	46.00	16.61	47.40	18.15	48.20	18.41	48.80	18.42	50.30	18.42	51.90	18.52
52	34.30	13.39	37.80	16.05	39.00	17.29	39.60	17.67	40.10	17.60	41.40	17.54	42.80	17.66	
100	10	45.40	4.92	54.00	5.98	62.90	7.09	67.20	7.66	71.50	8.23	79.30	9.17	81.00	9.23
	12	45.40	5.08	54.00	6.23	62.90	7.33	67.20	7.87	71.50	8.49	79.30	9.66	81.00	9.76
	14	45.40	5.24	54.00	6.47	62.90	7.64	67.20	8.21	71.50	8.86	79.30	10.20	81.00	10.30
	16	45.40	5.39	54.00	6.68	62.90	7.96	67.20	8.60	71.50	9.34	79.30	10.69	81.00	10.84
	18	45.40	5.55	54.00	6.93	62.90	8.28	67.20	9.02	71.50	9.90	79.30	11.29	81.00	11.39
	20	45.40	5.75	54.00	7.19	62.90	8.76	67.20	9.66	71.50	10.60	79.30	11.84	81.00	11.93
	21	45.40	5.87	54.00	7.36	62.90	9.05	67.20	9.99	71.50	10.99	79.30	12.11	81.00	12.21
	23	45.40	6.22	54.00	7.88	62.90	9.72	67.20	10.72	71.50	11.78	79.30	12.68	81.00	12.77
	25	45.40	6.62	54.00	8.39	62.90	10.38	67.20	11.47	71.50	12.58	79.30	13.22	81.00	13.42
	27	45.40	7.06	54.00	8.97	62.90	11.11	67.20	12.26	71.50	13.38	79.30	14.10	81.00	14.23
	29	45.40	7.52	54.00	9.57	62.90	11.86	67.20	13.11	71.50	14.17	79.30	14.96	81.00	15.03
	31	45.40	8.03	54.00	10.20	62.90	12.65	67.20	13.98	71.50	14.88	79.30	15.77	81.00	15.85
	33	45.40	8.51	54.00	10.87	62.90	13.50	67.20	14.91	71.50	15.44	79.30	16.62	81.00	16.70
	35	45.40	9.05	54.00	11.56	62.90	14.37	67.20	15.90	71.50	16.25	78.90	17.47	81.00	17.61
	37	45.40	9.70	54.00	12.40	62.90	15.22	67.20	16.67	71.50	17.28	77.50	18.29	79.40	18.45
	39	45.40	10.40	54.00	13.33	62.90	16.13	67.20	17.48	71.50	18.43	76.20	19.16	78.10	19.34
	41	45.40	11.36	54.00	14.57	62.90	17.41	67.20	19.17	71.50	20.05	73.30	20.16	75.70	20.35
	43	45.40	12.52	54.00	16.08	62.90	18.99	67.20	20.90	68.00	20.97	70.10	21.03	72.00	21.23
46	43.90	14.02	52.30	18.06	60.90	21.01	61.30	22.07	62.10	22.13	64.00	22.20	65.80	22.41	
48	38.80	12.17	46.20	15.72	52.50	18.07	53.40	18.83	53.90	18.90	55.70	18.94	57.20	19.09	
50	33.70	10.30	40.10	13.35	44.10	15.10	45.50	15.55	45.80	15.62	47.30	15.64	48.60	15.73	
52	28.60	8.41	34.00	10.95	35.80	12.09	37.50	12.24	37.60	12.30	38.90	12.30	40.00	12.32	
90	10	40.80	4.27	48.70	5.14	56.60	6.06	60.50	6.54	64.30	7.03	72.20	7.88	80.20	8.76
	12	40.80	4.33	48.70	5.22	56.60	6.17	60.50	6.67	64.30	7.19	72.20	8.03	80.20	8.91
	14	40.80	4.41	48.70	5.33	56.60	6.30	60.50	6.79	64.30	7.32	72.20	8.18	80.20	9.09
	16	40.80	4.48	48.70	5.43	56.60	6.43	60.50	6.93	64.30	7.46	72.20	8.34	80.20	9.24
	18	40.80	4.57	48.70	5.54	56.60	6.54	60.50	7.09	64.30	7.61	72.20	8.52	80.20	9.71
	20	40.80	4.65	48.70	5.64	56.60	6.67	60.50	7.22	64.30	7.90	72.20	9.12	80.20	10.17
	21	40.80	4.69	48.70	5.69	56.60	6.79	60.50	7.46	64.30	8.19	72.20	9.27	80.20	10.41
	23	40.80	4.81	48.70	5.93	56.60	7.27	60.50	8.01	64.30	8.77	72.20	9.83	80.20	11.05
	25	40.80	5.03	48.70	6.33	56.60	7.77	60.50	8.56	64.30	9.37	72.20	10.51	80.20	11.70
	27	40.80	5.38	48.70	6.74	56.60	8.29	60.50	9.13	64.30	10.02	72.20	11.17	80.20	12.42
	29	40.80	5.69	48.70	7.19	56.60	8.87	60.50	9.77	64.30	10.71	72.20	11.84	80.20	13.13
	31	40.80	6.06	48.70	7.67	56.60	9.44	60.50	10.39	64.30	11.42	72.20	12.43	80.20	13.84
	33	40.80	6.46	48.70	8.16	56.60	10.08	60.50	11.08	64.30	12.11	72.20	13.02	79.70	14.50

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	40.80	6.85	48.70	8.66	56.60	10.71	60.50	11.81	64.30	12.84	72.20	14.01	78.50	15.32
	37	40.80	7.27	48.70	9.21	56.60	11.42	60.50	12.55	64.30	13.56	72.20	14.88	77.30	16.01
	39	40.80	7.69	48.70	9.79	56.60	12.08	60.50	13.35	64.30	14.25	72.20	15.95	76.00	16.70
	41	40.80	8.88	48.70	11.20	56.60	13.68	60.50	15.08	64.30	15.87	71.50	17.50	72.90	17.90
	43	40.80	9.89	48.70	12.49	56.60	15.42	60.50	16.73	64.30	17.57	68.60	18.84	69.90	19.07
	46	39.50	11.60	47.20	14.83	54.80	18.31	58.60	19.77	60.30	20.33	62.60	20.86	63.80	20.89
	48	34.90	10.21	41.80	13.05	48.50	16.11	51.80	17.36	52.40	17.63	54.50	18.07	55.50	18.09
	50	30.30	8.80	36.30	11.25	42.20	13.90	44.90	14.91	44.50	14.90	46.30	15.24	47.10	15.25
	52	25.80	7.37	30.90	9.43	35.90	11.65	38.10	12.43	36.50	12.13	38.20	12.38	38.70	12.38
80	10	36.20	3.58	43.20	4.29	50.20	5.03	53.80	5.43	57.40	5.83	64.30	6.65	71.30	7.22
	12	36.20	3.64	43.20	4.34	50.20	5.13	53.80	5.53	57.40	5.92	64.30	6.77	71.30	7.36
	14	36.20	3.70	43.20	4.44	50.20	5.21	53.80	5.63	57.40	6.03	64.30	6.89	71.30	7.50
	16	36.20	3.75	43.20	4.52	50.20	5.31	53.80	5.72	57.40	6.15	64.30	7.05	71.30	7.65
	18	36.20	3.82	43.20	4.58	50.20	5.41	53.80	5.83	57.40	6.28	64.30	7.17	71.30	7.81
	20	36.20	3.89	43.20	4.69	50.20	5.53	53.80	5.95	57.40	6.40	64.30	7.44	71.30	8.27
	21	36.20	3.92	43.20	4.74	50.20	5.58	53.80	6.03	57.40	6.54	64.30	7.67	71.30	8.49
	23	36.20	3.99	43.20	4.81	50.20	5.83	53.80	6.40	57.40	6.99	64.30	8.10	71.30	8.92
	25	36.20	4.15	43.20	5.13	50.20	6.25	53.80	6.85	57.40	7.49	64.30	8.67	71.30	9.54
	27	36.20	4.39	43.20	5.46	50.20	6.68	53.80	7.31	57.40	7.99	64.30	9.21	71.30	10.03
	29	36.20	4.66	43.20	5.83	50.20	7.09	53.80	7.79	57.40	8.53	64.30	9.87	71.30	10.74
	31	36.20	4.96	43.20	6.17	50.20	7.56	53.80	8.31	57.40	9.07	64.30	10.48	71.30	11.27
	33	36.20	5.26	43.20	6.60	50.20	8.06	53.80	8.85	57.40	9.67	64.30	11.04	71.30	11.82
	35	36.20	5.58	43.20	6.99	50.20	8.58	53.80	9.42	57.40	10.32	64.30	11.71	71.30	12.39
	37	36.20	5.91	43.20	7.44	50.20	9.10	53.80	10.02	57.40	10.96	64.30	12.35	71.30	13.16
	39	36.20	6.24	43.20	7.86	50.20	9.74	53.80	10.77	57.40	11.78	64.30	13.05	71.30	14.13
	41	36.20	7.12	43.20	8.99	50.20	11.04	53.80	12.20	57.40	13.37	64.30	14.98	71.10	16.37
	43	36.20	8.09	43.20	10.11	50.20	12.42	53.80	13.70	57.40	15.06	64.30	16.54	68.20	17.62
	46	35.10	9.38	41.90	11.88	48.60	14.58	52.10	15.89	55.60	17.70	60.80	18.82	62.20	19.13
48	31.10	8.24	37.00	10.45	43.00	12.83	46.10	13.96	49.10	15.59	52.70	16.39	54.00	16.56	
50	27.10	7.08	32.10	9.01	37.30	11.06	40.10	12.00	42.70	13.45	44.70	13.92	45.90	13.95	
52	23.10	5.91	27.20	7.55	31.60	9.27	34.10	10.02	36.30	11.29	36.60	11.43	37.70	11.32	
70	10	31.70	3.12	37.90	3.71	43.90	4.30	47.00	4.65	50.20	4.97	56.20	5.66	62.40	6.33
	12	31.70	3.17	37.90	3.76	43.90	4.41	47.00	4.72	50.20	5.06	56.20	5.76	62.40	6.44
	14	31.70	3.23	37.90	3.82	43.90	4.47	47.00	4.80	50.20	5.14	56.20	5.88	62.40	6.57
	16	31.70	3.27	37.90	3.88	43.90	4.55	47.00	4.89	50.20	5.24	56.20	5.98	62.40	6.71
	18	31.70	3.32	37.90	3.96	43.90	4.65	47.00	5.00	50.20	5.34	56.20	6.07	62.40	6.82
	20	31.70	3.37	37.90	4.04	43.90	4.72	47.00	5.09	50.20	5.46	56.20	6.22	62.40	7.08
	21	31.70	3.42	37.90	4.05	43.90	4.77	47.00	5.14	50.20	5.51	56.20	6.32	62.40	7.23
	23	31.70	3.46	37.90	4.16	43.90	4.87	47.00	5.31	50.20	5.78	56.20	6.77	62.40	7.64
	25	31.70	3.52	37.90	4.30	43.90	5.19	47.00	5.68	50.20	6.18	56.20	7.23	62.40	8.01
	27	31.70	3.71	37.90	4.60	43.90	5.54	47.00	6.02	50.20	6.60	56.20	7.73	62.40	8.51
	29	31.70	3.96	37.90	4.87	43.90	5.88	47.00	6.42	50.20	7.01	56.20	8.24	62.40	9.12
	31	31.70	4.21	37.90	5.19	43.90	6.27	47.00	6.86	50.20	7.48	56.20	8.79	62.40	9.68
	33	31.70	4.45	37.90	5.48	43.90	6.66	47.00	7.28	50.20	7.95	56.20	9.35	62.40	10.30
	35	31.70	4.70	37.90	5.85	43.90	7.08	47.00	7.75	50.20	8.46	56.20	9.97	62.40	10.93
	37	31.70	5.00	37.90	6.21	43.90	7.53	47.00	8.24	50.20	9.00	56.20	10.60	62.40	11.53
	39	31.70	5.30	37.90	6.61	43.90	8.05	47.00	8.87	50.20	9.73	56.20	11.35	62.40	12.43
	41	31.70	6.05	37.90	7.48	43.90	9.11	47.00	10.04	50.20	10.92	56.20	12.88	62.40	13.84
43	31.70	6.80	37.90	8.41	43.90	10.26	47.00	11.28	50.20	12.29	56.20	14.50	62.40	15.43	
46	30.70	7.87	36.80	9.85	42.50	12.04	45.60	13.11	48.60	14.45	54.40	17.04	60.50	17.93	
48	27.20	6.90	32.50	8.66	37.60	10.59	40.30	11.53	43.00	12.70	48.10	15.00	53.50	15.60	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	23.70	5.93	28.30	7.45	32.70	9.13	35.10	9.93	37.30	10.94	41.80	12.93	46.50	13.25
	52	20.20	4.94	24.00	6.22	27.80	7.64	29.90	8.31	31.60	9.16	35.40	10.83	39.60	10.87
60	10	27.10	2.69	32.40	3.14	37.70	3.66	40.30	3.93	43.00	4.17	48.20	4.73	53.50	5.30
	12	27.10	2.73	32.40	3.20	37.70	3.71	40.30	3.98	43.00	4.25	48.20	4.81	53.50	5.39
	14	27.10	2.75	32.40	3.25	37.70	3.78	40.30	4.05	43.00	4.32	48.20	4.91	53.50	5.49
	16	27.10	2.81	32.40	3.32	37.70	3.83	40.30	4.13	43.00	4.42	48.20	5.00	53.50	5.59
	18	27.10	2.86	32.40	3.37	37.70	3.91	40.30	4.20	43.00	4.49	48.20	5.08	53.50	5.71
	20	27.10	2.91	32.40	3.42	37.70	3.98	40.30	4.27	43.00	4.56	48.20	5.17	53.50	5.83
	21	27.10	2.92	32.40	3.44	37.70	4.03	40.30	4.32	43.00	4.61	48.20	5.25	53.50	5.88
	23	27.10	2.98	32.40	3.52	37.70	4.08	40.30	4.39	43.00	4.71	48.20	5.44	53.50	6.25
	25	27.10	3.03	32.40	3.59	37.70	4.25	40.30	4.61	43.00	5.00	48.20	5.81	53.50	6.69
	27	27.10	3.12	32.40	3.78	37.70	4.52	40.30	4.91	43.00	5.32	48.20	6.17	53.50	7.13
	29	27.10	3.32	32.40	4.03	37.70	4.81	40.30	5.22	43.00	5.66	48.20	6.59	53.50	7.61
	31	27.10	3.52	32.40	4.27	37.70	5.10	40.30	5.56	43.00	6.03	48.20	7.03	53.50	8.11
	33	27.10	3.71	32.40	4.52	37.70	5.42	40.30	5.91	43.00	6.42	48.20	7.47	53.50	8.64
	35	27.10	3.93	32.40	4.81	37.70	5.76	40.30	6.27	43.00	6.81	48.20	7.96	53.50	9.17
	37	27.10	4.14	32.40	5.08	37.70	6.10	40.30	6.66	43.00	7.22	48.20	8.44	53.50	9.77
	39	27.10	4.41	32.40	5.40	37.70	6.58	40.30	7.15	43.00	7.77	48.20	9.05	53.50	10.46
	41	27.10	4.94	32.40	6.10	37.70	7.39	40.30	8.06	43.00	8.71	48.20	10.25	53.50	11.72
	43	27.10	5.53	32.40	6.85	37.70	8.30	40.30	9.06	43.00	9.81	48.20	11.55	53.50	13.20
	46	26.30	6.46	31.40	8.02	36.50	9.73	39.00	10.61	41.60	11.49	46.80	13.56	51.90	15.70
	48	23.30	5.67	27.70	7.04	32.30	8.55	34.60	9.33	36.80	10.10	41.30	11.93	45.90	13.81
50	20.20	4.87	24.00	6.04	28.10	7.36	30.10	8.02	31.90	8.70	35.90	10.28	39.90	11.90	
52	17.20	4.06	20.30	5.04	23.80	6.15	25.70	6.70	27.00	7.27	30.40	8.61	33.90	9.97	
50	10	22.70	2.30	27.10	2.66	31.40	3.02	33.60	3.24	35.80	3.43	40.10	3.87	44.60	4.31
	12	22.70	2.33	27.10	2.69	31.40	3.07	33.60	3.29	35.80	3.51	40.10	3.95	44.60	4.39
	14	22.70	2.35	27.10	2.74	31.40	3.12	33.60	3.34	35.80	3.56	40.10	4.00	44.60	4.45
	16	22.70	2.39	27.10	2.78	31.40	3.18	33.60	3.41	35.80	3.60	40.10	4.06	44.60	4.53
	18	22.70	2.42	27.10	2.80	31.40	3.22	33.60	3.46	35.80	3.68	40.10	4.14	44.60	4.63
	20	22.70	2.44	27.10	2.86	31.40	3.29	33.60	3.51	35.80	3.75	40.10	4.21	44.60	4.72
	21	22.70	2.47	27.10	2.88	31.40	3.32	33.60	3.56	35.80	3.78	40.10	4.26	44.60	4.77
	23	22.70	2.52	27.10	2.93	31.40	3.37	33.60	3.60	35.80	3.85	40.10	4.33	44.60	4.86
	25	22.70	2.55	27.10	2.98	31.40	3.43	33.60	3.68	35.80	3.97	40.10	4.55	44.60	5.21
	27	22.70	2.59	27.10	3.07	31.40	3.63	33.60	3.92	35.80	4.21	40.10	4.86	44.60	5.54
	29	22.70	2.74	27.10	3.27	31.40	3.85	33.60	4.17	35.80	4.48	40.10	5.16	44.60	5.88
	31	22.70	2.88	27.10	3.46	31.40	4.09	33.60	4.41	35.80	4.77	40.10	5.49	44.60	6.27
	33	22.70	3.05	27.10	3.65	31.40	4.33	33.60	4.67	35.80	5.06	40.10	5.84	44.60	6.68
	35	22.70	3.22	27.10	3.87	31.40	4.58	33.60	4.96	35.80	5.35	40.10	6.17	44.60	7.09
	37	22.70	3.41	27.10	4.09	31.40	4.84	33.60	5.25	35.80	5.66	40.10	6.59	44.60	7.53
	39	22.70	3.64	27.10	4.39	31.40	5.19	33.60	5.65	35.80	6.07	40.10	7.01	44.60	8.13
	41	22.70	4.07	27.10	4.90	31.40	5.86	33.60	6.33	35.80	6.82	40.10	7.93	44.60	9.11
	43	22.70	4.55	27.10	5.49	31.40	6.55	33.60	7.10	35.80	7.64	40.10	8.92	44.60	10.25
	46	22.00	5.32	26.30	6.42	30.40	7.68	32.50	8.31	34.60	8.93	38.80	10.46	43.30	12.03
	48	19.50	4.66	23.30	5.64	27.00	6.74	28.80	7.29	30.70	7.84	34.40	9.20	38.30	10.58
50	17.00	3.99	20.20	4.85	23.50	5.78	25.10	6.26	26.70	6.74	29.90	7.91	33.30	9.11	
52	14.50	3.32	17.20	4.05	20.00	4.81	21.40	5.22	22.80	5.63	25.40	6.61	28.30	7.63	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN260LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	72.10	7.92	85.90	9.68	92.00	11.24	94.70	11.46	97.30	11.56	102.0	11.64	104.6	11.69
	12	72.10	8.12	85.90	10.03	92.00	11.69	94.70	11.77	97.30	11.87	102.0	11.96	104.6	12.07
	14	72.10	8.39	85.90	10.39	92.00	12.13	94.70	12.22	97.30	12.33	102.0	12.42	104.6	12.53
	16	72.10	8.70	85.90	10.76	92.00	12.68	94.70	12.80	97.30	12.90	102.0	13.02	104.6	13.12
	18	72.10	9.06	85.90	11.37	92.00	13.26	94.70	13.55	97.30	13.65	102.0	13.79	104.6	13.89
	20	72.10	9.46	85.90	12.12	92.00	13.91	94.70	14.91	97.30	15.02	102.0	15.40	104.6	15.48
	21	72.10	9.71	85.90	12.55	92.00	14.20	94.70	15.77	97.30	15.90	102.0	16.37	104.6	16.48
	23	72.10	10.42	85.90	13.20	92.00	14.94	94.70	17.40	97.30	17.76	102.0	18.35	104.6	18.46
	25	72.10	11.13	85.90	13.96	92.00	15.97	94.70	19.55	97.30	19.99	102.0	20.60	104.6	20.69
	27	72.10	11.91	85.90	14.93	92.00	17.22	94.70	21.87	97.30	22.29	102.0	22.96	104.6	23.13
	29	72.10	12.69	85.90	15.95	92.00	18.85	94.70	24.38	97.30	24.84	102.0	25.53	104.6	25.58
	31	72.10	13.54	85.90	16.86	92.00	20.39	94.70	24.63	97.30	25.10	101.3	25.65	104.1	25.74
	33	72.10	14.42	85.90	18.18	92.00	22.14	94.70	24.74	97.10	25.19	100.0	25.41	102.6	25.51
	35	72.10	15.39	85.90	19.39	92.00	24.40	94.30	24.71	95.80	24.85	98.40	25.08	101.3	25.18
	37	72.10	16.41	85.90	20.62	91.40	24.26	92.70	24.38	94.30	24.53	96.80	24.75	99.70	24.84
	39	72.10	17.47	85.90	22.11	89.80	23.93	91.40	24.06	92.70	24.20	95.50	24.41	98.40	24.51
	41	72.10	19.12	83.30	23.63	86.20	23.75	87.50	23.86	89.20	24.01	91.80	24.22	94.30	24.33
	43	72.10	20.81	79.90	23.44	82.70	23.56	83.90	23.67	85.60	23.82	88.20	24.03	90.60	24.13
	46	69.80	23.20	72.90	23.16	75.50	23.26	76.70	23.38	78.20	23.53	80.70	23.73	83.00	23.83
	48	61.70	22.68	63.20	22.76	65.60	22.80	66.70	22.87	68.10	23.06	70.30	23.21	72.30	23.29
50	53.70	22.16	53.60	22.35	55.70	22.33	56.70	22.34	58.00	22.58	59.90	22.68	61.50	22.75	
52	45.60	21.63	43.90	21.94	45.90	21.86	46.70	21.81	47.90	22.10	49.40	22.14	50.70	22.21	
120	10	65.20	7.13	77.60	8.74	84.80	10.38	87.40	11.22	89.90	11.40	94.80	11.45	97.10	11.54
	12	65.20	7.32	77.60	9.04	84.80	10.81	87.40	11.46	89.90	11.83	94.80	11.97	97.10	12.07
	14	65.20	7.57	77.60	9.34	84.80	11.24	87.40	11.89	89.90	12.26	94.80	12.44	97.10	12.54
	16	65.20	7.84	77.60	9.73	84.80	11.67	87.40	12.35	89.90	12.83	94.80	12.98	97.10	13.09
	18	65.20	8.15	77.60	10.16	84.80	12.14	87.40	12.99	89.90	13.48	94.80	13.64	97.10	13.74
	20	65.20	8.47	77.60	10.78	84.80	12.80	87.40	13.67	89.90	14.19	94.80	14.39	97.10	14.50
	21	65.20	8.72	77.60	11.16	84.80	13.15	87.40	14.08	89.90	14.67	94.80	14.85	97.10	14.97
	23	65.20	9.32	77.60	11.94	84.80	14.10	87.40	14.95	89.90	15.64	94.80	15.79	97.10	15.92
	25	65.20	9.96	77.60	12.80	84.80	14.87	87.40	15.95	89.90	16.76	94.80	17.11	97.10	17.24
	27	65.20	10.63	77.60	13.68	84.80	15.82	87.40	17.03	89.90	18.01	94.80	18.63	97.10	18.77
	29	65.20	11.35	77.60	14.61	84.80	16.65	87.40	18.23	89.90	19.50	94.80	20.34	97.10	20.43
	31	65.20	12.09	77.60	15.60	84.80	17.51	87.40	19.80	89.90	21.19	94.80	22.15	97.10	22.33
	33	65.20	12.87	77.60	16.63	84.80	18.79	87.40	21.85	89.90	23.14	94.80	24.04	97.10	24.19
	35	65.20	13.68	77.60	17.73	84.80	20.22	87.40	24.50	89.90	24.88	94.60	25.58	97.10	25.76
	37	65.20	14.71	77.60	18.70	84.80	21.88	87.40	24.31	89.90	24.79	93.00	25.04	95.60	25.24
	39	65.20	15.84	77.60	19.84	84.80	23.62	87.40	24.22	89.00	24.45	91.80	24.52	94.30	24.72
	41	65.20	17.50	77.60	22.00	83.00	23.75	84.20	23.96	85.40	24.07	87.90	24.15	90.40	24.34
	43	65.20	19.27	76.90	22.57	79.60	23.36	80.70	23.58	81.90	23.69	84.40	23.77	86.80	23.96
	46	63.10	21.60	70.20	22.23	72.70	22.82	73.80	23.01	75.00	23.13	77.10	23.19	79.40	23.37
	48	55.80	21.29	61.00	21.96	63.20	22.51	64.20	22.64	65.20	22.72	67.10	22.81	69.20	22.90
50	48.60	20.97	51.70	21.69	53.80	22.20	54.70	22.27	55.40	22.30	57.20	22.43	59.00	22.42	
52	41.30	20.65	42.50	21.42	44.30	21.89	45.10	21.89	45.60	21.88	47.20	22.04	48.80	21.93	
110	10	58.40	6.41	69.70	7.81	77.80	9.29	80.10	10.05	85.10	10.82	87.10	11.11	93.00	11.30
	12	58.40	6.61	69.70	8.08	77.80	9.67	80.10	10.34	85.10	11.22	87.10	11.59	93.00	11.85
	14	58.40	6.82	69.70	8.44	77.80	10.10	80.10	10.85	85.10	11.79	87.10	12.12	93.00	12.38
	16	58.40	7.06	69.70	8.75	77.80	10.53	80.10	11.32	85.10	12.33	87.10	12.66	93.00	12.89
	18	58.40	7.32	69.70	9.11	77.80	11.13	80.10	11.91	85.10	13.00	87.10	13.26	93.00	13.51
	20	58.40	7.58	69.70	9.57	77.80	11.81	80.10	12.46	85.10	13.64	87.10	13.97	93.00	14.19

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	58.40	7.76	69.70	9.85	77.80	12.11	80.10	12.80	85.10	14.01	87.10	14.37	93.00	14.60
	23	58.40	8.26	69.70	10.57	77.80	12.78	80.10	13.51	85.10	14.81	87.10	15.13	93.00	15.38
	25	58.40	8.82	69.70	11.27	77.80	13.50	80.10	14.29	85.10	15.65	87.10	15.87	93.00	16.39
	27	58.40	9.43	69.70	12.05	77.80	14.27	80.10	15.12	85.10	16.34	87.10	16.72	93.00	17.46
	29	58.40	10.07	69.70	12.87	77.80	15.08	80.10	16.01	85.10	17.26	87.10	17.56	93.00	18.55
	31	58.40	10.70	69.70	13.72	77.80	15.94	80.10	16.97	85.10	18.45	87.10	18.73	93.00	19.76
	33	58.40	11.41	69.70	14.61	77.80	16.84	80.10	17.98	85.10	19.74	87.10	20.05	93.00	20.98
	35	58.40	12.12	69.70	15.60	77.80	17.78	80.10	19.05	85.10	21.19	87.10	21.37	92.80	22.28
	37	58.40	12.85	69.70	16.55	77.80	18.77	80.10	20.46	85.10	22.74	87.10	22.70	91.30	23.32
	39	58.40	13.85	69.70	17.59	77.80	20.17	80.10	22.31	85.10	24.20	87.10	24.23	90.10	24.38
	41	58.40	15.31	69.70	19.23	77.80	22.32	80.10	25.32	81.80	25.52	84.20	25.72	86.30	25.92
	43	58.40	16.61	69.70	20.67	76.20	24.35	77.50	24.63	78.50	24.57	80.70	24.71	82.80	24.77
	46	56.60	16.88	67.50	20.78	69.50	23.31	70.70	23.31	71.60	23.51	73.80	23.64	75.70	23.70
	48	50.00	16.50	58.60	20.14	60.40	22.31	61.50	22.46	62.30	22.56	64.20	22.63	65.80	22.73
	50	43.40	16.11	49.70	19.49	51.30	21.30	52.30	21.60	52.90	21.61	54.70	21.61	56.00	21.74
52	36.70	15.72	40.70	18.84	42.20	20.27	43.00	20.73	43.60	20.64	45.10	20.58	46.10	20.74	
100	10	49.10	5.77	58.50	7.02	68.10	8.32	72.80	9.00	77.50	9.66	85.90	10.76	87.80	10.85
	12	49.10	5.96	58.50	7.30	68.10	8.60	72.80	9.24	77.50	9.98	85.90	11.34	87.80	11.45
	14	49.10	6.15	58.50	7.59	68.10	8.97	72.80	9.64	77.50	10.40	85.90	11.97	87.80	12.09
	16	49.10	6.33	58.50	7.85	68.10	9.35	72.80	10.09	77.50	10.96	85.90	12.55	87.80	12.73
	18	49.10	6.51	58.50	8.14	68.10	9.72	72.80	10.59	77.50	11.62	85.90	13.26	87.80	13.37
	20	49.10	6.76	58.50	8.45	68.10	10.28	72.80	11.35	77.50	12.44	85.90	13.90	87.80	14.01
	21	49.10	6.89	58.50	8.65	68.10	10.63	72.80	11.73	77.50	12.90	85.90	14.21	87.80	14.33
	23	49.10	7.30	58.50	9.25	68.10	11.41	72.80	12.59	77.50	13.83	85.90	14.89	87.80	15.00
	25	49.10	7.77	58.50	9.85	68.10	12.19	72.80	13.47	77.50	14.78	85.90	15.52	87.80	15.79
	27	49.10	8.29	58.50	10.53	68.10	13.05	72.80	14.40	77.50	15.71	85.90	16.58	87.80	16.72
	29	49.10	8.82	58.50	11.24	68.10	13.93	72.80	15.39	77.50	16.63	85.90	17.56	87.80	17.67
	31	49.10	9.43	58.50	11.98	68.10	14.85	72.80	16.41	77.50	17.48	85.90	18.53	87.80	18.63
	33	49.10	10.00	58.50	12.76	68.10	15.85	72.80	17.51	77.50	18.14	85.90	19.52	87.80	19.64
	35	49.10	10.63	58.50	13.58	68.10	16.87	72.80	18.67	77.50	19.09	85.50	20.49	87.70	20.66
	37	49.10	11.38	58.50	14.56	68.10	17.87	72.80	19.57	77.50	20.32	83.90	21.46	85.80	21.65
	39	49.10	12.21	58.50	15.64	68.10	18.94	72.80	20.53	77.50	21.65	82.60	22.49	84.40	22.70
	41	49.10	13.29	58.50	17.08	68.10	20.45	72.80	22.50	77.50	23.54	79.40	23.65	81.90	23.87
	43	49.10	14.67	58.50	18.87	68.10	22.32	72.80	24.52	73.60	24.60	75.80	24.69	77.90	24.92
46	47.60	16.46	56.60	21.19	66.00	24.66	66.50	25.90	67.10	25.97	69.30	26.05	71.20	26.29	
48	42.10	14.29	50.10	18.44	56.90	21.20	57.70	22.10	58.30	22.18	60.30	22.22	61.90	22.40	
50	36.50	12.09	43.60	15.66	47.90	17.70	48.90	18.26	49.50	18.34	51.30	18.35	52.70	18.47	
52	31.00	9.88	37.10	12.84	38.90	14.16	40.10	14.37	40.70	14.45	42.30	14.43	43.50	14.48	
90	10	44.20	5.01	52.80	6.03	61.40	7.10	65.50	7.66	69.70	8.25	78.30	9.23	86.80	10.26
	12	44.20	5.08	52.80	6.12	61.40	7.22	65.50	7.81	69.70	8.43	78.30	9.41	86.80	10.44
	14	44.20	5.16	52.80	6.24	61.40	7.38	65.50	7.97	69.70	8.58	78.30	9.59	86.80	10.65
	16	44.20	5.26	52.80	6.37	61.40	7.53	65.50	8.12	69.70	8.74	78.30	9.78	86.80	10.84
	18	44.20	5.36	52.80	6.49	61.40	7.66	65.50	8.30	69.70	8.92	78.30	9.99	86.80	11.38
	20	44.20	5.44	52.80	6.61	61.40	7.81	65.50	8.46	69.70	9.26	78.30	10.68	86.80	11.92
	21	44.20	5.50	52.80	6.68	61.40	7.97	65.50	8.74	69.70	9.59	78.30	10.86	86.80	12.19
	23	44.20	5.63	52.80	6.95	61.40	8.51	65.50	9.38	69.70	10.27	78.30	11.52	86.80	12.95
	25	44.20	5.90	52.80	7.41	61.40	9.10	65.50	10.03	69.70	10.98	78.30	12.31	86.80	13.69
	27	44.20	6.30	52.80	7.90	61.40	9.72	65.50	10.70	69.70	11.75	78.30	13.09	86.80	14.54
	29	44.20	6.68	52.80	8.43	61.40	10.39	65.50	11.44	69.70	12.55	78.30	13.87	86.80	15.37
	31	44.20	7.10	52.80	8.98	61.40	11.07	65.50	12.18	69.70	13.38	78.30	14.56	86.80	16.20
	33	44.20	7.56	52.80	9.56	61.40	11.81	65.50	12.97	69.70	14.19	78.30	15.27	86.40	16.98

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	44.20	8.02	52.80	10.15	61.40	12.55	65.50	13.84	69.70	15.05	78.30	16.44	85.00	17.94
	37	44.20	8.51	52.80	10.80	61.40	13.38	65.50	14.70	69.70	15.88	78.30	17.46	83.70	18.74
	39	44.20	9.02	52.80	11.48	61.40	14.16	65.50	15.64	69.70	16.70	78.30	18.72	82.30	19.56
	41	44.20	10.41	52.80	13.15	61.40	16.05	65.50	17.66	69.70	18.62	77.50	20.49	78.90	20.96
	43	44.20	11.60	52.80	14.64	61.40	18.08	65.50	19.60	69.70	20.59	74.30	22.07	75.60	22.33
	46	42.80	13.60	51.10	17.37	59.30	21.45	63.50	23.17	65.40	23.82	67.80	24.44	69.10	24.47
	48	37.80	11.96	45.20	15.28	52.50	18.88	56.10	20.33	56.70	20.65	59.00	21.16	60.10	21.19
	50	32.80	10.30	39.30	13.17	45.60	16.28	48.70	17.46	48.00	17.45	50.20	17.84	51.10	17.87
80	52	27.80	8.62	33.50	11.03	38.80	13.65	41.30	14.55	39.30	14.20	41.40	14.47	42.10	14.51
	10	39.30	4.18	46.80	5.03	54.30	5.90	58.20	6.36	62.10	6.84	69.70	7.79	77.20	8.46
	12	39.30	4.27	46.80	5.09	54.30	6.02	58.20	6.48	62.10	6.95	69.70	7.93	77.20	8.63
	14	39.30	4.33	46.80	5.21	54.30	6.10	58.20	6.59	62.10	7.07	69.70	8.08	77.20	8.79
	16	39.30	4.39	46.80	5.29	54.30	6.22	58.20	6.72	62.10	7.21	69.70	8.25	77.20	8.96
	18	39.30	4.47	46.80	5.38	54.30	6.33	58.20	6.84	62.10	7.36	69.70	8.40	77.20	9.16
	20	39.30	4.56	46.80	5.50	54.30	6.48	58.20	6.98	62.10	7.50	69.70	8.73	77.20	9.70
	21	39.30	4.59	46.80	5.55	54.30	6.54	58.20	7.07	62.10	7.67	69.70	9.00	77.20	9.96
	23	39.30	4.68	46.80	5.64	54.30	6.84	58.20	7.50	62.10	8.20	69.70	9.50	77.20	10.45
	25	39.30	4.86	46.80	6.02	54.30	7.33	58.20	8.02	62.10	8.78	69.70	10.16	77.20	11.17
	27	39.30	5.15	46.80	6.39	54.30	7.82	58.20	8.58	62.10	9.36	69.70	10.80	77.20	11.76
	29	39.30	5.47	46.80	6.84	54.30	8.31	58.20	9.13	62.10	10.00	69.70	11.57	77.20	12.58
	31	39.30	5.81	46.80	7.24	54.30	8.87	58.20	9.74	62.10	10.64	69.70	12.28	77.20	13.22
	33	39.30	6.16	46.80	7.73	54.30	9.45	58.20	10.37	62.10	11.34	69.70	12.94	77.20	13.85
	35	39.30	6.54	46.80	8.20	54.30	10.06	58.20	11.05	62.10	12.09	69.70	13.72	77.20	14.51
	37	39.30	6.92	46.80	8.72	54.30	10.67	58.20	11.74	62.10	12.85	69.70	14.48	77.20	15.41
	39	39.30	7.31	46.80	9.22	54.30	11.42	58.20	12.63	62.10	13.81	69.70	15.30	77.20	16.55
	41	39.30	8.35	46.80	10.54	54.30	12.93	58.20	14.29	62.10	15.67	69.70	17.58	76.90	19.18
43	39.30	9.50	46.80	11.86	54.30	14.56	58.20	16.07	62.10	17.63	69.70	19.40	73.80	20.66	
46	38.00	10.99	45.30	13.92	52.60	17.09	56.40	18.62	60.10	20.75	65.80	22.06	67.40	22.41	
48	33.60	9.65	40.10	12.24	46.50	15.03	49.90	16.36	53.20	18.27	57.20	19.20	58.60	19.40	
50	29.10	8.29	34.90	10.54	40.40	12.94	43.40	14.08	46.40	15.77	48.50	16.31	49.80	16.36	
52	24.70	6.91	29.70	8.82	34.30	10.83	36.80	11.77	39.60	13.23	39.80	13.38	41.00	13.28	
70	10	34.30	3.67	41.10	4.35	47.60	5.05	51.00	5.45	54.30	5.83	60.80	6.64	67.60	7.42
	12	34.30	3.73	41.10	4.41	47.60	5.16	51.00	5.54	54.30	5.94	60.80	6.76	67.60	7.57
	14	34.30	3.78	41.10	4.47	47.60	5.25	51.00	5.63	54.30	6.03	60.80	6.90	67.60	7.70
	16	34.30	3.84	41.10	4.56	47.60	5.34	51.00	5.74	54.30	6.15	60.80	7.02	67.60	7.87
	18	34.30	3.90	41.10	4.64	47.60	5.45	51.00	5.86	54.30	6.26	60.80	7.13	67.60	8.01
	20	34.30	3.96	41.10	4.73	47.60	5.54	51.00	5.97	54.30	6.41	60.80	7.30	67.60	8.31
	21	34.30	4.01	41.10	4.76	47.60	5.60	51.00	6.03	54.30	6.47	60.80	7.41	67.60	8.48
	23	34.30	4.07	41.10	4.87	47.60	5.71	51.00	6.23	54.30	6.78	60.80	7.93	67.60	8.96
	25	34.30	4.13	41.10	5.05	47.60	6.09	51.00	6.67	54.30	7.25	60.80	8.48	67.60	9.40
	27	34.30	4.35	41.10	5.39	47.60	6.49	51.00	7.07	54.30	7.73	60.80	9.06	67.60	9.99
	29	34.30	4.64	41.10	5.71	47.60	6.90	51.00	7.53	54.30	8.22	60.80	9.67	67.60	10.69
	31	34.30	4.93	41.10	6.09	47.60	7.35	51.00	8.05	54.30	8.77	60.80	10.30	67.60	11.35
	33	34.30	5.22	41.10	6.44	47.60	7.82	51.00	8.54	54.30	9.32	60.80	10.96	67.60	12.08
	35	34.30	5.51	41.10	6.87	47.60	8.31	51.00	9.09	54.30	9.93	60.80	11.69	67.60	12.82
	37	34.30	5.86	41.10	7.28	47.60	8.83	51.00	9.67	54.30	10.56	60.80	12.44	67.60	13.52
	39	34.30	6.22	41.10	7.76	47.60	9.44	51.00	10.40	54.30	11.41	60.80	13.31	67.60	14.58
41	34.30	7.11	41.10	8.79	47.60	10.68	51.00	11.77	54.30	12.80	60.80	15.08	67.60	16.23	
43	34.30	7.97	41.10	9.88	47.60	12.04	51.00	13.26	54.30	14.42	60.80	17.00	67.60	18.12	
46	33.20	9.23	39.80	11.55	46.10	14.12	49.30	15.37	52.60	16.93	58.90	19.98	65.40	21.02	
48	29.30	8.10	35.20	10.15	40.70	12.41	43.60	13.51	46.50	14.90	52.00	17.58	57.90	18.30	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	25.40	6.95	30.60	8.74	35.40	10.69	37.80	11.63	40.40	12.85	45.20	15.15	50.40	15.55
	52	21.50	5.80	26.10	7.31	30.10	8.95	32.10	9.73	34.30	10.77	38.40	12.69	42.90	12.77
60	10	29.40	3.15	35.10	3.69	40.80	4.30	43.70	4.61	46.50	4.90	52.30	5.55	58.00	6.21
	12	29.40	3.21	35.10	3.75	40.80	4.36	43.70	4.67	46.50	4.98	52.30	5.64	58.00	6.33
	14	29.40	3.24	35.10	3.81	40.80	4.44	43.70	4.75	46.50	5.07	52.30	5.76	58.00	6.44
	16	29.40	3.29	35.10	3.89	40.80	4.49	43.70	4.84	46.50	5.19	52.30	5.87	58.00	6.56
	18	29.40	3.35	35.10	3.95	40.80	4.58	43.70	4.93	46.50	5.27	52.30	5.96	58.00	6.70
	20	29.40	3.41	35.10	4.01	40.80	4.67	43.70	5.01	46.50	5.35	52.30	6.08	58.00	6.85
	21	29.40	3.44	35.10	4.04	40.80	4.72	43.70	5.07	46.50	5.41	52.30	6.15	58.00	6.91
	23	29.40	3.50	35.10	4.12	40.80	4.78	43.70	5.16	46.50	5.53	52.30	6.39	58.00	7.33
	25	29.40	3.55	35.10	4.21	40.80	4.98	43.70	5.41	46.50	5.87	52.30	6.82	58.00	7.84
	27	29.40	3.66	35.10	4.44	40.80	5.29	43.70	5.76	46.50	6.24	52.30	7.25	58.00	8.37
	29	29.40	3.89	35.10	4.72	40.80	5.64	43.70	6.12	46.50	6.65	52.30	7.73	58.00	8.94
	31	29.40	4.12	35.10	5.01	40.80	5.99	43.70	6.53	46.50	7.07	52.30	8.25	58.00	9.51
	33	29.40	4.36	35.10	5.29	40.80	6.36	43.70	6.93	46.50	7.53	52.30	8.76	58.00	10.14
	35	29.40	4.61	35.10	5.64	40.80	6.76	43.70	7.36	46.50	7.99	52.30	9.34	58.00	10.77
	37	29.40	4.87	35.10	5.95	40.80	7.16	43.70	7.82	46.50	8.48	52.30	9.91	58.00	11.46
	39	29.40	5.18	35.10	6.34	40.80	7.73	43.70	8.38	46.50	9.12	52.30	10.63	58.00	12.28
	41	29.40	5.80	35.10	7.16	40.80	8.66	43.70	9.46	46.50	10.22	52.30	12.05	58.00	13.77
	43	29.40	6.51	35.10	8.03	40.80	9.73	43.70	10.64	46.50	11.50	52.30	13.56	58.00	15.51
	46	28.50	7.57	34.00	9.41	39.60	11.41	42.30	12.45	45.00	13.48	50.50	15.91	56.10	18.42
	48	25.10	6.65	30.10	8.26	35.00	10.03	37.40	10.94	39.90	11.84	44.80	14.00	49.70	16.21
50	21.70	5.71	26.20	7.09	30.40	8.64	32.50	9.41	34.80	10.19	39.00	12.07	43.20	13.98	
52	18.40	4.77	22.30	5.91	25.90	7.23	27.60	7.86	29.70	8.52	33.20	10.11	36.80	11.71	
50	10	24.60	2.70	29.40	3.12	34.10	3.55	36.40	3.81	38.70	4.03	43.40	4.54	48.40	5.06
	12	24.60	2.73	29.40	3.15	34.10	3.61	36.40	3.87	38.70	4.12	43.40	4.63	48.40	5.14
	14	24.60	2.76	29.40	3.21	34.10	3.66	36.40	3.93	38.70	4.18	43.40	4.69	48.40	5.23
	16	24.60	2.81	29.40	3.27	34.10	3.72	36.40	4.00	38.70	4.24	43.40	4.78	48.40	5.32
	18	24.60	2.84	29.40	3.30	34.10	3.78	36.40	4.06	38.70	4.32	43.40	4.86	48.40	5.42
	20	24.60	2.87	29.40	3.36	34.10	3.87	36.40	4.12	38.70	4.41	43.40	4.94	48.40	5.54
	21	24.60	2.90	29.40	3.38	34.10	3.90	36.40	4.18	38.70	4.44	43.40	5.00	48.40	5.60
	23	24.60	2.96	29.40	3.44	34.10	3.95	36.40	4.24	38.70	4.52	43.40	5.09	48.40	5.71
	25	24.60	2.99	29.40	3.50	34.10	4.03	36.40	4.32	38.70	4.66	43.40	5.35	48.40	6.11
	27	24.60	3.05	29.40	3.61	34.10	4.26	36.40	4.60	38.70	4.94	43.40	5.71	48.40	6.51
	29	24.60	3.21	29.40	3.84	34.10	4.52	36.40	4.89	38.70	5.26	43.40	6.05	48.40	6.90
	31	24.60	3.38	29.40	4.06	34.10	4.81	36.40	5.17	38.70	5.60	43.40	6.45	48.40	7.36
	33	24.60	3.58	29.40	4.29	34.10	5.09	36.40	5.48	38.70	5.94	43.40	6.85	48.40	7.84
	35	24.60	3.78	29.40	4.54	34.10	5.38	36.40	5.83	38.70	6.29	43.40	7.25	48.40	8.33
	37	24.60	4.00	29.40	4.81	34.10	5.69	36.40	6.17	38.70	6.65	43.40	7.74	48.40	8.84
	39	24.60	4.27	29.40	5.15	34.10	6.09	36.40	6.64	38.70	7.14	43.40	8.24	48.40	9.54
	41	24.60	4.79	29.40	5.76	34.10	6.88	36.40	7.42	38.70	7.99	43.40	9.32	48.40	10.71
	43	24.60	5.37	29.40	6.46	34.10	7.71	36.40	8.34	38.70	8.96	43.40	10.47	48.40	12.04
	46	23.80	6.24	28.50	7.54	32.90	9.02	35.20	9.75	37.50	10.48	42.10	12.28	46.80	14.12
	48	21.10	5.47	25.10	6.61	29.10	7.91	31.20	8.57	33.10	9.20	37.20	10.80	41.40	12.42
50	18.40	4.69	21.70	5.68	25.30	6.78	27.20	7.37	28.80	7.91	32.30	9.30	36.00	10.69	
52	15.60	3.90	18.40	4.73	21.50	5.64	23.10	6.16	24.40	6.61	27.40	7.78	30.50	8.94	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN221LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	61.00	5.55	72.60	6.78	77.90	7.87	80.10	8.02	82.30	8.09	86.30	8.15	88.50	8.18
	12	61.00	5.69	72.60	7.02	77.90	8.18	80.10	8.24	82.30	8.31	86.30	8.38	88.50	8.44
	14	61.00	5.87	72.60	7.27	77.90	8.49	80.10	8.56	82.30	8.63	86.30	8.69	88.50	8.77
	16	61.00	6.08	72.60	7.53	77.90	8.88	80.10	8.96	82.30	9.03	86.30	9.11	88.50	9.18
	18	61.00	6.35	72.60	7.96	77.90	9.29	80.10	9.48	82.30	9.56	86.30	9.65	88.50	9.72
	20	61.00	6.63	72.60	8.48	77.90	9.74	80.10	10.43	82.30	10.51	86.30	10.77	88.50	10.84
	21	61.00	6.79	72.60	8.78	77.90	9.95	80.10	11.04	82.30	11.12	86.30	11.48	88.50	11.53
	23	61.00	7.29	72.60	9.24	77.90	10.46	80.10	12.18	82.30	12.43	86.30	12.84	88.50	12.90
	25	61.00	7.79	72.60	9.77	77.90	11.17	80.10	13.66	82.30	13.99	86.30	14.43	88.50	14.50
	27	61.00	8.33	72.60	10.44	77.90	12.07	80.10	15.29	82.30	15.58	86.30	16.07	88.50	16.17
	29	61.00	8.88	72.60	11.17	77.90	13.18	80.10	17.05	82.30	17.38	86.30	17.88	88.50	17.91
	31	61.00	9.47	72.60	11.80	77.90	14.27	80.10	17.22	82.30	17.55	85.70	17.95	88.10	18.03
	33	61.00	10.10	72.60	12.70	77.90	15.51	80.10	17.32	82.20	17.62	84.60	17.78	86.70	17.84
	35	61.00	10.77	72.60	13.55	77.90	17.08	79.70	17.29	81.10	17.40	83.30	17.55	85.70	17.61
	37	61.00	11.49	72.60	14.43	77.40	16.98	78.40	17.06	79.70	17.17	81.90	17.32	84.30	17.39
	39	61.00	12.23	72.60	15.46	75.90	16.75	77.40	16.85	78.40	16.94	80.80	17.09	83.30	17.15
	41	61.00	13.40	70.50	16.55	72.90	16.62	73.90	16.70	75.50	16.80	77.70	16.95	79.80	17.02
	43	61.00	14.56	67.60	16.41	70.00	16.49	70.90	16.57	72.50	16.67	74.70	16.82	76.70	16.89
	46	59.00	16.23	61.60	16.20	63.90	16.28	64.80	16.37	66.30	16.45	68.30	16.62	70.20	16.68
	48	52.20	15.88	53.60	15.92	55.50	15.96	56.40	16.00	57.60	16.15	59.50	16.24	61.20	16.31
50	45.30	15.52	45.50	15.64	47.20	15.64	47.90	15.64	48.80	15.83	50.70	15.86	52.20	15.93	
52	38.50	15.16	37.50	15.36	38.80	15.31	39.40	15.26	40.20	15.51	41.90	15.48	43.10	15.54	
120	10	55.20	4.99	65.60	6.12	71.70	7.27	73.90	7.86	76.10	7.98	80.30	8.01	82.20	8.08
	12	55.20	5.12	65.60	6.33	71.70	7.57	73.90	8.02	76.10	8.28	80.30	8.38	82.20	8.44
	14	55.20	5.30	65.60	6.54	71.70	7.87	73.90	8.33	76.10	8.58	80.30	8.71	82.20	8.78
	16	55.20	5.48	65.60	6.81	71.70	8.17	73.90	8.64	76.10	8.97	80.30	9.09	82.20	9.15
	18	55.20	5.71	65.60	7.11	71.70	8.50	73.90	9.09	76.10	9.43	80.30	9.55	82.20	9.61
	20	55.20	5.92	65.60	7.54	71.70	8.95	73.90	9.57	76.10	9.93	80.30	10.07	82.20	10.14
	21	55.20	6.10	65.60	7.82	71.70	9.20	73.90	9.85	76.10	10.27	80.30	10.39	82.20	10.48
	23	55.20	6.52	65.60	8.37	71.70	9.86	73.90	10.46	76.10	10.94	80.30	11.06	82.20	11.14
	25	55.20	6.97	65.60	8.96	71.70	10.41	73.90	11.15	76.10	11.74	80.30	12.00	82.20	12.08
	27	55.20	7.44	65.60	9.58	71.70	11.08	73.90	11.92	76.10	12.61	80.30	13.06	82.20	13.14
	29	55.20	7.93	65.60	10.23	71.70	11.65	73.90	12.76	76.10	13.67	80.30	14.26	82.20	14.31
	31	55.20	8.46	65.60	10.92	71.70	12.26	73.90	13.84	76.10	14.85	80.30	15.53	82.20	15.62
	33	55.20	9.01	65.60	11.63	71.70	13.12	73.90	15.30	76.10	16.21	80.30	16.85	82.20	16.93
	35	55.20	9.58	65.60	12.41	71.70	14.15	73.90	17.11	76.10	17.43	80.10	17.90	82.10	18.05
	37	55.20	10.30	65.60	13.09	71.70	15.29	73.90	17.01	76.10	17.34	78.70	17.52	80.80	17.66
	39	55.20	11.09	65.60	13.87	71.70	16.53	73.90	16.93	75.30	17.12	77.70	17.17	79.80	17.29
	41	55.20	12.26	65.60	15.39	70.30	16.62	71.20	16.76	72.30	16.85	74.40	16.90	76.50	17.03
	43	55.20	13.51	65.10	15.81	67.40	16.35	68.30	16.50	69.30	16.59	71.30	16.64	73.40	16.76
	46	53.30	15.11	59.30	15.56	61.50	15.97	62.30	16.11	63.40	16.18	65.30	16.23	67.30	16.36
	48	47.30	14.89	51.60	15.37	53.40	15.75	54.30	15.84	55.20	15.89	56.80	15.96	58.60	16.02
50	41.20	14.67	43.90	15.18	45.40	15.52	46.20	15.58	47.10	15.59	48.30	15.70	49.90	15.67	
52	35.10	14.44	36.20	15.00	37.30	15.29	38.30	15.32	38.90	15.29	39.80	15.42	41.20	15.33	
110	10	49.50	4.50	59.00	5.48	65.80	6.49	67.80	7.04	72.00	7.57	73.70	7.78	78.70	7.91
	12	49.50	4.63	59.00	5.66	65.80	6.76	67.80	7.23	72.00	7.85	73.70	8.11	78.70	8.30
	14	49.50	4.77	59.00	5.92	65.80	7.07	67.80	7.59	72.00	8.25	73.70	8.48	78.70	8.66
	16	49.50	4.94	59.00	6.13	65.80	7.37	67.80	7.91	72.00	8.63	73.70	8.87	78.70	9.02
	18	49.50	5.12	59.00	6.38	65.80	7.79	67.80	8.35	72.00	9.11	73.70	9.29	78.70	9.45
	20	49.50	5.30	59.00	6.70	65.80	8.26	67.80	8.72	72.00	9.55	73.70	9.78	78.70	9.93

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	49.50	5.43	59.00	6.90	65.80	8.47	67.80	8.96	72.00	9.82	73.70	10.07	78.70	10.21
	23	49.50	5.78	59.00	7.39	65.80	8.94	67.80	9.45	72.00	10.36	73.70	10.59	78.70	10.76
	25	49.50	6.18	59.00	7.89	65.80	9.45	67.80	10.00	72.00	10.95	73.70	11.10	78.70	11.48
	27	49.50	6.60	59.00	8.43	65.80	9.98	67.80	10.58	72.00	11.44	73.70	11.70	78.70	12.23
	29	49.50	7.04	59.00	9.01	65.80	10.56	67.80	11.21	72.00	12.08	73.70	12.29	78.70	12.99
	31	49.50	7.49	59.00	9.61	65.80	11.15	67.80	11.88	72.00	12.90	73.70	13.11	78.70	13.84
	33	49.50	7.98	59.00	10.23	65.80	11.79	67.80	12.58	72.00	13.82	73.70	14.05	78.70	14.69
	35	49.50	8.48	59.00	10.92	65.80	12.45	67.80	13.33	72.00	14.83	73.70	14.95	78.50	15.60
	37	49.50	8.99	59.00	11.58	65.80	13.14	67.80	14.34	72.00	15.92	73.70	15.88	77.30	16.32
	39	49.50	9.70	59.00	12.31	65.80	14.09	67.80	15.62	72.00	16.94	73.70	16.96	76.20	17.07
	41	49.50	10.73	59.00	13.48	65.80	15.63	67.80	17.72	69.10	17.86	71.20	18.00	72.90	18.14
	43	49.50	11.64	59.00	14.45	64.50	17.04	65.50	17.24	66.40	17.20	68.30	17.30	70.10	17.35
	46	47.80	11.82	57.00	14.54	58.80	16.31	59.70	16.31	60.70	16.45	62.40	16.56	64.10	16.59
	48	42.40	11.54	49.60	14.09	51.00	15.61	52.10	15.72	52.70	15.79	54.30	15.83	55.70	15.91
50	36.90	11.25	42.10	13.64	43.40	14.91	44.30	15.12	44.80	15.12	46.10	15.11	47.40	15.23	
52	31.50	10.96	34.50	13.18	35.70	14.19	36.60	14.51	36.80	14.44	38.10	14.38	39.00	14.54	
100	10	41.60	4.04	49.50	4.91	57.60	5.83	61.60	6.30	65.60	6.76	72.60	7.53	74.30	7.59
	12	41.60	4.17	49.50	5.11	57.60	6.03	61.60	6.46	65.60	6.97	72.60	7.93	74.30	8.01
	14	41.60	4.30	49.50	5.32	57.60	6.28	61.60	6.74	65.60	7.29	72.60	8.38	74.30	8.46
	16	41.60	4.43	49.50	5.49	57.60	6.54	61.60	7.07	65.60	7.67	72.60	8.79	74.30	8.90
	18	41.60	4.56	49.50	5.70	57.60	6.79	61.60	7.41	65.60	8.14	72.60	9.29	74.30	9.36
	20	41.60	4.73	49.50	5.92	57.60	7.19	61.60	7.93	65.60	8.71	72.60	9.73	74.30	9.80
	21	41.60	4.82	49.50	6.05	57.60	7.44	61.60	8.21	65.60	9.03	72.60	9.95	74.30	10.03
	23	41.60	5.11	49.50	6.47	57.60	7.98	61.60	8.81	65.60	9.67	72.60	10.41	74.30	10.50
	25	41.60	5.44	49.50	6.90	57.60	8.53	61.60	9.42	65.60	10.34	72.60	10.86	74.30	11.04
	27	41.60	5.80	49.50	7.37	57.60	9.13	61.60	10.08	65.60	11.01	72.60	11.58	74.30	11.71
	29	41.60	6.18	49.50	7.87	57.60	9.75	61.60	10.77	65.60	11.64	72.60	12.27	74.30	12.36
	31	41.60	6.60	49.50	8.39	57.60	10.39	61.60	11.49	65.60	12.23	72.60	12.95	74.30	13.04
	33	41.60	6.99	49.50	8.92	57.60	11.09	61.60	12.26	65.60	12.69	72.60	13.65	74.30	13.73
	35	41.60	7.44	49.50	9.50	57.60	11.81	61.60	13.07	65.60	13.38	72.40	14.35	74.10	14.45
	37	41.60	7.97	49.50	10.19	57.60	12.51	61.60	13.70	65.60	14.22	70.90	15.01	72.70	15.15
	39	41.60	8.55	49.50	10.94	57.60	13.26	61.60	14.36	65.60	15.14	69.90	15.74	71.40	15.88
	41	41.60	9.34	49.50	11.96	57.60	14.31	61.60	15.77	65.60	16.48	67.10	16.57	69.30	16.71
	43	41.60	10.26	49.50	13.20	57.60	15.61	61.60	17.17	62.30	17.22	64.20	17.27	66.00	17.44
46	40.20	11.51	47.80	14.82	55.70	17.27	56.20	18.12	56.80	18.19	58.60	18.24	60.10	18.41	
48	35.70	10.00	42.40	12.91	48.10	14.84	48.70	15.47	49.50	15.52	50.90	15.56	52.40	15.68	
50	31.10	8.46	36.90	10.97	40.50	12.39	41.40	12.79	42.00	12.84	43.30	12.85	44.60	12.91	
52	26.50	6.91	31.50	9.01	33.00	9.89	34.00	10.06	34.60	10.12	35.80	10.10	36.70	10.12	
90	10	37.40	3.48	44.70	4.19	51.90	4.94	55.40	5.31	59.00	5.73	66.20	6.41	73.50	7.13
	12	37.40	3.53	44.70	4.26	51.90	5.02	55.40	5.43	59.00	5.86	66.20	6.55	73.50	7.26
	14	37.40	3.59	44.70	4.34	51.90	5.13	55.40	5.54	59.00	5.96	66.20	6.67	73.50	7.40
	16	37.40	3.66	44.70	4.42	51.90	5.24	55.40	5.64	59.00	6.07	66.20	6.80	73.50	7.54
	18	37.40	3.72	44.70	4.51	51.90	5.31	55.40	5.78	59.00	6.20	66.20	6.94	73.50	7.91
	20	37.40	3.78	44.70	4.60	51.90	5.43	55.40	5.88	59.00	6.44	66.20	7.43	73.50	8.28
	21	37.40	3.83	44.70	4.64	51.90	5.54	55.40	6.07	59.00	6.67	66.20	7.55	73.50	8.48
	23	37.40	3.91	44.70	4.83	51.90	5.93	55.40	6.53	59.00	7.14	66.20	8.01	73.50	9.02
	25	37.40	4.10	44.70	5.15	51.90	6.32	55.40	6.97	59.00	7.63	66.20	8.56	73.50	9.51
	27	37.40	4.38	44.70	5.50	51.90	6.76	55.40	7.44	59.00	8.17	66.20	9.11	73.50	10.12
	29	37.40	4.64	44.70	5.86	51.90	7.23	55.40	7.95	59.00	8.73	66.20	9.64	73.50	10.70
	31	37.40	4.94	44.70	6.25	51.90	7.70	55.40	8.47	59.00	9.30	66.20	10.12	73.50	11.28
33	37.40	5.27	44.70	6.64	51.90	8.22	55.40	9.02	59.00	9.87	66.20	10.61	73.10	11.80	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	37.40	5.58	44.70	7.05	51.90	8.73	55.40	9.62	59.00	10.47	66.20	11.41	72.00	12.47
	37	37.40	5.93	44.70	7.51	51.90	9.30	55.40	10.22	59.00	11.04	66.20	12.13	70.70	13.03
	39	37.40	6.28	44.70	7.99	51.90	9.84	55.40	10.88	59.00	11.61	66.20	12.99	69.70	13.61
	41	37.40	7.23	44.70	9.14	51.90	11.14	55.40	12.25	59.00	12.96	65.50	14.24	66.70	14.56
	43	37.40	8.05	44.70	10.20	51.90	12.57	55.40	13.64	59.00	14.30	62.90	15.34	64.00	15.53
	46	36.20	9.45	43.20	12.09	50.20	14.91	53.60	16.10	55.30	16.56	57.30	16.99	58.60	17.01
	48	32.00	8.31	38.30	10.62	44.40	13.12	47.50	14.13	48.00	14.36	49.90	14.70	50.80	14.73
	50	27.90	7.15	33.30	9.15	38.70	11.31	41.40	12.14	40.80	12.12	42.40	12.40	43.10	12.42
	52	23.80	5.98	28.20	7.65	32.90	9.49	35.30	10.12	33.50	9.86	34.90	10.06	35.40	10.09
80	10	33.20	3.01	39.60	3.62	46.00	4.24	49.30	4.58	52.60	4.90	59.00	5.60	65.30	6.08
	12	33.20	3.07	39.60	3.65	46.00	4.33	49.30	4.65	52.60	4.99	59.00	5.70	65.30	6.19
	14	33.20	3.12	39.60	3.74	46.00	4.38	49.30	4.74	52.60	5.07	59.00	5.80	65.30	6.32
	16	33.20	3.15	39.60	3.80	46.00	4.47	49.30	4.82	52.60	5.18	59.00	5.93	65.30	6.44
	18	33.20	3.21	39.60	3.87	46.00	4.56	49.30	4.90	52.60	5.29	59.00	6.03	65.30	6.58
	20	33.20	3.28	39.60	3.94	46.00	4.65	49.30	5.02	52.60	5.39	59.00	6.26	65.30	6.97
	21	33.20	3.30	39.60	3.99	46.00	4.70	49.30	5.07	52.60	5.52	59.00	6.46	65.30	7.15
	23	33.20	3.37	39.60	4.06	46.00	4.90	49.30	5.39	52.60	5.89	59.00	6.83	65.30	7.51
	25	33.20	3.49	39.60	4.33	46.00	5.27	49.30	5.76	52.60	6.31	59.00	7.31	65.30	8.03
	27	33.20	3.69	39.60	4.59	46.00	5.62	49.30	6.16	52.60	6.72	59.00	7.76	65.30	8.45
	29	33.20	3.92	39.60	4.90	46.00	5.98	49.30	6.56	52.60	7.18	59.00	8.32	65.30	9.04
	31	33.20	4.17	39.60	5.20	46.00	6.38	49.30	6.99	52.60	7.64	59.00	8.83	65.30	9.49
	33	33.20	4.42	39.60	5.55	46.00	6.79	49.30	7.45	52.60	8.14	59.00	9.30	65.30	9.95
	35	33.20	4.70	39.60	5.89	46.00	7.22	49.30	7.93	52.60	8.68	59.00	9.86	65.30	10.42
	37	33.20	4.97	39.60	6.26	46.00	7.66	49.30	8.43	52.60	9.23	59.00	10.40	65.30	11.08
	39	33.20	5.25	39.60	6.63	46.00	8.20	49.30	9.08	52.60	9.92	59.00	10.99	65.30	11.89
	41	33.20	5.99	39.60	7.59	46.00	9.30	49.30	10.28	52.60	11.27	59.00	12.65	65.10	13.78
	43	33.20	6.82	39.60	8.53	46.00	10.47	49.30	11.55	52.60	12.68	59.00	13.92	62.30	14.84
46	32.00	7.90	38.30	9.99	44.40	12.27	47.60	13.37	50.80	14.90	55.60	15.85	56.90	16.09	
48	28.40	6.93	33.90	8.80	39.40	10.79	42.20	11.76	45.00	13.12	48.30	13.80	49.60	13.93	
50	24.90	5.94	29.60	7.58	34.40	9.29	36.70	10.12	39.10	11.32	41.10	11.74	42.20	11.75	
52	21.30	4.95	25.20	6.36	29.40	7.77	31.30	8.46	33.30	9.49	33.80	9.65	34.70	9.54	
70	10	29.00	2.72	34.80	3.23	40.30	3.74	43.10	4.04	46.00	4.32	51.50	4.93	57.20	5.50
	12	29.00	2.76	34.80	3.28	40.30	3.83	43.10	4.11	46.00	4.41	51.50	5.00	57.20	5.62
	14	29.00	2.80	34.80	3.32	40.30	3.90	43.10	4.18	46.00	4.47	51.50	5.12	57.20	5.71
	16	29.00	2.85	34.80	3.38	40.30	3.96	43.10	4.26	46.00	4.56	51.50	5.21	57.20	5.83
	18	29.00	2.89	34.80	3.44	40.30	4.04	43.10	4.34	46.00	4.64	51.50	5.28	57.20	5.94
	20	29.00	2.93	34.80	3.51	40.30	4.11	43.10	4.43	46.00	4.75	51.50	5.42	57.20	6.17
	21	29.00	2.98	34.80	3.53	40.30	4.16	43.10	4.47	46.00	4.79	51.50	5.50	57.20	6.29
	23	29.00	3.02	34.80	3.62	40.30	4.24	43.10	4.63	46.00	5.03	51.50	5.89	57.20	6.65
	25	29.00	3.06	34.80	3.74	40.30	4.52	43.10	4.95	46.00	5.37	51.50	6.29	57.20	6.98
	27	29.00	3.23	34.80	4.01	40.30	4.82	43.10	5.25	46.00	5.73	51.50	6.72	57.20	7.41
	29	29.00	3.44	34.80	4.24	40.30	5.12	43.10	5.59	46.00	6.10	51.50	7.18	57.20	7.94
	31	29.00	3.67	34.80	4.52	40.30	5.46	43.10	5.96	46.00	6.51	51.50	7.64	57.20	8.42
	33	29.00	3.88	34.80	4.77	40.30	5.80	43.10	6.33	46.00	6.91	51.50	8.14	57.20	8.97
	35	29.00	4.09	34.80	5.10	40.30	6.17	43.10	6.74	46.00	7.36	51.50	8.67	57.20	9.51
	37	29.00	4.34	34.80	5.40	40.30	6.55	43.10	7.18	46.00	7.84	51.50	9.23	57.20	10.03
	39	29.00	4.62	34.80	5.75	40.30	7.00	43.10	7.72	46.00	8.47	51.50	9.87	57.20	10.81
41	29.00	5.26	34.80	6.51	40.30	7.94	43.10	8.74	46.00	9.50	51.50	11.19	57.20	12.05	
43	29.00	5.90	34.80	7.33	40.30	8.93	43.10	9.81	46.00	10.70	51.50	12.61	57.20	13.44	
46	28.10	6.84	33.70	8.57	39.00	10.48	41.70	11.40	44.40	12.57	49.80	14.82	55.40	15.60	
48	24.90	6.01	29.70	7.52	34.40	9.21	36.80	10.02	39.40	11.06	44.00	13.05	48.90	13.56	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	21.70	5.18	25.60	6.47	29.90	7.93	31.90	8.64	34.40	9.52	38.30	11.26	42.60	11.51
	52	18.30	4.33	21.70	5.40	25.30	6.62	27.10	7.23	29.40	7.97	32.50	9.45	36.20	9.43
60	10	24.90	2.42	29.70	2.83	34.50	3.28	37.00	3.53	39.40	3.74	44.20	4.25	49.10	4.76
	12	24.90	2.45	29.70	2.87	34.50	3.33	37.00	3.58	39.40	3.81	44.20	4.32	49.10	4.84
	14	24.90	2.48	29.70	2.92	34.50	3.40	37.00	3.65	39.40	3.88	44.20	4.41	49.10	4.94
	16	24.90	2.52	29.70	2.98	34.50	3.45	37.00	3.71	39.40	3.98	44.20	4.50	49.10	5.02
	18	24.90	2.57	29.70	3.03	34.50	3.51	37.00	3.77	39.40	4.03	44.20	4.56	49.10	5.14
	20	24.90	2.61	29.70	3.07	34.50	3.58	37.00	3.84	39.40	4.10	44.20	4.65	49.10	5.24
	21	24.90	2.64	29.70	3.10	34.50	3.62	37.00	3.88	39.40	4.15	44.20	4.71	49.10	5.28
	23	24.90	2.68	29.70	3.17	34.50	3.67	37.00	3.95	39.40	4.23	44.20	4.89	49.10	5.62
	25	24.90	2.71	29.70	3.22	34.50	3.81	37.00	4.15	39.40	4.50	44.20	5.22	49.10	6.02
	27	24.90	2.80	29.70	3.40	34.50	4.06	37.00	4.41	39.40	4.77	44.20	5.55	49.10	6.40
	29	24.90	2.98	29.70	3.62	34.50	4.32	37.00	4.69	39.40	5.09	44.20	5.92	49.10	6.84
	31	24.90	3.17	29.70	3.84	34.50	4.59	37.00	5.01	39.40	5.42	44.20	6.31	49.10	7.28
	33	24.90	3.33	29.70	4.06	34.50	4.87	37.00	5.30	39.40	5.77	44.20	6.71	49.10	7.76
	35	24.90	3.53	29.70	4.32	34.50	5.17	37.00	5.63	39.40	6.11	44.20	7.14	49.10	8.25
	37	24.90	3.73	29.70	4.56	34.50	5.49	37.00	5.99	39.40	6.50	44.20	7.59	49.10	8.77
	39	24.90	3.97	29.70	4.85	34.50	5.92	37.00	6.43	39.40	6.99	44.20	8.13	49.10	9.39
	41	24.90	4.44	29.70	5.48	34.50	6.62	37.00	7.25	39.40	7.85	44.20	9.21	49.10	10.55
	43	24.90	4.99	29.70	6.16	34.50	7.45	37.00	8.13	39.40	8.82	44.20	10.39	49.10	11.89
	46	24.20	5.81	28.70	7.21	33.50	8.73	35.90	9.54	38.10	10.31	42.80	12.18	47.50	14.10
	48	21.30	5.09	25.40	6.33	29.60	7.68	31.60	8.38	33.70	9.07	37.80	10.71	42.00	12.40
50	18.50	4.37	22.20	5.44	25.60	6.61	27.40	7.20	29.30	7.82	32.80	9.24	36.60	10.69	
52	15.70	3.63	18.90	4.54	21.70	5.53	23.10	6.02	25.00	6.56	27.80	7.74	31.20	8.94	
50	10	20.80	2.14	24.90	2.47	28.80	2.80	30.80	3.01	32.80	3.19	36.70	3.59	40.90	4.00
	12	20.80	2.16	24.90	2.48	28.80	2.85	30.80	3.05	32.80	3.26	36.70	3.66	40.90	4.06
	14	20.80	2.18	24.90	2.53	28.80	2.90	30.80	3.10	32.80	3.30	36.70	3.70	40.90	4.13
	16	20.80	2.22	24.90	2.58	28.80	2.94	30.80	3.17	32.80	3.35	36.70	3.78	40.90	4.20
	18	20.80	2.24	24.90	2.60	28.80	2.99	30.80	3.22	32.80	3.42	36.70	3.84	40.90	4.30
	20	20.80	2.27	24.90	2.65	28.80	3.05	30.80	3.26	32.80	3.48	36.70	3.91	40.90	4.38
	21	20.80	2.29	24.90	2.67	28.80	3.08	30.80	3.30	32.80	3.50	36.70	3.95	40.90	4.42
	23	20.80	2.34	24.90	2.72	28.80	3.12	30.80	3.35	32.80	3.56	36.70	4.02	40.90	4.51
	25	20.80	2.36	24.90	2.76	28.80	3.19	30.80	3.42	32.80	3.68	36.70	4.23	40.90	4.83
	27	20.80	2.41	24.90	2.85	28.80	3.37	30.80	3.63	32.80	3.91	36.70	4.51	40.90	5.14
	29	20.80	2.53	24.90	3.03	28.80	3.56	30.80	3.86	32.80	4.16	36.70	4.79	40.90	5.45
	31	20.80	2.67	24.90	3.22	28.80	3.79	30.80	4.09	32.80	4.42	36.70	5.09	40.90	5.82
	33	20.80	2.83	24.90	3.40	28.80	4.02	30.80	4.33	32.80	4.69	36.70	5.40	40.90	6.20
	35	20.80	2.99	24.90	3.59	28.80	4.25	30.80	4.60	32.80	4.96	36.70	5.72	40.90	6.58
	37	20.80	3.17	24.90	3.79	28.80	4.49	30.80	4.87	32.80	5.26	36.70	6.11	40.90	6.98
	39	20.80	3.38	24.90	4.06	28.80	4.81	30.80	5.24	32.80	5.63	36.70	6.50	40.90	7.54
	41	20.80	3.78	24.90	4.56	28.80	5.42	30.80	5.87	32.80	6.32	36.70	7.35	40.90	8.46
	43	20.80	4.22	24.90	5.11	28.80	6.10	30.80	6.58	32.80	7.07	36.70	8.27	40.90	9.51
	46	20.10	4.92	24.20	5.96	27.90	7.11	29.90	7.70	31.70	8.27	35.60	9.70	39.60	11.17
	48	17.70	4.33	21.30	5.24	24.70	6.25	26.30	6.76	28.00	7.28	31.50	8.53	35.10	9.81
50	15.30	3.73	18.50	4.49	21.40	5.39	22.70	5.83	24.40	6.26	27.50	7.34	30.50	8.44	
52	13.00	3.12	15.70	3.75	18.10	4.51	19.10	4.87	20.60	5.23	23.40	6.14	25.90	7.05	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN241LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	66.60	6.26	79.20	7.64	85.00	8.88	87.40	9.04	89.80	9.12	94.20	9.20	96.60	9.22
	12	66.60	6.42	79.20	7.92	85.00	9.22	87.40	9.30	89.80	9.38	94.20	9.46	96.60	9.52
	14	66.60	6.62	79.20	8.20	85.00	9.58	87.40	9.66	89.80	9.74	94.20	9.80	96.60	9.90
	16	66.60	6.86	79.20	8.50	85.00	10.02	87.40	10.10	89.80	10.18	94.20	10.28	96.60	10.36
	18	66.60	7.16	79.20	8.98	85.00	10.48	87.40	10.70	89.80	10.78	94.20	10.88	96.60	10.96
	20	66.60	7.48	79.20	9.56	85.00	10.98	87.40	11.76	89.80	11.86	94.20	12.16	96.60	12.24
	21	66.60	7.66	79.20	9.90	85.00	11.22	87.40	12.46	89.80	12.54	94.20	12.96	96.60	13.02
	23	66.60	8.22	79.20	10.42	85.00	11.80	87.40	13.74	89.80	14.04	94.20	14.48	96.60	14.56
	25	66.60	8.78	79.20	11.02	85.00	12.60	87.40	15.40	89.80	15.78	94.20	16.28	96.60	16.36
	27	66.60	9.40	79.20	11.78	85.00	13.64	87.40	17.26	89.80	17.58	94.20	18.16	96.60	18.24
	29	66.60	10.02	79.20	12.60	85.00	14.86	87.40	19.22	89.80	19.60	94.20	20.18	96.60	20.22
	31	66.60	10.68	79.20	13.30	85.00	16.10	87.40	19.42	89.80	19.80	93.60	20.28	96.20	20.36
	33	66.60	11.40	79.20	14.34	85.00	17.52	87.40	19.54	89.80	19.90	92.40	20.06	94.60	20.14
	35	66.60	12.16	79.20	15.30	85.00	19.26	87.00	19.52	88.60	19.64	91.00	19.82	93.60	19.88
	37	66.60	12.96	79.20	16.28	84.40	19.18	85.60	19.26	87.00	19.38	89.40	19.56	92.00	19.62
	39	66.60	13.80	79.20	17.44	82.80	18.92	84.40	19.02	85.60	19.12	88.20	19.30	91.00	19.36
	41	66.60	15.12	77.00	18.68	79.60	18.76	80.60	18.86	82.40	18.96	84.80	19.14	87.20	19.22
	43	66.60	16.46	73.80	18.52	76.40	18.62	77.40	18.70	79.20	18.82	81.60	18.98	83.80	19.06
46	64.40	18.32	67.20	18.28	69.80	18.38	70.80	18.46	72.40	18.56	74.60	18.76	76.60	18.82	
48	57.00	17.90	58.60	17.96	60.60	18.00	61.60	18.04	62.80	18.22	65.00	18.32	66.80	18.40	
50	49.60	17.48	49.80	17.66	51.60	17.64	52.20	17.64	53.20	17.86	55.40	17.88	57.00	17.98	
52	42.20	17.06	41.20	17.34	42.40	17.24	42.80	17.20	43.80	17.50	45.80	17.44	47.20	17.56	
120	10	60.20	5.62	71.60	6.90	78.20	8.20	80.60	8.86	83.00	9.00	87.60	9.04	89.60	9.12
	12	60.20	5.78	71.60	7.14	78.20	8.54	80.60	9.04	83.00	9.34	87.60	9.46	89.60	9.52
	14	60.20	5.98	71.60	7.38	78.20	8.88	80.60	9.40	83.00	9.68	87.60	9.82	89.60	9.90
	16	60.20	6.18	71.60	7.68	78.20	9.22	80.60	9.74	83.00	10.12	87.60	10.26	89.60	10.32
	18	60.20	6.44	71.60	8.02	78.20	9.58	80.60	10.26	83.00	10.64	87.60	10.78	89.60	10.84
	20	60.20	6.68	71.60	8.50	78.20	10.10	80.60	10.80	83.00	11.20	87.60	11.36	89.60	11.44
	21	60.20	6.88	71.60	8.82	78.20	10.38	80.60	11.12	83.00	11.58	87.60	11.72	89.60	11.82
	23	60.20	7.36	71.60	9.44	78.20	11.12	80.60	11.80	83.00	12.34	87.60	12.48	89.60	12.56
	25	60.20	7.86	71.60	10.10	78.20	11.74	80.60	12.58	83.00	13.24	87.60	13.54	89.60	13.62
	27	60.20	8.38	71.60	10.80	78.20	12.50	80.60	13.44	83.00	14.22	87.60	14.72	89.60	14.82
	29	60.20	8.94	71.60	11.54	78.20	13.14	80.60	14.40	83.00	15.42	87.60	16.08	89.60	16.12
	31	60.20	9.54	71.60	12.32	78.20	13.84	80.60	15.62	83.00	16.74	87.60	17.52	89.60	17.62
	33	60.20	10.16	71.60	13.12	78.20	14.80	80.60	17.26	83.00	18.26	87.60	19.00	89.60	19.08
	35	60.20	10.80	71.60	14.00	78.20	15.96	80.60	19.30	83.00	19.66	87.40	20.22	89.60	20.38
	37	60.20	11.62	71.60	14.76	78.20	17.24	80.60	19.18	83.00	19.56	86.00	19.78	88.20	19.94
	39	60.20	12.50	71.60	15.64	78.20	18.64	80.60	19.10	82.20	19.32	84.80	19.38	87.20	19.52
	41	60.20	13.84	71.60	17.36	76.80	18.76	77.80	18.92	79.00	19.02	81.20	19.08	83.60	19.22
	43	60.20	15.22	71.20	17.84	73.60	18.46	74.60	18.62	75.60	18.72	77.80	18.78	80.20	18.92
46	58.20	17.06	64.80	17.56	67.20	18.02	68.00	18.18	69.20	18.26	71.40	18.32	73.60	18.46	
48	51.60	16.80	56.40	17.34	58.20	17.76	59.40	17.88	60.20	17.92	62.00	18.00	64.00	18.08	
50	44.80	16.54	47.80	17.12	49.40	17.48	50.60	17.58	51.40	17.58	52.60	17.70	54.40	17.68	
52	38.00	16.28	39.40	16.92	40.40	17.20	42.00	17.30	42.40	17.24	43.20	17.38	44.80	17.28	
110	10	54.00	5.08	64.40	6.18	71.80	7.32	74.00	7.94	78.60	8.54	80.40	8.78	85.80	8.92
	12	54.00	5.22	64.40	6.38	71.80	7.62	74.00	8.16	78.60	8.86	80.40	9.16	85.80	9.36
	14	54.00	5.38	64.40	6.68	71.80	7.98	74.00	8.56	78.60	9.30	80.40	9.56	85.80	9.76
	16	54.00	5.58	64.40	6.92	71.80	8.32	74.00	8.92	78.60	9.74	80.40	10.00	85.80	10.18
	18	54.00	5.78	64.40	7.20	71.80	8.78	74.00	9.42	78.60	10.28	80.40	10.48	85.80	10.66
	20	54.00	5.98	64.40	7.56	71.80	9.32	74.00	9.84	78.60	10.78	80.40	11.04	85.80	11.20

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	54.00	6.12	64.40	7.78	71.80	9.56	74.00	10.10	78.60	11.08	80.40	11.36	85.80	11.52
	23	54.00	6.52	64.40	8.34	71.80	10.08	74.00	10.66	78.60	11.68	80.40	11.94	85.80	12.14
	25	54.00	6.98	64.40	8.90	71.80	10.66	74.00	11.28	78.60	12.36	80.40	12.52	85.80	12.94
	27	54.00	7.44	64.40	9.50	71.80	11.26	74.00	11.94	78.60	12.90	80.40	13.20	85.80	13.78
	29	54.00	7.94	64.40	10.16	71.80	11.92	74.00	12.64	78.60	13.62	80.40	13.86	85.80	14.66
	31	54.00	8.44	64.40	10.84	71.80	12.58	74.00	13.40	78.60	14.54	80.40	14.78	85.80	15.60
	33	54.00	9.00	64.40	11.54	71.80	13.30	74.00	14.18	78.60	15.60	80.40	15.86	85.80	16.56
	35	54.00	9.56	64.40	12.32	71.80	14.04	74.00	15.04	78.60	16.72	80.40	16.86	85.60	17.62
	37	54.00	10.14	64.40	13.06	71.80	14.82	74.00	16.20	78.60	17.98	80.40	17.92	84.40	18.42
	39	54.00	10.94	64.40	13.88	71.80	15.90	74.00	17.62	78.60	19.14	80.40	19.14	83.20	19.28
	41	54.00	12.10	64.40	15.22	71.80	17.62	74.00	20.00	75.40	20.16	77.80	20.32	79.60	20.48
	43	54.00	13.14	64.40	16.30	70.40	19.22	71.60	19.46	72.40	19.42	74.60	19.52	76.60	19.58
	46	52.20	13.34	62.20	16.40	64.20	18.40	65.20	18.40	66.20	18.56	68.20	18.68	70.00	18.72
	48	46.40	13.02	54.20	15.88	55.60	17.62	56.80	17.74	57.60	17.82	59.40	17.86	60.80	17.94
50	40.40	12.70	46.20	15.38	47.20	16.82	48.20	17.06	49.20	17.06	50.40	17.04	51.80	17.18	
52	34.60	12.36	38.00	14.86	38.80	16.00	39.80	16.38	40.60	16.30	41.60	16.22	42.60	16.38	
100	10	45.40	4.56	54.00	5.54	62.80	6.58	67.20	7.10	71.60	7.62	79.20	8.50	81.00	8.56
	12	45.40	4.70	54.00	5.76	62.80	6.80	67.20	7.28	71.60	7.86	79.20	8.94	81.00	9.04
	14	45.40	4.84	54.00	6.00	62.80	7.08	67.20	7.60	71.60	8.22	79.20	9.46	81.00	9.54
	16	45.40	5.00	54.00	6.18	62.80	7.38	67.20	7.98	71.60	8.64	79.20	9.92	81.00	10.04
	18	45.40	5.14	54.00	6.44	62.80	7.66	67.20	8.36	71.60	9.18	79.20	10.48	81.00	10.56
	20	45.40	5.34	54.00	6.68	62.80	8.10	67.20	8.94	71.60	9.82	79.20	10.98	81.00	11.06
	21	45.40	5.44	54.00	6.82	62.80	8.38	67.20	9.26	71.60	10.18	79.20	11.22	81.00	11.32
	23	45.40	5.76	54.00	7.30	62.80	9.00	67.20	9.94	71.60	10.90	79.20	11.74	81.00	11.84
	25	45.40	6.14	54.00	7.78	62.80	9.62	67.20	10.62	71.60	11.66	79.20	12.24	81.00	12.46
	27	45.40	6.54	54.00	8.32	62.80	10.30	67.20	11.38	71.60	12.42	79.20	13.06	81.00	13.20
	29	45.40	6.98	54.00	8.88	62.80	11.00	67.20	12.16	71.60	13.12	79.20	13.84	81.00	13.94
	31	45.40	7.44	54.00	9.46	62.80	11.72	67.20	12.96	71.60	13.80	79.20	14.60	81.00	14.70
	33	45.40	7.88	54.00	10.06	62.80	12.50	67.20	13.84	71.60	14.32	79.20	15.38	81.00	15.48
	35	45.40	8.38	54.00	10.72	62.80	13.32	67.20	14.74	71.60	15.10	79.00	16.20	81.00	16.32
	37	45.40	8.98	54.00	11.50	62.80	14.12	67.20	15.46	71.60	16.06	77.40	16.94	79.40	17.10
	39	45.40	9.64	54.00	12.34	62.80	14.96	67.20	16.20	71.60	17.08	76.40	17.76	78.00	17.94
	41	45.40	10.54	54.00	13.48	62.80	16.14	67.20	17.80	71.60	18.62	73.20	18.70	75.60	18.86
	43	45.40	11.58	54.00	14.88	62.80	17.58	67.20	19.38	68.00	19.44	70.00	19.50	72.00	19.68
46	44.00	12.98	52.20	16.72	60.80	19.48	61.40	20.44	62.00	20.52	64.00	20.58	65.60	20.76	
48	39.00	11.28	46.40	14.56	52.60	16.74	53.20	17.44	54.00	17.50	55.60	17.56	57.20	17.68	
50	34.00	9.54	40.40	12.36	44.40	13.98	45.20	14.42	45.80	14.48	47.40	14.50	48.80	14.56	
52	29.00	7.78	34.60	10.14	36.20	11.16	37.20	11.34	37.80	11.40	39.20	11.40	40.20	11.40	
90	10	40.80	3.92	48.80	4.72	56.60	5.56	60.40	5.98	64.40	6.46	72.20	7.22	80.20	8.04
	12	40.80	3.98	48.80	4.80	56.60	5.66	60.40	6.12	64.40	6.60	72.20	7.38	80.20	8.18
	14	40.80	4.04	48.80	4.88	56.60	5.78	60.40	6.24	64.40	6.72	72.20	7.52	80.20	8.34
	16	40.80	4.12	48.80	4.98	56.60	5.90	60.40	6.36	64.40	6.84	72.20	7.66	80.20	8.50
	18	40.80	4.20	48.80	5.08	56.60	5.98	60.40	6.52	64.40	6.98	72.20	7.82	80.20	8.92
	20	40.80	4.26	48.80	5.18	56.60	6.12	60.40	6.62	64.40	7.26	72.20	8.38	80.20	9.32
	21	40.80	4.32	48.80	5.22	56.60	6.24	60.40	6.84	64.40	7.52	72.20	8.50	80.20	9.56
	23	40.80	4.40	48.80	5.44	56.60	6.68	60.40	7.36	64.40	8.04	72.20	9.02	80.20	10.16
	25	40.80	4.62	48.80	5.80	56.60	7.12	60.40	7.86	64.40	8.60	72.20	9.64	80.20	10.72
	27	40.80	4.94	48.80	6.20	56.60	7.62	60.40	8.38	64.40	9.20	72.20	10.26	80.20	11.40
	29	40.80	5.22	48.80	6.60	56.60	8.14	60.40	8.96	64.40	9.84	72.20	10.86	80.20	12.06
	31	40.80	5.56	48.80	7.04	56.60	8.68	60.40	9.54	64.40	10.48	72.20	11.40	80.20	12.72
33	40.80	5.94	48.80	7.48	56.60	9.26	60.40	10.16	64.40	11.12	72.20	11.96	79.80	13.32	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	40.80	6.28	48.80	7.94	56.60	9.84	60.40	10.84	64.40	11.80	72.20	12.86	78.60	14.06
	37	40.80	6.68	48.80	8.46	56.60	10.48	60.40	11.52	64.40	12.44	72.20	13.66	77.20	14.68
	39	40.80	7.08	48.80	9.00	56.60	11.08	60.40	12.26	64.40	13.08	72.20	14.62	76.20	15.34
	41	40.80	8.16	48.80	10.32	56.60	12.54	60.40	13.80	64.40	14.62	71.60	16.06	72.80	16.42
	43	40.80	9.06	48.80	11.50	56.60	14.16	60.40	15.34	64.40	16.12	68.80	17.30	69.80	17.50
	46	39.60	10.66	47.20	13.62	54.80	16.80	58.60	18.14	60.40	18.66	62.60	19.14	64.00	19.16
	48	35.00	9.36	41.80	11.96	48.40	14.78	51.80	15.92	52.40	16.18	54.40	16.56	55.40	16.58
	50	30.40	8.06	36.40	10.30	42.20	12.72	45.00	13.68	44.40	13.64	46.20	13.96	47.00	13.98
	52	25.80	6.74	30.80	8.62	35.80	10.66	38.20	11.40	36.40	11.10	37.80	11.32	38.40	11.34
80	10	36.20	3.40	43.20	4.08	50.20	4.78	53.80	5.16	57.40	5.52	64.40	6.32	71.20	6.86
	12	36.20	3.46	43.20	4.12	50.20	4.88	53.80	5.24	57.40	5.62	64.40	6.42	71.20	6.98
	14	36.20	3.52	43.20	4.22	50.20	4.94	53.80	5.34	57.40	5.72	64.40	6.54	71.20	7.12
	16	36.20	3.54	43.20	4.28	50.20	5.04	53.80	5.44	57.40	5.84	64.40	6.68	71.20	7.26
	18	36.20	3.62	43.20	4.36	50.20	5.14	53.80	5.52	57.40	5.96	64.40	6.80	71.20	7.42
	20	36.20	3.70	43.20	4.44	50.20	5.24	53.80	5.66	57.40	6.08	64.40	7.06	71.20	7.86
	21	36.20	3.72	43.20	4.50	50.20	5.30	53.80	5.72	57.40	6.22	64.40	7.28	71.20	8.06
	23	36.20	3.80	43.20	4.58	50.20	5.52	53.80	6.08	57.40	6.64	64.40	7.70	71.20	8.46
	25	36.20	3.94	43.20	4.88	50.20	5.94	53.80	6.50	57.40	7.12	64.40	8.24	71.20	9.06
	27	36.20	4.16	43.20	5.18	50.20	6.34	53.80	6.94	57.40	7.58	64.40	8.74	71.20	9.52
	29	36.20	4.42	43.20	5.52	50.20	6.74	53.80	7.40	57.40	8.10	64.40	9.38	71.20	10.20
	31	36.20	4.70	43.20	5.86	50.20	7.20	53.80	7.88	57.40	8.62	64.40	9.96	71.20	10.70
	33	36.20	4.98	43.20	6.26	50.20	7.66	53.80	8.40	57.40	9.18	64.40	10.48	71.20	11.22
	35	36.20	5.30	43.20	6.64	50.20	8.14	53.80	8.94	57.40	9.78	64.40	11.12	71.20	11.74
	37	36.20	5.60	43.20	7.06	50.20	8.64	53.80	9.50	57.40	10.40	64.40	11.72	71.20	12.48
	39	36.20	5.92	43.20	7.48	50.20	9.24	53.80	10.24	57.40	11.18	64.40	12.38	71.20	13.40
	41	36.20	6.74	43.20	8.56	50.20	10.50	53.80	11.58	57.40	12.72	64.40	14.26	71.20	15.54
	43	36.20	7.68	43.20	9.62	50.20	11.82	53.80	13.04	57.40	14.28	64.40	15.70	68.00	16.74
46	35.00	8.90	41.80	11.26	48.40	13.84	52.00	15.08	55.40	16.80	60.60	17.88	62.20	18.14	
48	31.00	7.82	37.00	9.92	43.00	12.16	46.20	13.26	49.20	14.80	52.80	15.56	54.20	15.70	
50	27.20	6.70	32.20	8.54	37.60	10.48	40.20	11.40	42.80	12.76	45.00	13.22	46.20	13.24	
52	23.20	5.58	27.40	7.16	32.20	8.76	34.40	9.52	36.60	10.70	37.20	10.86	38.00	10.74	
70	10	31.60	3.06	38.00	3.64	44.00	4.22	47.00	4.56	50.20	4.88	56.20	5.56	62.40	6.20
	12	31.60	3.12	38.00	3.70	44.00	4.32	47.00	4.64	50.20	4.98	56.20	5.64	62.40	6.34
	14	31.60	3.16	38.00	3.74	44.00	4.40	47.00	4.72	50.20	5.04	56.20	5.78	62.40	6.44
	16	31.60	3.22	38.00	3.82	44.00	4.46	47.00	4.80	50.20	5.14	56.20	5.88	62.40	6.58
	18	31.60	3.26	38.00	3.88	44.00	4.56	47.00	4.90	50.20	5.24	56.20	5.96	62.40	6.70
	20	31.60	3.30	38.00	3.96	44.00	4.64	47.00	5.00	50.20	5.36	56.20	6.12	62.40	6.96
	21	31.60	3.36	38.00	3.98	44.00	4.70	47.00	5.04	50.20	5.40	56.20	6.20	62.40	7.10
	23	31.60	3.40	38.00	4.08	44.00	4.78	47.00	5.22	50.20	5.68	56.20	6.64	62.40	7.50
	25	31.60	3.46	38.00	4.22	44.00	5.10	47.00	5.58	50.20	6.06	56.20	7.10	62.40	7.88
	27	31.60	3.64	38.00	4.52	44.00	5.44	47.00	5.92	50.20	6.46	56.20	7.58	62.40	8.36
	29	31.60	3.88	38.00	4.78	44.00	5.78	47.00	6.30	50.20	6.88	56.20	8.10	62.40	8.96
	31	31.60	4.14	38.00	5.10	44.00	6.16	47.00	6.72	50.20	7.34	56.20	8.62	62.40	9.50
	33	31.60	4.38	38.00	5.38	44.00	6.54	47.00	7.14	50.20	7.80	56.20	9.18	62.40	10.12
	35	31.60	4.62	38.00	5.76	44.00	6.96	47.00	7.60	50.20	8.30	56.20	9.78	62.40	10.74
	37	31.60	4.90	38.00	6.10	44.00	7.38	47.00	8.10	50.20	8.84	56.20	10.42	62.40	11.32
	39	31.60	5.22	38.00	6.48	44.00	7.90	47.00	8.72	50.20	9.56	56.20	11.14	62.40	12.20
41	31.60	5.94	38.00	7.34	44.00	8.96	47.00	9.86	50.20	10.74	56.20	12.62	62.40	13.58	
43	31.60	6.62	38.00	8.28	44.00	10.08	47.00	11.04	50.20	12.08	56.20	14.22	62.40	15.16	
46	30.60	7.72	36.80	9.66	42.60	11.82	45.40	12.86	48.40	14.18	54.40	16.72	60.40	17.60	
48	27.20	6.78	32.40	8.48	37.60	10.38	40.20	11.30	43.00	12.48	48.00	14.72	53.40	15.30	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	23.80	5.84	28.00	7.30	32.60	8.94	35.00	9.74	37.60	10.74	41.80	12.72	46.60	12.98
	52	20.20	4.88	23.80	6.10	27.60	7.46	29.80	8.14	32.20	8.98	35.40	10.68	39.60	10.64
60	10	27.20	2.74	32.40	3.20	37.60	3.70	40.40	3.98	43.00	4.22	48.20	4.80	53.60	5.38
	12	27.20	2.76	32.40	3.24	37.60	3.76	40.40	4.04	43.00	4.30	48.20	4.88	53.60	5.46
	14	27.20	2.80	32.40	3.30	37.60	3.84	40.40	4.12	43.00	4.38	48.20	4.98	53.60	5.58
	16	27.20	2.84	32.40	3.36	37.60	3.90	40.40	4.20	43.00	4.50	48.20	5.08	53.60	5.66
	18	27.20	2.90	32.40	3.42	37.60	3.96	40.40	4.26	43.00	4.54	48.20	5.14	53.60	5.80
	20	27.20	2.94	32.40	3.46	37.60	4.04	40.40	4.34	43.00	4.62	48.20	5.26	53.60	5.92
	21	27.20	2.98	32.40	3.50	37.60	4.08	40.40	4.38	43.00	4.68	48.20	5.32	53.60	5.96
	23	27.20	3.02	32.40	3.58	37.60	4.14	40.40	4.46	43.00	4.78	48.20	5.52	53.60	6.34
	25	27.20	3.06	32.40	3.64	37.60	4.30	40.40	4.68	43.00	5.08	48.20	5.90	53.60	6.80
	27	27.20	3.16	32.40	3.84	37.60	4.58	40.40	4.98	43.00	5.38	48.20	6.26	53.60	7.22
	29	27.20	3.36	32.40	4.08	37.60	4.88	40.40	5.30	43.00	5.74	48.20	6.68	53.60	7.72
	31	27.20	3.58	32.40	4.34	37.60	5.18	40.40	5.66	43.00	6.12	48.20	7.12	53.60	8.22
	33	27.20	3.76	32.40	4.58	37.60	5.50	40.40	5.98	43.00	6.52	48.20	7.58	53.60	8.76
	35	27.20	3.98	32.40	4.88	37.60	5.84	40.40	6.36	43.00	6.90	48.20	8.06	53.60	9.32
	37	27.20	4.22	32.40	5.14	37.60	6.20	40.40	6.76	43.00	7.34	48.20	8.58	53.60	9.90
	39	27.20	4.48	32.40	5.48	37.60	6.68	40.40	7.26	43.00	7.90	48.20	9.18	53.60	10.60
	41	27.20	5.02	32.40	6.20	37.60	7.46	40.40	8.20	43.00	8.86	48.20	10.40	53.60	11.90
	43	27.20	5.62	32.40	6.94	37.60	8.40	40.40	9.18	43.00	9.96	48.20	11.72	53.60	13.44
	46	26.40	6.56	31.40	8.14	36.60	9.86	39.20	10.78	41.60	11.64	46.80	13.76	51.80	15.92
	48	23.20	5.74	27.80	7.14	32.20	8.66	34.60	9.46	36.80	10.24	41.40	12.10	45.80	14.00
50	20.20	4.92	24.40	6.14	27.80	7.46	30.00	8.12	32.00	8.84	35.80	10.44	40.00	12.08	
52	17.20	4.08	20.80	5.12	23.40	6.22	25.40	6.78	27.20	7.42	30.40	8.74	34.20	10.12	
50	10	22.60	2.42	27.20	2.80	31.40	3.16	33.60	3.40	35.80	3.60	40.00	4.06	44.60	4.52
	12	22.60	2.44	27.20	2.80	31.40	3.22	33.60	3.44	35.80	3.68	40.00	4.14	44.60	4.58
	14	22.60	2.46	27.20	2.86	31.40	3.28	33.60	3.50	35.80	3.72	40.00	4.18	44.60	4.66
	16	22.60	2.50	27.20	2.92	31.40	3.32	33.60	3.58	35.80	3.78	40.00	4.28	44.60	4.74
	18	22.60	2.52	27.20	2.94	31.40	3.38	33.60	3.64	35.80	3.86	40.00	4.34	44.60	4.86
	20	22.60	2.56	27.20	3.00	31.40	3.44	33.60	3.68	35.80	3.94	40.00	4.42	44.60	4.94
	21	22.60	2.58	27.20	3.02	31.40	3.48	33.60	3.72	35.80	3.96	40.00	4.46	44.60	5.00
	23	22.60	2.64	27.20	3.08	31.40	3.52	33.60	3.78	35.80	4.02	40.00	4.54	44.60	5.10
	25	22.60	2.66	27.20	3.12	31.40	3.60	33.60	3.86	35.80	4.16	40.00	4.78	44.60	5.46
	27	22.60	2.72	27.20	3.22	31.40	3.80	33.60	4.10	35.80	4.42	40.00	5.10	44.60	5.80
	29	22.60	2.86	27.20	3.42	31.40	4.02	33.60	4.36	35.80	4.70	40.00	5.42	44.60	6.16
	31	22.60	3.02	27.20	3.64	31.40	4.28	33.60	4.62	35.80	5.00	40.00	5.74	44.60	6.58
	33	22.60	3.20	27.20	3.84	31.40	4.54	33.60	4.88	35.80	5.30	40.00	6.10	44.60	7.00
	35	22.60	3.38	27.20	4.06	31.40	4.80	33.60	5.20	35.80	5.60	40.00	6.46	44.60	7.44
	37	22.60	3.58	27.20	4.28	31.40	5.08	33.60	5.50	35.80	5.94	40.00	6.90	44.60	7.88
	39	22.60	3.82	27.20	4.58	31.40	5.44	33.60	5.92	35.80	6.36	40.00	7.34	44.60	8.52
	41	22.60	4.26	27.20	5.16	31.40	6.12	33.60	6.62	35.80	7.14	40.00	8.30	44.60	9.56
	43	22.60	4.74	27.20	5.78	31.40	6.88	33.60	7.42	35.80	8.00	40.00	9.36	44.60	10.74
	46	22.00	5.56	26.40	6.74	30.40	8.04	32.60	8.70	34.60	9.34	38.80	10.96	43.20	12.62
	48	19.40	4.88	23.20	5.92	27.00	7.06	28.80	7.64	30.60	8.22	34.40	9.64	38.20	11.08
50	16.80	4.20	20.20	5.08	23.40	6.08	24.80	6.58	26.80	7.06	30.00	8.28	33.20	9.52	
52	14.20	3.50	17.20	4.24	20.00	5.08	20.80	5.50	22.80	5.90	25.60	6.92	28.20	7.94	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN261LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	72.10	6.76	85.80	8.26	92.10	9.58	94.70	9.76	97.30	9.85	102.0	9.93	104.6	9.97
	12	72.10	6.92	85.80	8.55	92.10	9.97	94.70	10.03	97.30	10.12	102.0	10.21	104.6	10.28
	14	72.10	7.16	85.80	8.86	92.10	10.34	94.70	10.43	97.30	10.51	102.0	10.58	104.6	10.68
	16	72.10	7.41	85.80	9.17	92.10	10.82	94.70	10.91	97.30	11.00	102.0	11.10	104.6	11.18
	18	72.10	7.73	85.80	9.70	92.10	11.31	94.70	11.55	97.30	11.64	102.0	11.75	104.6	11.84
	20	72.10	8.07	85.80	10.33	92.10	11.86	94.70	12.70	97.30	12.80	102.0	13.12	104.6	13.21
	21	72.10	8.28	85.80	10.69	92.10	12.11	94.70	13.45	97.30	13.55	102.0	13.97	104.6	14.06
	23	72.10	8.88	85.80	11.25	92.10	12.74	94.70	14.83	97.30	15.16	102.0	15.64	104.6	15.72
	25	72.10	9.48	85.80	11.90	92.10	13.61	94.70	16.64	97.30	17.04	102.0	17.56	104.6	17.65
	27	72.10	10.15	85.80	12.72	92.10	14.72	94.70	18.63	97.30	18.98	102.0	19.59	104.6	19.71
	29	72.10	10.82	85.80	13.61	92.10	16.08	94.70	20.77	97.30	21.16	102.0	21.77	104.6	21.81
	31	72.10	11.54	85.80	14.36	92.10	17.39	94.70	21.00	97.30	21.40	101.3	21.87	104.1	21.95
	33	72.10	12.30	85.80	15.48	92.10	18.91	94.70	21.09	97.10	21.47	100.1	21.65	102.5	21.74
	35	72.10	13.12	85.80	16.51	92.10	20.82	94.20	21.06	95.90	21.19	98.50	21.38	101.3	21.46
	37	72.10	13.99	85.80	17.57	91.40	20.69	92.60	20.78	94.20	20.91	96.80	21.10	99.60	21.18
	39	72.10	14.89	85.80	18.82	89.70	20.41	91.40	20.51	92.60	20.63	95.50	20.82	98.50	20.89
	41	72.10	16.31	83.30	20.15	86.20	20.24	87.30	20.35	89.20	20.46	91.80	20.65	94.30	20.73
	43	72.10	17.75	79.90	19.98	82.70	20.08	83.90	20.18	85.60	20.30	88.30	20.48	90.70	20.56
	46	69.80	19.77	72.80	19.73	75.50	19.83	76.70	19.92	78.30	20.03	80.70	20.24	82.90	20.31
	48	61.70	19.32	63.40	19.38	65.60	19.43	66.60	19.47	68.10	19.65	70.30	19.77	72.30	19.85
50	53.70	18.86	53.90	19.04	55.80	19.04	56.50	19.03	57.90	19.26	59.80	19.29	61.60	19.38	
52	45.60	18.40	44.50	18.68	45.80	18.62	46.40	18.56	47.70	18.87	49.40	18.82	51.00	18.92	
120	10	65.20	6.07	77.60	7.45	84.80	8.86	87.30	9.57	89.90	9.71	94.90	9.76	97.10	9.84
	12	65.20	6.24	77.60	7.71	84.80	9.21	87.30	9.76	89.90	10.08	94.90	10.21	97.10	10.28
	14	65.20	6.46	77.60	7.97	84.80	9.59	87.30	10.15	89.90	10.45	94.90	10.60	97.10	10.69
	16	65.20	6.68	77.60	8.30	84.80	9.96	87.30	10.52	89.90	10.93	94.90	11.08	97.10	11.15
	18	65.20	6.95	77.60	8.66	84.80	10.35	87.30	11.08	89.90	11.49	94.90	11.63	97.10	11.71
	20	65.20	7.21	77.60	9.18	84.80	10.90	87.30	11.66	89.90	12.10	94.90	12.26	97.10	12.36
	21	65.20	7.44	77.60	9.52	84.80	11.21	87.30	12.00	89.90	12.51	94.90	12.66	97.10	12.77
	23	65.20	7.95	77.60	10.19	84.80	12.01	87.30	12.75	89.90	13.33	94.90	13.47	97.10	13.57
	25	65.20	8.49	77.60	10.90	84.80	12.68	87.30	13.59	89.90	14.29	94.90	14.60	97.10	14.70
	27	65.20	9.06	77.60	11.67	84.80	13.49	87.30	14.51	89.90	15.35	94.90	15.89	97.10	16.01
	29	65.20	9.67	77.60	12.46	84.80	14.19	87.30	15.55	89.90	16.63	94.90	17.36	97.10	17.41
	31	65.20	10.30	77.60	13.30	84.80	14.94	87.30	16.86	89.90	18.08	94.90	18.91	97.10	19.03
	33	65.20	10.97	77.60	14.17	84.80	16.01	87.30	18.60	89.90	19.71	94.90	20.52	97.10	20.62
	35	65.20	11.67	77.60	15.11	84.80	17.24	87.30	20.83	89.90	21.20	94.60	21.81	97.00	21.98
	37	65.20	12.54	77.60	15.94	84.80	18.65	87.30	20.70	89.90	21.11	93.10	21.34	95.60	21.51
	39	65.20	13.50	77.60	16.91	84.80	20.13	87.30	20.63	89.00	20.84	91.80	20.90	94.30	21.06
	41	65.20	14.94	77.60	18.74	83.10	20.24	84.20	20.42	85.40	20.52	87.90	20.58	90.40	20.74
	43	65.20	16.42	77.00	19.24	79.70	19.91	80.70	20.09	81.90	20.20	84.30	20.26	86.80	20.42
	46	63.10	18.40	70.20	18.94	72.70	19.44	73.70	19.60	74.90	19.70	77.20	19.76	79.60	19.92
	48	55.90	18.13	61.00	18.71	63.10	19.17	64.20	19.30	65.20	19.35	67.20	19.43	69.20	19.51
50	48.60	17.85	51.70	18.48	53.60	18.89	54.60	18.98	55.60	19.00	57.10	19.11	58.90	19.09	
52	41.30	17.58	42.50	18.26	44.00	18.61	45.10	18.68	45.80	18.64	47.10	18.77	48.60	18.66	
110	10	58.50	5.48	69.70	6.66	77.80	7.91	80.10	8.57	85.10	9.22	87.10	9.47	93.00	9.63
	12	58.50	5.64	69.70	6.89	77.80	8.24	80.10	8.81	85.10	9.57	87.10	9.88	93.00	10.10
	14	58.50	5.81	69.70	7.20	77.80	8.61	80.10	9.24	85.10	10.04	87.10	10.32	93.00	10.55
	16	58.50	6.03	69.70	7.46	77.80	8.98	80.10	9.64	85.10	10.52	87.10	10.80	93.00	10.99
	18	58.50	6.24	69.70	7.77	77.80	9.48	80.10	10.17	85.10	11.10	87.10	11.31	93.00	11.51
20	58.50	6.46	69.70	8.16	77.80	10.06	80.10	10.62	85.10	11.63	87.10	11.92	93.00	12.10	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	58.50	6.61	69.70	8.40	77.80	10.32	80.10	10.91	85.10	11.96	87.10	12.25	93.00	12.44
	23	58.50	7.04	69.70	9.00	77.80	10.89	80.10	11.51	85.10	12.62	87.10	12.89	93.00	13.10
	25	58.50	7.53	69.70	9.61	77.80	11.51	80.10	12.18	85.10	13.34	87.10	13.52	93.00	13.97
	27	58.50	8.03	69.70	10.26	77.80	12.16	80.10	12.89	85.10	13.93	87.10	14.25	93.00	14.89
	29	58.50	8.58	69.70	10.97	77.80	12.86	80.10	13.65	85.10	14.72	87.10	14.97	93.00	15.83
	31	58.50	9.12	69.70	11.69	77.80	13.59	80.10	14.47	85.10	15.70	87.10	15.97	93.00	16.84
	33	58.50	9.72	69.70	12.46	77.80	14.36	80.10	15.32	85.10	16.83	87.10	17.12	93.00	17.90
	35	58.50	10.33	69.70	13.30	77.80	15.16	80.10	16.24	85.10	18.06	87.10	18.21	92.80	19.00
	37	58.50	10.95	69.70	14.11	77.80	16.00	80.10	17.47	85.10	19.39	87.10	19.35	91.30	19.87
	39	58.50	11.81	69.70	14.99	77.80	17.17	80.10	18.99	85.10	20.63	87.10	20.66	90.00	20.79
	41	58.50	13.07	69.70	16.39	77.80	19.03	80.10	21.58	81.70	21.75	84.20	21.93	86.20	22.10
	43	58.50	14.18	69.70	17.59	76.10	20.74	77.50	20.99	78.40	20.95	80.70	21.06	82.80	21.12
	46	56.50	14.39	67.40	17.70	69.50	19.86	70.60	19.86	71.60	20.03	73.80	20.14	75.70	20.20
	48	50.10	14.05	58.60	17.15	60.30	19.01	61.50	19.13	62.40	19.22	64.20	19.27	65.90	19.36
50	43.70	13.72	49.80	16.60	51.20	18.14	52.30	18.39	53.20	18.40	54.50	18.40	56.20	18.52	
52	37.30	13.37	40.90	16.05	42.10	17.26	43.20	17.64	43.90	17.57	44.90	17.52	46.40	17.66	
100	10	49.20	4.92	58.50	5.98	68.10	7.10	72.80	7.67	77.50	8.24	85.90	9.17	87.80	9.24
	12	49.20	5.08	58.50	6.22	68.10	7.34	72.80	7.87	77.50	8.50	85.90	9.66	87.80	9.76
	14	49.20	5.23	58.50	6.48	68.10	7.65	72.80	8.21	77.50	8.87	85.90	10.21	87.80	10.30
	16	49.20	5.40	58.50	6.68	68.10	7.97	72.80	8.61	77.50	9.34	85.90	10.71	87.80	10.84
	18	49.20	5.55	58.50	6.94	68.10	8.28	72.80	9.03	77.50	9.91	85.90	11.31	87.80	11.40
	20	49.20	5.77	58.50	7.20	68.10	8.76	72.80	9.67	77.50	10.60	85.90	11.85	87.80	11.95
	21	49.20	5.87	58.50	7.37	68.10	9.06	72.80	10.00	77.50	11.00	85.90	12.12	87.80	12.22
	23	49.20	6.22	58.50	7.88	68.10	9.72	72.80	10.73	77.50	11.78	85.90	12.68	87.80	12.79
	25	49.20	6.62	58.50	8.40	68.10	10.39	72.80	11.47	77.50	12.59	85.90	13.22	87.80	13.45
	27	49.20	7.07	58.50	8.98	68.10	11.12	72.80	12.27	77.50	13.40	85.90	14.12	87.80	14.26
	29	49.20	7.53	58.50	9.58	68.10	11.88	72.80	13.12	77.50	14.18	85.90	14.97	87.80	15.05
	31	49.20	8.03	58.50	10.22	68.10	12.66	72.80	13.99	77.50	14.90	85.90	15.80	87.80	15.89
	33	49.20	8.52	58.50	10.87	68.10	13.50	72.80	14.94	77.50	15.46	85.90	16.65	87.80	16.73
	35	49.20	9.06	58.50	11.57	68.10	14.38	72.80	15.92	77.50	16.28	85.50	17.48	87.60	17.61
	37	49.20	9.70	58.50	12.42	68.10	15.24	72.80	16.69	77.50	17.32	83.90	18.29	86.00	18.45
	39	49.20	10.41	58.50	13.33	68.10	16.15	72.80	17.50	77.50	18.45	82.60	19.17	84.50	19.35
	41	49.20	11.38	58.50	14.56	68.10	17.43	72.80	19.21	77.50	20.10	79.30	20.17	81.90	20.35
	43	49.20	12.53	58.50	16.08	68.10	18.99	72.80	20.90	73.60	20.97	75.80	21.04	77.90	21.23
46	47.60	14.01	56.60	18.05	65.90	21.01	66.40	22.05	67.20	22.13	69.40	22.20	71.10	22.40	
48	42.10	12.17	50.10	15.71	56.90	18.07	57.70	18.82	58.40	18.89	60.30	18.94	61.90	19.08	
50	36.50	10.30	43.50	13.34	47.90	15.09	49.00	15.57	49.50	15.62	51.30	15.64	52.70	15.72	
52	31.00	8.40	37.10	10.94	38.90	12.07	40.30	12.26	40.70	12.30	42.30	12.30	43.40	12.32	
90	10	44.20	4.18	52.80	5.04	61.30	5.92	65.50	6.39	69.70	6.88	78.20	7.70	86.90	8.56
	12	44.20	4.24	52.80	5.11	61.30	6.03	65.50	6.52	69.70	7.04	78.20	7.86	86.90	8.72
	14	44.20	4.31	52.80	5.21	61.30	6.16	65.50	6.65	69.70	7.16	78.20	8.01	86.90	8.89
	16	44.20	4.39	52.80	5.32	61.30	6.29	65.50	6.78	69.70	7.29	78.20	8.16	86.90	9.06
	18	44.20	4.48	52.80	5.41	61.30	6.39	65.50	6.94	69.70	7.44	78.20	8.34	86.90	9.50
	20	44.20	4.54	52.80	5.52	61.30	6.52	65.50	7.06	69.70	7.73	78.20	8.93	86.90	9.95
	21	44.20	4.60	52.80	5.57	61.30	6.65	65.50	7.29	69.70	8.01	78.20	9.07	86.90	10.19
	23	44.20	4.70	52.80	5.80	61.30	7.11	65.50	7.84	69.70	8.57	78.20	9.62	86.90	10.83
	25	44.20	4.93	52.80	6.19	61.30	7.60	65.50	8.37	69.70	9.16	78.20	10.27	86.90	11.43
	27	44.20	5.27	52.80	6.60	61.30	8.12	65.50	8.93	69.70	9.81	78.20	10.93	86.90	12.15
	29	44.20	5.57	52.80	7.04	61.30	8.68	65.50	9.55	69.70	10.48	78.20	11.58	86.90	12.85
	31	44.20	5.92	52.80	7.50	61.30	9.25	65.50	10.17	69.70	11.17	78.20	12.16	86.90	13.54
33	44.20	6.32	52.80	7.98	61.30	9.87	65.50	10.83	69.70	11.85	78.20	12.75	86.40	14.18	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	44.20	6.70	52.80	8.47	61.30	10.48	65.50	11.55	69.70	12.57	78.20	13.70	85.00	14.98
	37	44.20	7.11	52.80	9.02	61.30	11.17	65.50	12.28	69.70	13.26	78.20	14.57	83.70	15.65
	39	44.20	7.54	52.80	9.59	61.30	11.82	65.50	13.07	69.70	13.95	78.20	15.59	82.40	16.33
	41	44.20	8.70	52.80	10.98	61.30	13.37	65.50	14.73	69.70	15.54	77.50	17.10	78.90	17.49
	43	44.20	9.67	52.80	12.23	61.30	15.08	65.50	16.37	69.70	17.17	74.40	18.42	75.60	18.64
	46	42.80	11.35	51.10	14.51	59.30	17.89	63.40	19.32	65.40	19.87	67.80	20.39	69.10	20.42
	48	37.90	9.97	45.20	12.75	52.40	15.75	56.10	16.95	56.70	17.23	58.90	17.65	60.10	17.67
	50	33.00	8.59	39.40	10.98	45.60	13.57	48.80	14.56	48.00	14.54	50.00	14.89	51.10	14.90
	52	28.10	7.18	33.40	9.19	38.70	11.37	41.50	12.13	39.40	11.84	41.10	12.09	42.00	12.09
80	10	39.20	3.57	46.80	4.29	54.40	5.03	58.30	5.43	62.20	5.81	69.70	6.64	77.20	7.21
	12	39.20	3.64	46.80	4.33	54.40	5.13	58.30	5.51	62.20	5.91	69.70	6.75	77.20	7.34
	14	39.20	3.70	46.80	4.43	54.40	5.20	58.30	5.62	62.20	6.02	69.70	6.88	77.20	7.49
	16	39.20	3.73	46.80	4.51	54.40	5.30	58.30	5.72	62.20	6.14	69.70	7.03	77.20	7.63
	18	39.20	3.81	46.80	4.59	54.40	5.40	58.30	5.81	62.20	6.27	69.70	7.15	77.20	7.80
	20	39.20	3.89	46.80	4.67	54.40	5.51	58.30	5.95	62.20	6.39	69.70	7.43	77.20	8.26
	21	39.20	3.91	46.80	4.73	54.40	5.57	58.30	6.02	62.20	6.54	69.70	7.66	77.20	8.47
	23	39.20	4.00	46.80	4.81	54.40	5.81	58.30	6.39	62.20	6.98	69.70	8.10	77.20	8.90
	25	39.20	4.14	46.80	5.13	54.40	6.24	58.30	6.83	62.20	7.48	69.70	8.66	77.20	9.52
	27	39.20	4.38	46.80	5.45	54.40	6.67	58.30	7.30	62.20	7.97	69.70	9.20	77.20	10.01
	29	39.20	4.65	46.80	5.81	54.40	7.08	58.30	7.78	62.20	8.51	69.70	9.86	77.20	10.72
	31	39.20	4.94	46.80	6.16	54.40	7.57	58.30	8.29	62.20	9.06	69.70	10.47	77.20	11.25
	33	39.20	5.24	46.80	6.59	54.40	8.05	58.30	8.83	62.20	9.65	69.70	11.02	77.20	11.80
	35	39.20	5.57	46.80	6.98	54.40	8.56	58.30	9.40	62.20	10.29	69.70	11.69	77.20	12.37
	37	39.20	5.89	46.80	7.42	54.40	9.08	58.30	9.99	62.20	10.94	69.70	12.32	77.20	13.13
	39	39.20	6.23	46.80	7.86	54.40	9.72	58.30	10.76	62.20	11.75	69.70	13.02	77.20	14.10
	41	39.20	7.10	46.80	8.98	54.40	11.03	58.30	12.17	62.20	13.36	69.70	14.96	77.00	16.33
	43	39.20	8.06	46.80	10.12	54.40	12.42	58.30	13.70	62.20	15.03	69.70	16.50	73.70	17.59
	46	37.90	9.35	45.20	11.84	52.50	14.54	56.30	15.85	60.10	17.66	65.70	18.79	67.40	19.07
48	33.60	8.21	40.10	10.42	46.60	12.79	49.90	13.93	53.30	15.56	57.10	16.34	58.60	16.51	
50	29.50	7.05	35.00	8.98	40.60	11.03	43.40	11.98	46.40	13.41	48.60	13.88	49.80	13.92	
52	25.20	5.87	29.90	7.52	34.70	9.24	37.10	10.00	39.60	11.25	40.00	11.38	40.90	11.29	
70	10	34.30	3.18	41.10	3.79	47.60	4.39	50.90	4.73	54.40	5.06	60.90	5.77	67.60	6.44
	12	34.30	3.23	41.10	3.83	47.60	4.48	50.90	4.81	54.40	5.17	60.90	5.86	67.60	6.57
	14	34.30	3.28	41.10	3.88	47.60	4.56	50.90	4.89	54.40	5.24	60.90	5.99	67.60	6.69
	16	34.30	3.34	41.10	3.96	47.60	4.64	50.90	4.99	54.40	5.34	60.90	6.10	67.60	6.84
	18	34.30	3.38	41.10	4.03	47.60	4.73	50.90	5.08	54.40	5.44	60.90	6.19	67.60	6.95
	20	34.30	3.43	41.10	4.12	47.60	4.81	50.90	5.19	54.40	5.57	60.90	6.34	67.60	7.22
	21	34.30	3.49	41.10	4.13	47.60	4.87	50.90	5.24	54.40	5.61	60.90	6.44	67.60	7.37
	23	34.30	3.53	41.10	4.23	47.60	4.96	50.90	5.41	54.40	5.90	60.90	6.89	67.60	7.79
	25	34.30	3.59	41.10	4.39	47.60	5.29	50.90	5.79	54.40	6.29	60.90	7.37	67.60	8.17
	27	34.30	3.79	41.10	4.69	47.60	5.65	50.90	6.14	54.40	6.71	60.90	7.87	67.60	8.68
	29	34.30	4.03	41.10	4.96	47.60	5.99	50.90	6.55	54.40	7.15	60.90	8.40	67.60	9.30
	31	34.30	4.29	41.10	5.29	47.60	6.39	50.90	6.98	54.40	7.62	60.90	8.95	67.60	9.86
	33	34.30	4.54	41.10	5.59	47.60	6.79	50.90	7.42	54.40	8.09	60.90	9.53	67.60	10.50
	35	34.30	4.79	41.10	5.97	47.60	7.22	50.90	7.89	54.40	8.62	60.90	10.15	67.60	11.14
	37	34.30	5.08	41.10	6.32	47.60	7.67	50.90	8.40	54.40	9.18	60.90	10.81	67.60	11.75
	39	34.30	5.41	41.10	6.73	47.60	8.20	50.90	9.04	54.40	9.92	60.90	11.56	67.60	12.67
	41	34.30	6.17	41.10	7.61	47.60	9.28	50.90	10.23	54.40	11.15	60.90	13.12	67.60	14.09
43	34.30	6.89	41.10	8.57	47.60	10.46	50.90	11.46	54.40	12.54	60.90	14.78	67.60	15.73	
46	33.20	8.01	39.80	10.02	46.10	12.26	49.20	13.34	52.50	14.71	58.90	17.34	65.40	18.25	
48	29.50	7.04	35.10	8.80	40.70	10.78	43.60	11.73	46.60	12.94	52.00	15.27	57.90	15.88	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	25.70	6.06	30.40	7.57	35.40	9.29	37.90	10.11	40.60	11.14	45.20	13.19	50.40	13.48
	52	21.80	5.07	25.80	6.33	30.10	7.77	32.30	8.46	34.70	9.31	38.30	11.08	42.90	11.06
60	10	29.40	2.80	35.10	3.28	40.80	3.80	43.70	4.08	46.60	4.33	52.20	4.92	58.00	5.51
	12	29.40	2.84	35.10	3.32	40.80	3.86	43.70	4.14	46.60	4.41	52.20	5.00	58.00	5.60
	14	29.40	2.87	35.10	3.38	40.80	3.93	43.70	4.22	46.60	4.49	52.20	5.10	58.00	5.72
	16	29.40	2.92	35.10	3.45	40.80	3.99	43.70	4.29	46.60	4.60	52.20	5.20	58.00	5.80
	18	29.40	2.98	35.10	3.50	40.80	4.06	43.70	4.36	46.60	4.66	52.20	5.27	58.00	5.94
	20	29.40	3.01	35.10	3.55	40.80	4.14	43.70	4.45	46.60	4.74	52.20	5.39	58.00	6.07
	21	29.40	3.05	35.10	3.59	40.80	4.19	43.70	4.49	46.60	4.80	52.20	5.46	58.00	6.12
	23	29.40	3.09	35.10	3.66	40.80	4.24	43.70	4.56	46.60	4.89	52.20	5.66	58.00	6.49
	25	29.40	3.14	35.10	3.73	40.80	4.41	43.70	4.80	46.60	5.20	52.20	6.05	58.00	6.96
	27	29.40	3.25	35.10	3.93	40.80	4.69	43.70	5.10	46.60	5.52	52.20	6.42	58.00	7.40
	29	29.40	3.45	35.10	4.19	40.80	5.00	43.70	5.43	46.60	5.88	52.20	6.85	58.00	7.92
	31	29.40	3.66	35.10	4.45	40.80	5.31	43.70	5.80	46.60	6.27	52.20	7.31	58.00	8.42
	33	29.40	3.86	35.10	4.69	40.80	5.63	43.70	6.13	46.60	6.68	52.20	7.76	58.00	8.98
	35	29.40	4.08	35.10	5.00	40.80	5.99	43.70	6.52	46.60	7.07	52.20	8.27	58.00	9.55
	37	29.40	4.32	35.10	5.27	40.80	6.35	43.70	6.93	46.60	7.52	52.20	8.79	58.00	10.15
	39	29.40	4.59	35.10	5.62	40.80	6.84	43.70	7.43	46.60	8.09	52.20	9.41	58.00	10.87
	41	29.40	5.14	35.10	6.35	40.80	7.67	43.70	8.39	46.60	9.08	52.20	10.66	58.00	12.20
	43	29.40	5.76	35.10	7.11	40.80	8.62	43.70	9.40	46.60	10.21	52.20	12.01	58.00	13.74
	46	28.50	6.71	33.90	8.34	39.60	10.10	42.30	11.03	45.00	11.93	50.70	14.09	56.10	16.30
	48	25.20	5.88	30.10	7.31	34.90	8.87	37.40	9.69	39.80	10.49	44.80	12.40	49.60	14.34
	50	21.90	5.04	26.30	6.29	30.20	7.63	32.50	8.33	34.60	9.04	38.90	10.70	43.20	12.37
	52	18.70	4.19	22.50	5.24	25.50	6.37	27.60	6.97	29.30	7.57	33.00	8.97	36.90	10.37
50	10	24.50	2.44	29.40	2.83	34.00	3.20	36.40	3.44	38.80	3.65	43.40	4.11	48.30	4.58
	12	24.50	2.46	29.40	2.84	34.00	3.26	36.40	3.49	38.80	3.72	43.40	4.19	48.30	4.65
	14	24.50	2.49	29.40	2.90	34.00	3.32	36.40	3.54	38.80	3.77	43.40	4.24	48.30	4.72
	16	24.50	2.54	29.40	2.96	34.00	3.37	36.40	3.63	38.80	3.83	43.40	4.33	48.30	4.80
	18	24.50	2.56	29.40	2.98	34.00	3.41	36.40	3.68	38.80	3.91	43.40	4.39	48.30	4.92
	20	24.50	2.59	29.40	3.04	34.00	3.49	36.40	3.72	38.80	3.99	43.40	4.47	48.30	5.00
	21	24.50	2.62	29.40	3.06	34.00	3.52	36.40	3.77	38.80	4.01	43.40	4.52	48.30	5.06
	23	24.50	2.67	29.40	3.11	34.00	3.57	36.40	3.83	38.80	4.07	43.40	4.60	48.30	5.16
	25	24.50	2.70	29.40	3.16	34.00	3.65	36.40	3.91	38.80	4.21	43.40	4.83	48.30	5.53
	27	24.50	2.75	29.40	3.26	34.00	3.85	36.40	4.15	38.80	4.47	43.40	5.16	48.30	5.88
	29	24.50	2.90	29.40	3.46	34.00	4.07	36.40	4.41	38.80	4.75	43.40	5.48	48.30	6.24
	31	24.50	3.06	29.40	3.68	34.00	4.34	36.40	4.68	38.80	5.06	43.40	5.82	48.30	6.65
	33	24.50	3.24	29.40	3.88	34.00	4.60	36.40	4.95	38.80	5.36	43.40	6.18	48.30	7.09
	35	24.50	3.41	29.40	4.11	34.00	4.86	36.40	5.27	38.80	5.67	43.40	6.55	48.30	7.53
	37	24.50	3.63	29.40	4.34	34.00	5.14	36.40	5.57	38.80	6.01	43.40	6.98	48.30	7.98
	39	24.50	3.86	29.40	4.65	34.00	5.51	36.40	5.99	38.80	6.44	43.40	7.44	48.30	8.62
	41	24.50	4.30	29.40	5.21	34.00	6.19	36.40	6.70	38.80	7.23	43.40	8.41	48.30	9.66
	43	24.50	4.81	29.40	5.84	34.00	6.97	36.40	7.53	38.80	8.11	43.40	9.48	48.30	10.88
	46	23.80	5.63	28.50	6.81	32.90	8.14	35.30	8.81	37.50	9.46	42.00	11.10	46.80	12.76
	48	21.00	4.94	25.20	5.98	29.10	7.14	31.10	7.73	33.10	8.31	37.20	9.75	41.40	11.21
	50	18.20	4.24	21.90	5.14	25.30	6.13	26.80	6.64	28.80	7.13	32.40	8.39	35.90	9.64
	52	15.40	3.53	18.70	4.29	21.50	5.11	22.60	5.53	24.40	5.95	27.60	7.01	30.50	8.05

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN280LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	77.70	7.41	92.40	9.05	99.10	10.51	102.0	10.71	104.8	10.80	109.9	10.89	112.7	10.92
	12	77.70	7.60	92.40	9.38	99.10	10.92	102.0	11.01	104.8	11.10	109.9	11.19	112.7	11.28
	14	77.70	7.84	92.40	9.71	99.10	11.34	102.0	11.43	104.8	11.53	109.9	11.60	112.7	11.72
	16	77.70	8.13	92.40	10.06	99.10	11.85	102.0	11.96	104.8	12.06	109.9	12.17	112.7	12.27
	18	77.70	8.47	92.40	10.63	99.10	12.40	102.0	12.66	104.8	12.77	109.9	12.89	112.7	12.98
	20	77.70	8.85	92.40	11.33	99.10	13.01	102.0	13.93	104.8	14.04	109.9	14.39	112.7	14.48
	21	77.70	9.08	92.40	11.73	99.10	13.29	102.0	14.75	104.8	14.85	109.9	15.33	112.7	15.42
	23	77.70	9.74	92.40	12.33	99.10	13.97	102.0	16.26	104.8	16.62	109.9	17.15	112.7	17.26
	25	77.70	10.40	92.40	13.05	99.10	14.93	102.0	18.25	104.8	18.68	109.9	19.26	112.7	19.37
	27	77.70	11.13	92.40	13.95	99.10	16.12	102.0	20.45	104.8	20.82	109.9	21.49	112.7	21.61
	29	77.70	11.86	92.40	14.92	99.10	17.61	102.0	22.78	104.8	23.22	109.9	23.88	112.7	23.92
	31	77.70	12.65	92.40	15.74	99.10	19.05	102.0	23.02	104.8	23.46	109.2	24.00	112.3	24.09
	33	77.70	13.49	92.40	16.97	99.10	20.72	102.0	23.12	104.7	23.56	107.7	23.76	110.5	23.86
	35	77.70	14.39	92.40	18.09	99.10	22.80	101.6	23.11	103.3	23.25	106.1	23.46	109.2	23.55
	37	77.70	15.34	92.40	19.28	98.50	22.70	99.90	22.81	101.6	22.94	104.3	23.15	107.4	23.23
	39	77.70	16.33	92.40	20.65	96.70	22.40	98.50	22.51	99.90	22.64	102.9	22.85	106.1	22.93
	41	77.70	17.91	89.80	22.11	92.90	22.21	94.10	22.33	96.10	22.46	98.90	22.66	101.7	22.75
	43	77.70	19.46	86.00	21.92	89.10	22.03	90.40	22.14	92.30	22.28	95.20	22.47	97.70	22.56
	46	75.20	21.69	78.50	21.64	81.40	21.75	82.60	21.86	84.40	21.99	87.00	22.20	89.40	22.28
	48	66.60	21.20	68.20	21.27	70.80	21.31	71.90	21.36	73.40	21.57	75.80	21.69	77.90	21.78
50	58.00	20.70	57.80	20.91	60.20	20.88	61.10	20.87	62.40	21.13	64.60	21.18	66.30	21.28	
52	49.40	20.20	47.60	20.53	49.50	20.42	50.30	20.35	51.50	20.70	53.30	20.66	54.80	20.77	
120	10	70.30	6.66	83.50	8.17	91.30	9.71	94.10	10.49	96.90	10.65	102.2	10.70	104.6	10.79
	12	70.30	6.84	83.50	8.45	91.30	10.11	94.10	10.71	96.90	11.06	102.2	11.19	104.6	11.28
	14	70.30	7.08	83.50	8.73	91.30	10.51	94.10	11.12	96.90	11.46	102.2	11.62	104.6	11.72
	16	70.30	7.33	83.50	9.09	91.30	10.91	94.10	11.54	96.90	11.99	102.2	12.14	104.6	12.23
	18	70.30	7.63	83.50	9.50	91.30	11.34	94.10	12.14	96.90	12.60	102.2	12.76	104.6	12.84
	20	70.30	7.91	83.50	10.07	91.30	11.96	94.10	12.79	96.90	13.27	102.2	13.45	104.6	13.54
	21	70.30	8.15	83.50	10.44	91.30	12.30	94.10	13.16	96.90	13.71	102.2	13.88	104.6	14.00
	23	70.30	8.71	83.50	11.17	91.30	13.17	94.10	13.98	96.90	14.61	102.2	14.76	104.6	14.88
	25	70.30	9.31	83.50	11.96	91.30	13.90	94.10	14.90	96.90	15.68	102.2	16.01	104.6	16.12
	27	70.30	9.93	83.50	12.79	91.30	14.79	94.10	15.92	96.90	16.84	102.2	17.43	104.6	17.55
	29	70.30	10.60	83.50	13.66	91.30	15.56	94.10	17.04	96.90	18.25	102.2	19.03	104.6	19.09
	31	70.30	11.30	83.50	14.58	91.30	16.38	94.10	18.49	96.90	19.82	102.2	20.73	104.6	20.87
	33	70.30	12.03	83.50	15.53	91.30	17.54	94.10	20.43	96.90	21.64	102.2	22.49	104.6	22.61
	35	70.30	12.79	83.50	16.57	91.30	18.90	94.10	22.87	96.90	23.28	102.0	23.93	104.6	24.12
	37	70.30	13.76	83.50	17.48	91.30	20.43	94.10	22.71	96.90	23.18	100.3	23.42	102.9	23.61
	39	70.30	14.80	83.50	18.51	91.30	22.07	94.10	22.64	95.90	22.87	98.90	22.94	101.7	23.12
	41	70.30	16.39	83.50	20.54	89.50	22.21	90.80	22.41	92.10	22.52	94.80	22.59	97.50	22.76
	43	70.30	18.01	83.00	21.11	85.80	21.85	87.10	22.04	88.30	22.16	90.90	22.23	93.60	22.40
	46	68.00	20.19	75.60	20.78	78.40	21.33	79.50	21.52	80.70	21.62	83.20	21.68	85.70	21.85
	48	60.20	19.89	65.70	20.52	68.00	21.04	69.20	21.17	70.20	21.23	72.30	21.31	74.60	21.40
50	52.20	19.58	55.80	20.26	57.80	20.72	58.80	20.82	59.80	20.84	61.40	20.95	63.50	20.94	
52	44.20	19.28	45.90	20.01	47.40	20.41	48.50	20.47	49.40	20.44	50.50	20.58	52.40	20.47	
110	10	63.00	6.00	75.10	7.31	83.80	8.67	86.30	9.39	91.70	10.11	93.80	10.39	100.1	10.56
	12	63.00	6.18	75.10	7.55	83.80	9.03	86.30	9.66	91.70	10.49	93.80	10.84	100.1	11.08
	14	63.00	6.37	75.10	7.90	83.80	9.44	86.30	10.13	91.70	11.02	93.80	11.33	100.1	11.57
	16	63.00	6.60	75.10	8.18	83.80	9.85	86.30	10.58	91.70	11.53	93.80	11.83	100.1	12.05
	18	63.00	6.84	75.10	8.52	83.80	10.40	86.30	11.14	91.70	12.16	93.80	12.40	100.1	12.62
	20	63.00	7.09	75.10	8.94	83.80	11.04	86.30	11.65	91.70	12.76	93.80	13.06	100.1	13.27

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	63.00	7.24	75.10	9.21	83.80	11.32	86.30	11.96	91.70	13.11	93.80	13.44	100.1	13.64
	23	63.00	7.72	75.10	9.88	83.80	11.94	86.30	12.62	91.70	13.83	93.80	14.14	100.1	14.37
	25	63.00	8.25	75.10	10.54	83.80	12.62	86.30	13.35	91.70	14.63	93.80	14.83	100.1	15.32
	27	63.00	8.81	75.10	11.26	83.80	13.33	86.30	14.13	91.70	15.27	93.80	15.63	100.1	16.32
	29	63.00	9.40	75.10	12.03	83.80	14.10	86.30	14.97	91.70	16.14	93.80	16.42	100.1	17.34
	31	63.00	10.00	75.10	12.82	83.80	14.90	86.30	15.86	91.70	17.24	93.80	17.51	100.1	18.47
	33	63.00	10.66	75.10	13.66	83.80	15.74	86.30	16.80	91.70	18.47	93.80	18.75	100.1	19.61
	35	63.00	11.33	75.10	14.58	83.80	16.62	86.30	17.81	91.70	19.80	93.80	19.96	100.0	20.85
	37	63.00	12.01	75.10	15.47	83.80	17.55	86.30	19.15	91.70	21.28	93.80	21.23	98.40	21.81
	39	63.00	12.95	75.10	16.44	83.80	18.85	86.30	20.85	91.70	22.66	93.80	22.66	97.10	22.82
	41	63.00	14.35	75.10	17.99	83.80	20.88	86.30	23.67	88.00	23.86	90.80	24.06	93.00	24.25
	43	63.00	15.54	75.10	19.32	82.10	22.76	83.40	23.03	84.50	22.99	87.00	23.11	89.30	23.17
	46	60.90	15.78	72.60	19.42	74.90	21.79	76.10	21.79	77.20	21.98	79.60	22.11	81.60	22.16
	48	54.00	15.42	63.20	18.81	65.00	20.86	66.20	20.99	67.20	21.10	69.30	21.15	71.00	21.24
50	46.90	15.05	53.80	18.22	55.10	19.91	56.30	20.18	57.20	20.20	58.90	20.18	60.40	20.32	
52	40.00	14.66	44.20	17.61	45.30	18.95	46.40	19.36	47.20	19.30	48.60	19.21	49.70	19.38	
100	10	52.90	5.40	63.00	6.56	73.30	7.79	78.40	8.41	83.50	9.03	92.50	10.06	94.50	10.13
	12	52.90	5.57	63.00	6.82	73.30	8.05	78.40	8.63	83.50	9.32	92.50	10.60	94.50	10.70
	14	52.90	5.73	63.00	7.10	73.30	8.39	78.40	9.00	83.50	9.73	92.50	11.19	94.50	11.30
	16	52.90	5.92	63.00	7.33	73.30	8.74	78.40	9.44	83.50	10.24	92.50	11.74	94.50	11.89
	18	52.90	6.09	63.00	7.62	73.30	9.08	78.40	9.89	83.50	10.86	92.50	12.40	94.50	12.50
	20	52.90	6.32	63.00	7.91	73.30	9.60	78.40	10.60	83.50	11.63	92.50	13.00	94.50	13.09
	21	52.90	6.45	63.00	8.08	73.30	9.93	78.40	10.97	83.50	12.06	92.50	13.29	94.50	13.40
	23	52.90	6.82	63.00	8.65	73.30	10.66	78.40	11.77	83.50	12.91	92.50	13.91	94.50	14.02
	25	52.90	7.26	63.00	9.21	73.30	11.39	78.40	12.58	83.50	13.81	92.50	14.50	94.50	14.74
	27	52.90	7.75	63.00	9.85	73.30	12.19	78.40	13.46	83.50	14.70	92.50	15.49	94.50	15.63
	29	52.90	8.25	63.00	10.51	73.30	13.03	78.40	14.39	83.50	15.54	92.50	16.40	94.50	16.50
	31	52.90	8.81	63.00	11.20	73.30	13.88	78.40	15.34	83.50	16.34	92.50	17.31	94.50	17.40
	33	52.90	9.34	63.00	11.92	73.30	14.80	78.40	16.38	83.50	16.95	92.50	18.24	94.50	18.34
	35	52.90	9.93	63.00	12.69	73.30	15.77	78.40	17.45	83.50	17.85	92.10	19.18	94.40	19.33
	37	52.90	10.64	63.00	13.61	73.30	16.71	78.40	18.30	83.50	18.99	90.40	20.06	92.50	20.25
	39	52.90	11.41	63.00	14.62	73.30	17.70	78.40	19.18	83.50	20.23	89.00	21.03	91.00	21.24
	41	52.90	12.45	63.00	15.97	73.30	19.09	78.40	21.05	83.50	22.03	85.50	22.13	88.30	22.33
	43	52.90	13.72	63.00	17.63	73.30	20.84	78.40	22.94	79.30	23.01	81.80	23.09	84.00	23.30
46	51.30	15.38	61.00	19.80	71.00	23.06	71.60	24.20	72.30	24.28	74.70	24.35	76.60	24.58	
48	45.40	13.36	54.10	17.24	61.30	19.82	62.20	20.66	62.90	20.72	64.90	20.78	66.80	20.93	
50	39.50	11.31	47.10	14.63	51.70	16.54	52.80	17.08	53.30	17.13	55.10	17.16	56.90	17.24	
52	33.60	9.23	40.10	12.00	42.00	13.22	43.50	13.45	43.90	13.49	45.40	13.50	47.00	13.51	
90	10	47.60	4.58	56.90	5.51	66.10	6.49	70.50	6.99	75.10	7.53	84.30	8.42	93.50	9.38
	12	47.60	4.63	56.90	5.60	66.10	6.60	70.50	7.13	75.10	7.69	84.30	8.60	93.50	9.54
	14	47.60	4.71	56.90	5.70	66.10	6.74	70.50	7.28	75.10	7.84	84.30	8.76	93.50	9.73
	16	47.60	4.81	56.90	5.81	66.10	6.88	70.50	7.41	75.10	7.98	84.30	8.93	93.50	9.90
	18	47.60	4.89	56.90	5.92	66.10	6.99	70.50	7.60	75.10	8.14	84.30	9.13	93.50	10.39
	20	47.60	4.97	56.90	6.04	66.10	7.13	70.50	7.72	75.10	8.46	84.30	9.77	93.50	10.88
	21	47.60	5.03	56.90	6.10	66.10	7.28	70.50	7.98	75.10	8.77	84.30	9.91	93.50	11.14
	23	47.60	5.13	56.90	6.35	66.10	7.79	70.50	8.58	75.10	9.38	84.30	10.52	93.50	11.83
	25	47.60	5.39	56.90	6.77	66.10	8.31	70.50	9.16	75.10	10.03	84.30	11.25	93.50	12.50
	27	47.60	5.76	56.90	7.22	66.10	8.88	70.50	9.77	75.10	10.73	84.30	11.96	93.50	13.28
	29	47.60	6.10	56.90	7.69	66.10	9.49	70.50	10.45	75.10	11.46	84.30	12.66	93.50	14.05
	31	47.60	6.49	56.90	8.20	66.10	10.12	70.50	11.13	75.10	12.22	84.30	13.30	93.50	14.81
33	47.60	6.91	56.90	8.73	66.10	10.79	70.50	11.86	75.10	12.96	84.30	13.94	93.10	15.52	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	47.60	7.33	56.90	9.27	66.10	11.46	70.50	12.64	75.10	13.75	84.30	15.01	91.60	16.40
	37	47.60	7.79	56.90	9.87	66.10	12.22	70.50	13.43	75.10	14.51	84.30	15.94	90.10	17.13
	39	47.60	8.25	56.90	10.49	66.10	12.93	70.50	14.29	75.10	15.25	84.30	17.08	88.80	17.88
	41	47.60	9.51	56.90	12.03	66.10	14.65	70.50	16.10	75.10	17.02	83.50	18.73	85.00	19.16
	43	47.60	10.59	56.90	13.39	66.10	16.51	70.50	17.90	75.10	18.81	80.20	20.17	81.50	20.41
	46	46.10	12.43	55.00	15.88	63.90	19.60	68.30	21.16	70.40	21.76	73.10	22.32	74.50	22.35
	48	40.80	10.91	48.70	13.96	56.50	17.24	60.50	18.56	61.20	18.86	63.50	19.32	64.70	19.34
	50	35.40	9.39	42.40	12.02	49.20	14.85	52.60	15.94	52.00	15.91	54.00	16.29	54.90	16.30
	52	30.10	7.84	36.10	10.06	41.70	12.45	44.80	13.28	42.80	12.94	44.30	13.22	45.10	13.22
80	10	42.30	3.90	50.40	4.69	58.50	5.50	62.70	5.93	66.90	6.35	75.10	7.26	83.10	7.88
	12	42.30	3.98	50.40	4.74	58.50	5.60	62.70	6.03	66.90	6.47	75.10	7.38	83.10	8.03
	14	42.30	4.04	50.40	4.85	58.50	5.68	62.70	6.14	66.90	6.57	75.10	7.52	83.10	8.18
	16	42.30	4.08	50.40	4.92	58.50	5.79	62.70	6.26	66.90	6.71	75.10	7.68	83.10	8.34
	18	42.30	4.17	50.40	5.01	58.50	5.90	62.70	6.35	66.90	6.84	75.10	7.82	83.10	8.53
	20	42.30	4.25	50.40	5.11	58.50	6.03	62.70	6.50	66.90	6.99	75.10	8.11	83.10	9.03
	21	42.30	4.27	50.40	5.17	58.50	6.09	62.70	6.57	66.90	7.14	75.10	8.37	83.10	9.27
	23	42.30	4.36	50.40	5.26	58.50	6.35	62.70	6.99	66.90	7.63	75.10	8.85	83.10	9.73
	25	42.30	4.52	50.40	5.60	58.50	6.82	62.70	7.47	66.90	8.18	75.10	9.46	83.10	10.40
	27	42.30	4.78	50.40	5.96	58.50	7.29	62.70	7.98	66.90	8.71	75.10	10.05	83.10	10.94
	29	42.30	5.08	50.40	6.35	58.50	7.74	62.70	8.50	66.90	9.31	75.10	10.78	83.10	11.71
	31	42.30	5.41	50.40	6.74	58.50	8.26	62.70	9.06	66.90	9.90	75.10	11.43	83.10	12.30
	33	42.30	5.73	50.40	7.20	58.50	8.80	62.70	9.65	66.90	10.55	75.10	12.04	83.10	12.90
	35	42.30	6.09	50.40	7.63	58.50	9.36	62.70	10.28	66.90	11.25	75.10	12.77	83.10	13.50
	37	42.30	6.44	50.40	8.11	58.50	9.93	62.70	10.92	66.90	11.95	75.10	13.47	83.10	14.34
	39	42.30	6.80	50.40	8.59	58.50	10.63	62.70	11.76	66.90	12.85	75.10	14.24	83.10	15.39
	41	42.30	7.78	50.40	9.81	58.50	12.04	62.70	13.30	66.90	14.58	75.10	16.37	83.00	17.87
	43	42.30	8.83	50.40	11.04	58.50	13.55	62.70	14.94	66.90	16.42	75.10	18.06	79.50	19.23
46	40.90	10.23	48.70	12.96	56.60	15.91	60.70	17.33	64.80	19.32	70.90	20.54	72.50	20.86	
48	36.20	8.98	43.20	11.40	50.10	13.98	53.80	15.23	57.30	17.01	61.60	17.88	63.10	18.06	
50	31.50	7.71	37.60	9.81	43.60	12.04	46.70	13.09	49.80	14.67	52.40	15.20	53.70	15.23	
52	26.80	6.42	32.10	8.21	37.10	10.07	39.80	10.93	42.30	12.31	43.20	12.48	44.10	12.36	
70	10	36.90	3.47	44.30	4.13	51.30	4.79	54.90	5.17	58.50	5.53	65.50	6.30	72.80	7.03
	12	36.90	3.54	44.30	4.19	51.30	4.89	54.90	5.26	58.50	5.64	65.50	6.40	72.80	7.18
	14	36.90	3.58	44.30	4.24	51.30	4.98	54.90	5.35	58.50	5.71	65.50	6.54	72.80	7.30
	16	36.90	3.64	44.30	4.33	51.30	5.06	54.90	5.44	58.50	5.83	65.50	6.66	72.80	7.46
	18	36.90	3.70	44.30	4.40	51.30	5.17	54.90	5.56	58.50	5.93	65.50	6.75	72.80	7.59
	20	36.90	3.75	44.30	4.49	51.30	5.26	54.90	5.66	58.50	6.08	65.50	6.93	72.80	7.88
	21	36.90	3.81	44.30	4.52	51.30	5.32	54.90	5.71	58.50	6.13	65.50	7.03	72.80	8.04
	23	36.90	3.85	44.30	4.62	51.30	5.41	54.90	5.92	58.50	6.44	65.50	7.52	72.80	8.50
	25	36.90	3.92	44.30	4.79	51.30	5.78	54.90	6.32	58.50	6.87	65.50	8.04	72.80	8.92
	27	36.90	4.13	44.30	5.12	51.30	6.17	54.90	6.71	58.50	7.33	65.50	8.59	72.80	9.47
	29	36.90	4.40	44.30	5.41	51.30	6.54	54.90	7.14	58.50	7.80	65.50	9.17	72.80	10.15
	31	36.90	4.68	44.30	5.78	51.30	6.98	54.90	7.63	58.50	8.32	65.50	9.77	72.80	10.77
	33	36.90	4.96	44.30	6.10	51.30	7.42	54.90	8.09	58.50	8.84	65.50	10.40	72.80	11.46
	35	36.90	5.23	44.30	6.52	51.30	7.88	54.90	8.62	58.50	9.41	65.50	11.09	72.80	12.16
	37	36.90	5.56	44.30	6.91	51.30	8.37	54.90	9.17	58.50	10.02	65.50	11.80	72.80	12.82
	39	36.90	5.91	44.30	7.35	51.30	8.95	54.90	9.88	58.50	10.83	65.50	12.62	72.80	13.82
41	36.90	6.72	44.30	8.33	51.30	10.15	54.90	11.17	58.50	12.14	65.50	14.30	72.80	15.40	
43	36.90	7.53	44.30	9.37	51.30	11.43	54.90	12.54	58.50	13.67	65.50	16.10	72.80	17.18	
46	35.70	8.75	42.90	10.95	49.70	13.39	53.00	14.57	56.60	16.06	63.40	18.95	70.40	19.94	
48	31.70	7.68	37.80	9.62	43.90	11.77	47.00	12.81	50.10	14.14	56.10	16.68	62.40	17.35	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	27.60	6.61	32.80	8.28	38.20	10.14	40.90	11.03	43.60	12.18	48.80	14.39	54.40	14.74
	52	23.40	5.52	27.90	6.93	32.40	8.49	34.80	9.22	37.10	10.20	41.50	12.06	46.30	12.09
60	10	31.70	3.06	37.80	3.58	43.90	4.15	47.10	4.45	50.10	4.72	56.30	5.37	62.50	6.01
	12	31.70	3.10	37.80	3.63	43.90	4.20	47.10	4.51	50.10	4.81	56.30	5.46	62.50	6.11
	14	31.70	3.12	37.80	3.68	43.90	4.29	47.10	4.60	50.10	4.90	56.30	5.56	62.50	6.23
	16	31.70	3.18	37.80	3.76	43.90	4.35	47.10	4.69	50.10	5.01	56.30	5.68	62.50	6.34
	18	31.70	3.24	37.80	3.82	43.90	4.43	47.10	4.76	50.10	5.08	56.30	5.76	62.50	6.48
	20	31.70	3.29	37.80	3.88	43.90	4.51	47.10	4.85	50.10	5.17	56.30	5.87	62.50	6.62
	21	31.70	3.33	37.80	3.91	43.90	4.56	47.10	4.90	50.10	5.24	56.30	5.95	62.50	6.66
	23	31.70	3.38	37.80	3.99	43.90	4.63	47.10	4.99	50.10	5.34	56.30	6.17	62.50	7.09
	25	31.70	3.42	37.80	4.07	43.90	4.81	47.10	5.24	50.10	5.68	56.30	6.60	62.50	7.59
	27	31.70	3.54	37.80	4.29	43.90	5.12	47.10	5.56	50.10	6.03	56.30	7.00	62.50	8.08
	29	31.70	3.76	37.80	4.56	43.90	5.46	47.10	5.92	50.10	6.42	56.30	7.47	62.50	8.63
	31	31.70	3.99	37.80	4.85	43.90	5.79	47.10	6.32	50.10	6.84	56.30	7.96	62.50	9.19
	33	31.70	4.20	37.80	5.12	43.90	6.14	47.10	6.69	50.10	7.28	56.30	8.48	62.50	9.80
	35	31.70	4.45	37.80	5.46	43.90	6.53	47.10	7.12	50.10	7.71	56.30	9.02	62.50	10.41
	37	31.70	4.72	37.80	5.75	43.90	6.92	47.10	7.56	50.10	8.20	56.30	9.59	62.50	11.07
	39	31.70	5.00	37.80	6.12	43.90	7.47	47.10	8.11	50.10	8.82	56.30	10.27	62.50	11.86
	41	31.70	5.61	37.80	6.93	43.90	8.35	47.10	9.15	50.10	9.88	56.30	11.65	62.50	13.30
	43	31.70	6.28	37.80	7.77	43.90	9.40	47.10	10.28	50.10	11.12	56.30	13.10	62.50	15.02
	46	30.70	7.33	36.60	9.09	42.70	11.03	45.60	12.04	48.50	13.02	54.50	15.38	60.50	17.79
	48	27.00	6.41	32.40	7.98	37.60	9.68	40.40	10.57	43.00	11.45	48.20	13.53	53.50	15.66
50	23.50	5.49	28.30	6.87	32.60	8.33	35.10	9.09	37.40	9.86	41.80	11.66	46.50	13.51	
52	19.90	4.55	24.10	5.73	27.60	6.94	29.90	7.59	31.90	8.25	35.50	9.75	39.60	11.32	
50	10	26.40	2.66	31.70	3.08	36.70	3.49	39.20	3.75	41.70	3.98	46.70	4.48	52.10	4.98
	12	26.40	2.69	31.70	3.10	36.70	3.55	39.20	3.80	41.70	4.06	46.70	4.57	52.10	5.06
	14	26.40	2.71	31.70	3.16	36.70	3.61	39.20	3.86	41.70	4.11	46.70	4.61	52.10	5.14
	16	26.40	2.77	31.70	3.22	36.70	3.67	39.20	3.95	41.70	4.17	46.70	4.71	52.10	5.23
	18	26.40	2.79	31.70	3.24	36.70	3.73	39.20	4.01	41.70	4.26	46.70	4.79	52.10	5.36
	20	26.40	2.83	31.70	3.31	36.70	3.80	39.20	4.06	41.70	4.34	46.70	4.87	52.10	5.45
	21	26.40	2.85	31.70	3.33	36.70	3.84	39.20	4.11	41.70	4.37	46.70	4.92	52.10	5.51
	23	26.40	2.91	31.70	3.39	36.70	3.89	39.20	4.17	41.70	4.44	46.70	5.01	52.10	5.63
	25	26.40	2.93	31.70	3.45	36.70	3.98	39.20	4.26	41.70	4.59	46.70	5.27	52.10	6.02
	27	26.40	3.00	31.70	3.55	36.70	4.20	39.20	4.53	41.70	4.87	46.70	5.63	52.10	6.41
	29	26.40	3.16	31.70	3.77	36.70	4.44	39.20	4.82	41.70	5.18	46.70	5.97	52.10	6.80
	31	26.40	3.33	31.70	4.01	36.70	4.73	39.20	5.10	41.70	5.51	46.70	6.34	52.10	7.26
	33	26.40	3.53	31.70	4.23	36.70	5.01	39.20	5.40	41.70	5.85	46.70	6.74	52.10	7.72
	35	26.40	3.73	31.70	4.48	36.70	5.29	39.20	5.73	41.70	6.19	46.70	7.13	52.10	8.20
	37	26.40	3.95	31.70	4.73	36.70	5.60	39.20	6.07	41.70	6.55	46.70	7.62	52.10	8.70
	39	26.40	4.21	31.70	5.07	36.70	6.00	39.20	6.53	41.70	7.03	46.70	8.11	52.10	9.40
	41	26.40	4.70	31.70	5.68	36.70	6.77	39.20	7.31	41.70	7.87	46.70	9.17	52.10	10.55
	43	26.40	5.24	31.70	6.36	36.70	7.61	39.20	8.19	41.70	8.80	46.70	10.32	52.10	11.85
	46	25.70	6.14	30.70	7.43	35.50	8.88	37.90	9.60	40.40	10.32	45.30	12.10	50.40	13.92
	48	22.60	5.38	27.00	6.52	31.40	7.79	33.50	8.44	35.70	9.07	40.10	10.64	44.50	12.23
50	19.60	4.62	23.50	5.59	27.20	6.69	29.00	7.26	31.20	7.79	35.00	9.15	38.70	10.52	
52	16.60	3.84	19.90	4.66	23.20	5.58	24.50	6.06	26.60	6.51	29.90	7.65	32.80	8.79	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN300LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	83.20	7.54	99.10	9.21	106.2	10.70	109.2	10.90	112.3	11.00	117.7	11.08	120.7	11.12
	12	83.20	7.73	99.10	9.54	106.2	11.12	109.2	11.21	112.3	11.30	117.7	11.39	120.7	11.48
	14	83.20	7.98	99.10	9.89	106.2	11.55	109.2	11.64	112.3	11.73	117.7	11.82	120.7	11.93
	16	83.20	8.27	99.10	10.24	106.2	12.07	109.2	12.18	112.3	12.28	117.7	12.39	120.7	12.49
	18	83.20	8.63	99.10	10.83	106.2	12.63	109.2	12.90	112.3	12.99	117.7	13.12	120.7	13.22
	20	83.20	9.01	99.10	11.53	106.2	13.24	109.2	14.18	112.3	14.29	117.7	14.65	120.7	14.74
	21	83.20	9.24	99.10	11.94	106.2	13.53	109.2	15.01	112.3	15.13	117.7	15.60	120.7	15.69
	23	83.20	9.91	99.10	12.56	106.2	14.23	109.2	16.56	112.3	16.92	117.7	17.45	120.7	17.55
	25	83.20	10.59	99.10	13.28	106.2	15.19	109.2	18.56	112.3	19.04	117.7	19.60	120.7	19.71
	27	83.20	11.34	99.10	14.20	106.2	16.41	109.2	20.79	112.3	21.19	117.7	21.87	120.7	22.00
	29	83.20	12.07	99.10	15.19	106.2	17.92	109.2	23.17	112.3	23.64	117.7	24.31	120.7	24.35
	31	83.20	12.88	99.10	16.04	106.2	19.40	109.2	23.41	112.3	23.88	116.9	24.42	120.1	24.51
	33	83.20	13.73	99.10	17.31	106.2	21.09	109.2	23.55	112.1	23.97	115.4	24.18	118.2	24.27
	35	83.20	14.64	99.10	18.45	106.2	23.23	108.8	23.52	110.6	23.66	113.6	23.87	116.9	23.95
	37	83.20	15.61	99.10	19.64	105.4	23.10	106.9	23.20	108.8	23.34	111.7	23.56	115.0	23.64
	39	83.20	16.63	99.10	21.04	103.5	22.78	105.4	22.90	106.9	23.04	110.3	23.24	113.6	23.32
	41	83.20	18.22	96.20	22.50	99.40	22.60	100.8	22.71	102.9	22.85	105.9	23.05	108.9	23.15
	43	83.20	19.82	92.20	22.31	95.40	22.42	96.80	22.53	98.80	22.67	101.8	22.87	104.6	22.96
	46	80.50	22.07	84.00	22.03	87.10	22.14	88.50	22.24	90.40	22.38	93.10	22.59	95.80	22.68
	48	71.20	21.57	73.10	21.65	75.70	21.69	77.00	21.74	78.50	21.95	81.20	22.07	83.40	22.16
50	61.80	21.08	62.00	21.27	64.40	21.24	65.30	21.24	66.70	21.50	69.20	21.54	71.00	21.65	
52	52.50	20.58	51.10	20.89	52.90	20.77	53.70	20.72	54.90	21.05	57.20	21.01	58.60	21.13	
120	10	75.30	6.78	89.50	8.32	97.80	9.88	100.8	10.69	103.8	10.85	109.5	10.90	112.1	10.99
	12	75.30	6.97	89.50	8.60	97.80	10.29	100.8	10.90	103.8	11.26	109.5	11.39	112.1	11.48
	14	75.30	7.20	89.50	8.89	97.80	10.70	100.8	11.33	103.8	11.67	109.5	11.84	112.1	11.94
	16	75.30	7.46	89.50	9.26	97.80	11.11	100.8	11.74	103.8	12.20	109.5	12.36	112.1	12.45
	18	75.30	7.76	89.50	9.67	97.80	11.55	100.8	12.36	103.8	12.83	109.5	12.98	112.1	13.07
	20	75.30	8.06	89.50	10.25	97.80	12.18	100.8	13.01	103.8	13.51	109.5	13.69	112.1	13.80
	21	75.30	8.30	89.50	10.63	97.80	12.52	100.8	13.40	103.8	13.95	109.5	14.13	112.1	14.24
	23	75.30	8.87	89.50	11.37	97.80	13.41	100.8	14.23	103.8	14.87	109.5	15.03	112.1	15.15
	25	75.30	9.47	89.50	12.18	97.80	14.15	100.8	15.17	103.8	15.96	109.5	16.30	112.1	16.43
	27	75.30	10.11	89.50	13.02	97.80	15.06	100.8	16.20	103.8	17.14	109.5	17.74	112.1	17.88
	29	75.30	10.78	89.50	13.91	97.80	15.84	100.8	17.35	103.8	18.57	109.5	19.37	112.1	19.45
	31	75.30	11.50	89.50	14.85	97.80	16.67	100.8	18.83	103.8	20.18	109.5	21.11	112.1	21.25
	33	75.30	12.25	89.50	15.82	97.80	17.86	100.8	20.79	103.8	22.02	109.5	22.89	112.1	23.02
	35	75.30	13.02	89.50	16.87	97.80	19.24	100.8	23.29	103.8	23.70	109.2	24.35	112.0	24.54
	37	75.30	14.00	89.50	17.79	97.80	20.80	100.8	23.13	103.8	23.60	107.4	23.83	110.3	24.02
	39	75.30	15.07	89.50	18.87	97.80	22.48	100.8	23.04	102.7	23.27	105.9	23.34	108.9	23.53
	41	75.30	16.69	89.50	20.92	95.90	22.60	97.20	22.80	98.60	22.91	101.4	22.98	104.4	23.16
	43	75.30	18.36	88.80	21.49	91.90	22.23	93.20	22.43	94.50	22.55	97.30	22.62	100.2	22.80
	46	72.80	20.56	81.00	21.15	83.90	21.71	85.10	21.89	86.40	22.00	89.10	22.07	91.80	22.24
	48	64.50	20.24	70.30	20.89	72.90	21.41	74.10	21.54	75.20	21.61	77.50	21.69	79.90	21.78
50	56.10	19.93	59.60	20.63	62.00	21.10	63.10	21.19	64.00	21.21	65.80	21.31	68.00	21.30	
52	47.70	19.61	49.00	20.38	50.90	20.79	52.20	20.85	52.80	20.82	54.20	20.93	56.20	20.83	
110	10	67.50	6.11	80.40	7.45	89.80	8.83	92.40	9.57	98.20	10.29	100.5	10.58	107.3	10.75
	12	67.50	6.29	80.40	7.69	89.80	9.19	92.40	9.83	98.20	10.68	100.5	11.03	107.3	11.28
	14	67.50	6.49	80.40	8.04	89.80	9.62	92.40	10.32	98.20	11.21	100.5	11.53	107.3	11.77
	16	67.50	6.72	80.40	8.33	89.80	10.02	92.40	10.76	98.20	11.73	100.5	12.05	107.3	12.27
	18	67.50	6.97	80.40	8.68	89.80	10.59	92.40	11.35	98.20	12.38	100.5	12.63	107.3	12.86
	20	67.50	7.21	80.40	9.11	89.80	11.23	92.40	11.86	98.20	12.98	100.5	13.30	107.3	13.51

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	67.50	7.38	80.40	9.38	89.80	11.52	92.40	12.18	98.20	13.34	100.5	13.68	107.3	13.89
	23	67.50	7.86	80.40	10.06	89.80	12.16	92.40	12.86	98.20	14.09	100.5	14.39	107.3	14.63
	25	67.50	8.41	80.40	10.72	89.80	12.85	92.40	13.60	98.20	14.89	100.5	15.10	107.3	15.60
	27	67.50	8.97	80.40	11.46	89.80	13.58	92.40	14.39	98.20	15.55	100.5	15.90	107.3	16.61
	29	67.50	9.58	80.40	12.25	89.80	14.36	92.40	15.23	98.20	16.43	100.5	16.71	107.3	17.66
	31	67.50	10.18	80.40	13.06	89.80	15.17	92.40	16.15	98.20	17.53	100.5	17.83	107.3	18.81
	33	67.50	10.86	80.40	13.91	89.80	16.03	92.40	17.10	98.20	18.79	100.5	19.10	107.3	19.97
	35	67.50	11.53	80.40	14.85	89.80	16.92	92.40	18.13	98.20	20.16	100.5	20.33	107.0	21.21
	37	67.50	12.23	80.40	15.75	89.80	17.86	92.40	19.48	98.20	21.66	100.5	21.62	105.4	22.19
	39	67.50	13.19	80.40	16.74	89.80	19.19	92.40	21.21	98.20	23.04	100.5	23.06	103.9	23.22
	41	67.50	14.60	80.40	18.31	89.80	21.27	92.40	24.10	94.30	24.29	97.10	24.48	99.50	24.68
	43	67.50	15.81	80.40	19.65	87.90	23.16	89.40	23.44	90.50	23.38	93.20	23.52	95.70	23.58
	46	65.20	16.07	77.80	19.76	80.20	22.17	81.60	22.17	82.60	22.37	85.20	22.50	87.50	22.55
	48	57.90	15.68	67.60	19.15	69.60	21.22	71.00	21.37	71.90	21.47	74.10	21.52	76.00	21.62
50	50.40	15.30	57.40	18.54	59.10	20.26	60.30	20.55	61.30	20.56	63.00	20.54	64.70	20.68	
52	43.00	14.91	47.10	17.91	48.60	19.28	49.70	19.72	50.60	19.64	52.00	19.55	53.20	19.72	
100	10	56.70	5.50	67.50	6.68	78.60	7.92	84.00	8.56	89.40	9.19	99.10	10.24	101.3	10.32
	12	56.70	5.67	67.50	6.95	78.60	8.19	84.00	8.79	89.40	9.48	99.10	10.78	101.3	10.90
	14	56.70	5.85	67.50	7.23	78.60	8.53	84.00	9.16	89.40	9.90	99.10	11.39	101.3	11.50
	16	56.70	6.03	67.50	7.46	78.60	8.90	84.00	9.61	89.40	10.42	99.10	11.95	101.3	12.11
	18	56.70	6.20	67.50	7.75	78.60	9.24	84.00	10.08	89.40	11.06	99.10	12.63	101.3	12.72
	20	56.70	6.43	67.50	8.05	78.60	9.77	84.00	10.78	89.40	11.84	99.10	13.23	101.3	13.33
	21	56.70	6.56	67.50	8.22	78.60	10.11	84.00	11.16	89.40	12.28	99.10	13.53	101.3	13.64
	23	56.70	6.94	67.50	8.80	78.60	10.86	84.00	11.98	89.40	13.15	99.10	14.16	101.3	14.27
	25	56.70	7.39	67.50	9.38	78.60	11.60	84.00	12.81	89.40	14.06	99.10	14.76	101.3	15.02
	27	56.70	7.89	67.50	10.03	78.60	12.41	84.00	13.70	89.40	14.96	99.10	15.76	101.3	15.92
	29	56.70	8.41	67.50	10.70	78.60	13.26	84.00	14.64	89.40	15.83	99.10	16.72	101.3	16.82
	31	56.70	8.97	67.50	11.40	78.60	14.13	84.00	15.62	89.40	16.63	99.10	17.62	101.3	17.73
	33	56.70	9.50	67.50	12.14	78.60	15.08	84.00	16.67	89.40	17.26	99.10	18.56	101.3	18.68
	35	56.70	10.11	67.50	12.92	78.60	16.06	84.00	17.77	89.40	18.17	98.70	19.51	101.1	19.67
	37	56.70	10.83	67.50	13.86	78.60	17.01	84.00	18.63	89.40	19.32	96.70	20.41	99.10	20.60
	39	56.70	11.62	67.50	14.88	78.60	18.03	84.00	19.53	89.40	20.58	95.30	21.40	97.40	21.60
	41	56.70	12.67	67.50	16.25	78.60	19.47	84.00	21.43	89.40	22.41	91.60	22.52	94.50	22.72
	43	56.70	13.97	67.50	17.95	78.60	21.23	84.00	23.33	84.90	23.41	87.60	23.49	89.90	23.71
46	54.90	15.64	65.30	20.15	76.00	23.46	76.60	24.63	77.50	24.72	80.00	24.79	82.10	25.01	
48	48.60	13.59	57.90	17.54	65.70	20.17	66.60	21.02	67.40	21.09	69.50	21.15	71.40	21.31	
50	42.30	11.50	50.30	14.90	55.40	16.85	56.60	17.37	57.20	17.44	59.10	17.47	60.70	17.55	
52	36.00	9.38	42.80	12.22	45.10	13.47	46.60	13.66	47.10	13.73	48.70	13.74	49.90	13.75	
90	10	51.00	4.90	60.90	5.89	70.80	6.94	75.60	7.47	80.40	8.06	90.30	9.01	100.2	10.03
	12	51.00	4.96	60.90	5.98	70.80	7.06	75.60	7.63	80.40	8.23	90.30	9.19	100.2	10.20
	14	51.00	5.04	60.90	6.09	70.80	7.21	75.60	7.79	80.40	8.38	90.30	9.38	100.2	10.40
	16	51.00	5.14	60.90	6.21	70.80	7.36	75.60	7.93	80.40	8.53	90.30	9.55	100.2	10.59
	18	51.00	5.24	60.90	6.34	70.80	7.47	75.60	8.12	80.40	8.71	90.30	9.75	100.2	11.12
	20	51.00	5.31	60.90	6.46	70.80	7.63	75.60	8.26	80.40	9.05	90.30	10.44	100.2	11.63
	21	51.00	5.38	60.90	6.52	70.80	7.79	75.60	8.53	80.40	9.38	90.30	10.61	100.2	11.92
	23	51.00	5.50	60.90	6.79	70.80	8.33	75.60	9.17	80.40	10.03	90.30	11.25	100.2	12.66
	25	51.00	5.77	60.90	7.23	70.80	8.89	75.60	9.79	80.40	10.72	90.30	12.02	100.2	13.38
	27	51.00	6.16	60.90	7.73	70.80	9.50	75.60	10.45	80.40	11.48	90.30	12.79	100.2	14.22
	29	51.00	6.52	60.90	8.23	70.80	10.15	75.60	11.18	80.40	12.26	90.30	13.54	100.2	15.02
	31	51.00	6.94	60.90	8.77	70.80	10.82	75.60	11.90	80.40	13.07	90.30	14.22	100.2	15.84
33	51.00	7.40	60.90	9.34	70.80	11.54	75.60	12.67	80.40	13.86	90.30	14.91	99.60	16.59	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	51.00	7.83	60.90	9.91	70.80	12.26	75.60	13.52	80.40	14.71	90.30	16.05	98.20	17.53
	37	51.00	8.33	60.90	10.55	70.80	13.07	75.60	14.36	80.40	15.51	90.30	17.04	96.50	18.30
	39	51.00	8.81	60.90	11.22	70.80	13.83	75.60	15.28	80.40	16.32	90.30	18.27	95.00	19.12
	41	51.00	10.18	60.90	12.84	70.80	15.66	75.60	17.25	80.40	18.20	89.50	20.02	91.00	20.47
	43	51.00	11.31	60.90	14.31	70.80	17.66	75.60	19.16	80.40	20.11	85.80	21.55	87.30	21.81
	46	49.50	13.28	58.90	16.97	68.50	20.94	73.20	22.62	75.50	23.26	78.20	23.86	79.80	23.89
	48	43.70	11.67	52.20	14.92	60.60	18.43	64.70	19.85	65.50	20.17	68.00	20.65	69.30	20.68
	50	37.90	10.05	45.50	12.85	52.80	15.88	56.20	17.04	55.50	17.02	57.90	17.41	58.90	17.44
80	10	45.30	4.17	54.00	5.01	62.70	5.87	67.20	6.34	71.70	6.79	80.40	7.75	89.10	8.42
	12	45.30	4.25	54.00	5.07	62.70	5.99	67.20	6.44	71.70	6.91	80.40	7.89	89.10	8.58
	14	45.30	4.32	54.00	5.18	62.70	6.07	67.20	6.56	71.70	7.03	80.40	8.03	89.10	8.75
	16	45.30	4.36	54.00	5.26	62.70	6.19	67.20	6.69	71.70	7.17	80.40	8.21	89.10	8.92
	18	45.30	4.45	54.00	5.36	62.70	6.31	67.20	6.79	71.70	7.32	80.40	8.36	89.10	9.11
	20	45.30	4.54	54.00	5.46	62.70	6.44	67.20	6.95	71.70	7.46	80.40	8.68	89.10	9.66
	21	45.30	4.57	54.00	5.53	62.70	6.51	67.20	7.03	71.70	7.64	80.40	8.95	89.10	9.91
	23	45.30	4.66	54.00	5.62	62.70	6.79	67.20	7.46	71.70	8.16	80.40	9.45	89.10	10.40
	25	45.30	4.83	54.00	5.99	62.70	7.30	67.20	7.99	71.70	8.74	80.40	10.12	89.10	11.12
	27	45.30	5.11	54.00	6.37	62.70	7.78	67.20	8.53	71.70	9.32	80.40	10.74	89.10	11.70
	29	45.30	5.43	54.00	6.79	62.70	8.28	67.20	9.08	71.70	9.96	80.40	11.52	89.10	12.53
	31	45.30	5.78	54.00	7.20	62.70	8.83	67.20	9.68	71.70	10.59	80.40	12.23	89.10	13.15
	33	45.30	6.12	54.00	7.70	62.70	9.40	67.20	10.33	71.70	11.29	80.40	12.88	89.10	13.79
	35	45.30	6.51	54.00	8.16	62.70	10.00	67.20	10.98	71.70	12.02	80.40	13.65	89.10	14.44
	37	45.30	6.88	54.00	8.68	62.70	10.62	67.20	11.68	71.70	12.78	80.40	14.41	89.10	15.36
	39	45.30	7.28	54.00	9.18	62.70	11.35	67.20	12.58	71.70	13.74	80.40	15.22	89.10	16.47
	41	45.30	8.30	54.00	10.50	62.70	12.86	67.20	14.22	71.70	15.61	80.40	17.50	88.80	19.08
	43	45.30	9.45	54.00	11.80	62.70	14.48	67.20	16.00	71.70	17.55	80.40	19.29	85.10	20.55
46	43.80	10.93	52.30	13.84	60.60	17.00	65.00	18.52	69.30	20.64	75.80	21.95	77.70	22.29	
48	38.70	9.60	46.20	12.18	53.70	14.94	57.60	16.28	61.40	18.17	65.90	19.10	67.60	19.29	
50	33.80	8.25	40.10	10.49	46.70	12.88	50.20	14.00	53.40	15.67	56.10	16.23	57.50	16.26	
52	28.80	6.88	34.00	8.78	39.80	10.77	42.80	11.69	45.60	13.14	46.20	13.33	47.40	13.19	
70	10	39.60	3.71	47.40	4.41	54.90	5.12	58.80	5.53	62.70	5.91	70.20	6.73	78.00	7.52
	12	39.60	3.78	47.40	4.48	54.90	5.23	58.80	5.61	62.70	6.03	70.20	6.84	78.00	7.67
	14	39.60	3.83	47.40	4.54	54.90	5.32	58.80	5.71	62.70	6.11	70.20	6.99	78.00	7.80
	16	39.60	3.89	47.40	4.62	54.90	5.41	58.80	5.82	62.70	6.23	70.20	7.11	78.00	7.97
	18	39.60	3.95	47.40	4.70	54.90	5.53	58.80	5.93	62.70	6.34	70.20	7.23	78.00	8.12
	20	39.60	4.00	47.40	4.80	54.90	5.61	58.80	6.05	62.70	6.49	70.20	7.40	78.00	8.43
	21	39.60	4.07	47.40	4.83	54.90	5.68	58.80	6.11	62.70	6.55	70.20	7.52	78.00	8.61
	23	39.60	4.12	47.40	4.94	54.90	5.79	58.80	6.32	62.70	6.88	70.20	8.04	78.00	9.08
	25	39.60	4.19	47.40	5.12	54.90	6.18	58.80	6.76	62.70	7.34	70.20	8.60	78.00	9.53
	27	39.60	4.41	47.40	5.47	54.90	6.59	58.80	7.17	62.70	7.83	70.20	9.18	78.00	10.12
	29	39.60	4.70	47.40	5.79	54.90	6.99	58.80	7.63	62.70	8.33	70.20	9.80	78.00	10.85
	31	39.60	5.00	47.40	6.18	54.90	7.46	58.80	8.15	62.70	8.89	70.20	10.44	78.00	11.51
	33	39.60	5.30	47.40	6.52	54.90	7.93	58.80	8.65	62.70	9.45	70.20	11.12	78.00	12.25
	35	39.60	5.59	47.40	6.97	54.90	8.43	58.80	9.21	62.70	10.06	70.20	11.85	78.00	13.00
	37	39.60	5.93	47.40	7.38	54.90	8.95	58.80	9.80	62.70	10.70	70.20	12.62	78.00	13.70
	39	39.60	6.31	47.40	7.86	54.90	9.57	58.80	10.55	62.70	11.57	70.20	13.49	78.00	14.77
41	39.60	7.19	47.40	8.88	54.90	10.83	58.80	11.94	62.70	12.97	70.20	15.30	78.00	16.45	
43	39.60	8.06	47.40	10.00	54.90	12.19	58.80	13.41	62.70	14.61	70.20	17.23	78.00	18.35	
46	38.30	9.35	45.90	11.70	53.10	14.31	56.80	15.57	60.60	17.16	67.90	20.24	75.50	21.30	
48	33.90	8.21	40.50	10.28	47.00	12.58	50.30	13.68	53.70	15.10	60.10	17.81	66.80	18.54	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	29.50	7.06	35.20	8.85	41.00	10.83	43.80	11.79	46.70	13.01	52.30	15.37	58.20	15.75
	52	25.00	5.90	29.90	7.40	34.90	9.06	37.30	9.86	39.80	10.90	44.40	12.89	49.50	12.92
60	10	33.90	3.26	40.50	3.82	47.10	4.43	50.40	4.75	53.70	5.05	60.30	5.74	66.90	6.42
	12	33.90	3.30	40.50	3.87	47.10	4.49	50.40	4.82	53.70	5.14	60.30	5.82	66.90	6.53
	14	33.90	3.34	40.50	3.94	47.10	4.59	50.40	4.91	53.70	5.23	60.30	5.95	66.90	6.66
	16	33.90	3.39	40.50	4.01	47.10	4.65	50.40	5.01	53.70	5.37	60.30	6.07	66.90	6.77
	18	33.90	3.46	40.50	4.08	47.10	4.73	50.40	5.08	53.70	5.43	60.30	6.14	66.90	6.92
	20	33.90	3.52	40.50	4.14	47.10	4.82	50.40	5.18	53.70	5.52	60.30	6.27	66.90	7.07
	21	33.90	3.55	40.50	4.17	47.10	4.88	50.40	5.23	53.70	5.59	60.30	6.36	66.90	7.13
	23	33.90	3.61	40.50	4.27	47.10	4.94	50.40	5.33	53.70	5.71	60.30	6.59	66.90	7.57
	25	33.90	3.66	40.50	4.35	47.10	5.14	50.40	5.59	53.70	6.07	60.30	7.04	66.90	8.11
	27	33.90	3.78	40.50	4.59	47.10	5.47	50.40	5.95	53.70	6.43	60.30	7.48	66.90	8.63
	29	33.90	4.01	40.50	4.88	47.10	5.82	50.40	6.33	53.70	6.86	60.30	7.98	66.90	9.22
	31	33.90	4.27	40.50	5.18	47.10	6.18	50.40	6.75	53.70	7.31	60.30	8.52	66.90	9.82
	33	33.90	4.49	40.50	5.47	47.10	6.57	50.40	7.15	53.70	7.78	60.30	9.05	66.90	10.47
	35	33.90	4.75	40.50	5.82	47.10	6.98	50.40	7.60	53.70	8.24	60.30	9.63	66.90	11.12
	37	33.90	5.04	40.50	6.14	47.10	7.40	50.40	8.08	53.70	8.76	60.30	10.24	66.90	11.83
	39	33.90	5.35	40.50	6.54	47.10	7.98	50.40	8.66	53.70	9.43	60.30	10.96	66.90	12.67
	41	33.90	5.99	40.50	7.39	47.10	8.95	50.40	9.76	53.70	10.56	60.30	12.42	66.90	14.21
	43	33.90	6.70	40.50	8.30	47.10	10.04	50.40	10.97	53.70	11.88	60.30	14.00	66.90	16.03
	46	32.90	7.83	39.20	9.71	45.70	11.77	48.80	12.86	52.00	13.90	58.40	16.42	64.70	19.01
	48	29.00	6.85	34.60	8.52	40.30	10.34	43.20	11.30	46.00	12.23	51.70	14.44	57.20	16.72
50	25.20	5.87	30.20	7.32	35.00	8.90	37.50	9.71	40.00	10.54	44.80	12.45	49.90	14.42	
52	21.40	4.87	25.70	6.11	29.60	7.43	31.80	8.12	34.00	8.84	38.10	10.43	42.50	12.08	
50	10	28.30	2.84	33.90	3.29	39.30	3.74	42.00	4.01	44.70	4.24	50.10	4.79	55.80	5.32
	12	28.30	2.87	33.90	3.31	39.30	3.79	42.00	4.06	44.70	4.34	50.10	4.87	55.80	5.41
	14	28.30	2.90	33.90	3.38	39.30	3.86	42.00	4.12	44.70	4.39	50.10	4.93	55.80	5.50
	16	28.30	2.96	33.90	3.43	39.30	3.91	42.00	4.21	44.70	4.46	50.10	5.03	55.80	5.58
	18	28.30	2.98	33.90	3.46	39.30	3.98	42.00	4.28	44.70	4.54	50.10	5.12	55.80	5.72
	20	28.30	3.02	33.90	3.53	39.30	4.06	42.00	4.34	44.70	4.64	50.10	5.20	55.80	5.83
	21	28.30	3.05	33.90	3.56	39.30	4.10	42.00	4.39	44.70	4.66	50.10	5.26	55.80	5.89
	23	28.30	3.11	33.90	3.62	39.30	4.15	42.00	4.46	44.70	4.75	50.10	5.35	55.80	6.01
	25	28.30	3.13	33.90	3.68	39.30	4.24	42.00	4.54	44.70	4.90	50.10	5.62	55.80	6.43
	27	28.30	3.20	33.90	3.79	39.30	4.48	42.00	4.84	44.70	5.20	50.10	6.01	55.80	6.84
	29	28.30	3.38	33.90	4.04	39.30	4.75	42.00	5.14	44.70	5.54	50.10	6.37	55.80	7.26
	31	28.30	3.56	33.90	4.28	39.30	5.05	42.00	5.44	44.70	5.89	50.10	6.78	55.80	7.74
	33	28.30	3.77	33.90	4.51	39.30	5.35	42.00	5.76	44.70	6.25	50.10	7.20	55.80	8.25
	35	28.30	3.98	33.90	4.79	39.30	5.65	42.00	6.13	44.70	6.61	50.10	7.62	55.80	8.77
	37	28.30	4.21	33.90	5.05	39.30	5.98	42.00	6.49	44.70	7.00	50.10	8.13	55.80	9.29
	39	28.30	4.49	33.90	5.41	39.30	6.41	42.00	6.98	44.70	7.50	50.10	8.66	55.80	10.04
	41	28.30	5.01	33.90	6.06	39.30	7.22	42.00	7.79	44.70	8.41	50.10	9.80	55.80	11.27
	43	28.30	5.60	33.90	6.80	39.30	8.12	42.00	8.77	44.70	9.42	50.10	11.03	55.80	12.67
	46	27.40	6.55	32.90	7.94	38.00	9.48	40.60	10.25	43.30	11.01	48.50	12.91	54.00	14.85
	48	24.30	5.75	29.00	6.96	33.70	8.32	36.00	9.00	38.20	9.68	42.90	11.35	47.80	13.06
50	21.10	4.93	25.20	5.96	29.30	7.15	31.30	7.74	33.30	8.32	37.40	9.76	41.60	11.24	
52	18.00	4.11	21.40	4.96	25.00	5.96	26.60	6.46	28.20	6.95	31.80	8.15	35.40	9.40	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN320LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	88.80	8.10	105.7	9.90	113.3	11.49	116.5	11.71	119.8	11.81	125.6	11.91	128.8	11.95
	12	88.80	8.31	105.7	10.26	113.3	11.95	116.5	12.04	119.8	12.14	125.6	12.24	128.8	12.33
	14	88.80	8.58	105.7	10.62	113.3	12.41	116.5	12.51	119.8	12.60	125.6	12.69	128.8	12.82
	16	88.80	8.89	105.7	11.00	113.3	12.97	116.5	13.08	119.8	13.19	125.6	13.31	128.8	13.41
	18	88.80	9.27	105.7	11.63	113.3	13.56	116.5	13.86	119.8	13.96	125.6	14.10	128.8	14.20
	20	88.80	9.68	105.7	12.39	113.3	14.22	116.5	15.23	119.8	15.36	125.6	15.75	128.8	15.84
	21	88.80	9.93	105.7	12.83	113.3	14.53	116.5	16.13	119.8	16.25	125.6	16.77	128.8	16.86
	23	88.80	10.65	105.7	13.50	113.3	15.28	116.5	17.79	119.8	18.18	125.6	18.75	128.8	18.86
	25	88.80	11.37	105.7	14.27	113.3	16.33	116.5	19.95	119.8	20.45	125.6	21.07	128.8	21.18
	27	88.80	12.18	105.7	15.25	113.3	17.63	116.5	22.34	119.8	22.77	125.6	23.50	128.8	23.64
	29	88.80	12.97	105.7	16.31	113.3	19.26	116.5	24.90	119.8	25.40	125.6	26.13	128.8	26.16
	31	88.80	13.84	105.7	17.24	113.3	20.85	116.5	25.15	119.8	25.66	124.8	26.25	128.2	26.35
	33	88.80	14.76	105.7	18.58	113.3	22.68	116.5	25.29	119.7	25.77	123.2	25.99	126.2	26.09
	35	88.80	15.74	105.7	19.82	113.3	24.96	116.0	25.29	118.0	25.44	121.3	25.66	124.8	25.76
	37	88.80	16.78	105.7	21.09	112.6	24.83	114.1	24.95	116.0	25.10	119.2	25.33	122.8	25.42
	39	88.80	17.86	105.7	22.59	110.6	24.50	112.6	24.62	114.1	24.76	117.6	24.99	121.3	25.08
	41	88.80	19.58	102.7	24.18	106.1	24.30	107.6	24.42	109.8	24.56	113.1	24.79	116.2	24.89
	43	88.80	21.30	98.30	23.98	101.8	24.10	103.3	24.22	105.5	24.37	108.7	24.59	111.6	24.68
46	85.90	23.73	89.70	23.68	93.10	23.81	94.40	23.92	96.40	24.05	99.50	24.29	102.1	24.37	
48	76.00	23.19	78.00	23.27	80.90	23.32	82.10	23.38	83.80	23.59	86.70	23.73	89.00	23.83	
50	66.10	22.65	66.20	22.86	68.80	22.84	69.70	22.85	71.20	23.11	73.80	23.17	75.80	23.28	
52	56.20	22.10	54.50	22.44	56.50	22.33	57.30	22.29	58.70	22.63	61.00	22.61	62.60	22.72	
120	10	80.30	7.29	95.50	8.94	104.3	10.61	107.5	11.48	110.7	11.65	116.8	11.70	119.5	11.80
	12	80.30	7.48	95.50	9.24	104.3	11.05	107.5	11.71	110.7	12.09	116.8	12.25	119.5	12.33
	14	80.30	7.74	95.50	9.56	104.3	11.50	107.5	12.17	110.7	12.54	116.8	12.72	119.5	12.82
	16	80.30	8.01	95.50	9.95	104.3	11.93	107.5	12.61	110.7	13.11	116.8	13.28	119.5	13.37
	18	80.30	8.33	95.50	10.39	104.3	12.41	107.5	13.28	110.7	13.79	116.8	13.95	119.5	14.05
	20	80.30	8.65	95.50	11.01	104.3	13.08	107.5	13.98	110.7	14.52	116.8	14.71	119.5	14.82
	21	80.30	8.92	95.50	11.42	104.3	13.45	107.5	14.39	110.7	14.99	116.8	15.18	119.5	15.30
	23	80.30	9.53	95.50	12.22	104.3	14.41	107.5	15.29	110.7	15.98	116.8	16.16	119.5	16.27
	25	80.30	10.18	95.50	13.08	104.3	15.20	107.5	16.30	110.7	17.14	116.8	17.51	119.5	17.64
	27	80.30	10.87	95.50	13.99	104.3	16.18	107.5	17.41	110.7	18.42	116.8	19.06	119.5	19.20
	29	80.30	11.58	95.50	14.93	104.3	17.02	107.5	18.64	110.7	19.95	116.8	20.81	119.5	20.89
	31	80.30	12.36	95.50	15.95	104.3	17.91	107.5	20.23	110.7	21.68	116.8	22.68	119.5	22.82
	33	80.30	13.16	95.50	17.00	104.3	19.19	107.5	22.34	110.7	23.66	116.8	24.59	119.5	24.73
	35	80.30	13.99	95.50	18.12	104.3	20.68	107.5	25.02	110.7	25.46	116.6	26.17	119.5	26.38
	37	80.30	15.05	95.50	19.11	104.3	22.35	107.5	24.84	110.7	25.35	114.7	25.61	117.7	25.83
	39	80.30	16.19	95.50	20.27	104.3	24.15	107.5	24.75	109.6	25.02	113.1	25.09	116.2	25.29
	41	80.30	17.91	95.50	22.48	102.3	24.30	103.7	24.51	105.3	24.63	108.2	24.71	111.4	24.90
	43	80.30	19.72	94.90	23.10	98.10	23.90	99.50	24.12	100.9	24.25	103.8	24.32	107.0	24.50
46	77.70	22.10	86.40	22.74	89.60	23.34	90.80	23.54	92.20	23.65	95.10	23.72	98.00	23.91	
48	68.80	21.76	75.10	22.46	77.70	23.02	79.10	23.16	80.20	23.23	82.70	23.32	85.30	23.42	
50	59.70	21.42	63.60	22.17	65.90	22.68	67.30	22.79	68.30	22.80	70.20	22.92	72.50	22.92	
52	50.60	21.08	52.20	21.89	54.00	22.35	55.60	22.42	56.30	22.37	57.80	22.51	59.80	22.42	
110	10	72.00	6.57	85.80	8.00	95.80	9.49	98.60	10.28	104.8	11.06	107.2	11.36	114.4	11.56
	12	72.00	6.76	85.80	8.26	95.80	9.88	98.60	10.57	104.8	11.47	107.2	11.85	114.4	12.12
	14	72.00	6.97	85.80	8.64	95.80	10.33	98.60	11.09	104.8	12.05	107.2	12.39	114.4	12.65
	16	72.00	7.22	85.80	8.96	95.80	10.77	98.60	11.57	104.8	12.60	107.2	12.95	114.4	13.18
	18	72.00	7.49	85.80	9.32	95.80	11.37	98.60	12.19	104.8	13.30	107.2	13.56	114.4	13.81
	20	72.00	7.75	85.80	9.79	95.80	12.07	98.60	12.74	104.8	13.95	107.2	14.29	114.4	14.52

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	72.00	7.93	85.80	10.07	95.80	12.38	98.60	13.08	104.8	14.34	107.2	14.70	114.4	14.92
	23	72.00	8.44	85.80	10.80	95.80	13.06	98.60	13.82	104.8	15.14	107.2	15.47	114.4	15.72
	25	72.00	9.03	85.80	11.53	95.80	13.81	98.60	14.60	104.8	16.00	107.2	16.22	114.4	16.75
	27	72.00	9.63	85.80	12.31	95.80	14.58	98.60	15.46	104.8	16.71	107.2	17.09	114.4	17.85
	29	72.00	10.28	85.80	13.16	95.80	15.43	98.60	16.37	104.8	17.65	107.2	17.96	114.4	18.98
	31	72.00	10.93	85.80	14.03	95.80	16.29	98.60	17.35	104.8	18.86	107.2	19.16	114.4	20.19
	33	72.00	11.66	85.80	14.93	95.80	17.22	98.60	18.38	104.8	20.21	107.2	20.52	114.4	21.44
	35	72.00	12.39	85.80	15.95	95.80	18.18	98.60	19.47	104.8	21.67	107.2	21.84	114.2	22.81
	37	72.00	13.14	85.80	16.92	95.80	19.19	98.60	20.96	104.8	23.27	107.2	23.22	112.4	23.85
	39	72.00	14.17	85.80	17.98	95.80	20.61	98.60	22.82	104.8	24.78	107.2	24.78	111.0	24.96
	41	72.00	15.69	85.80	19.69	95.80	22.83	98.60	25.88	100.7	26.11	103.7	26.32	106.2	26.52
	43	72.00	17.01	85.80	21.13	93.80	24.91	95.40	25.19	96.50	25.14	99.50	25.28	102.0	25.35
	46	69.60	17.27	83.00	21.25	85.60	23.84	87.10	23.84	88.20	24.04	91.00	24.19	93.30	24.25
	48	61.70	16.86	72.20	20.58	74.20	22.82	75.70	22.98	76.80	23.08	79.20	23.14	81.20	23.24
50	53.70	16.45	61.50	19.91	63.00	21.79	64.20	22.10	65.40	22.10	67.30	22.09	69.20	22.22	
52	45.80	16.03	50.60	19.23	51.70	20.74	52.80	21.22	53.90	21.11	55.50	21.03	57.10	21.18	
100	10	60.50	5.91	72.00	7.18	83.80	8.52	89.60	9.20	95.40	9.88	105.7	11.00	108.0	11.09
	12	60.50	6.09	72.00	7.46	83.80	8.80	89.60	9.44	95.40	10.19	105.7	11.58	108.0	11.71
	14	60.50	6.28	72.00	7.77	83.80	9.17	89.60	9.85	95.40	10.64	105.7	12.25	108.0	12.35
	16	60.50	6.47	72.00	8.01	83.80	9.56	89.60	10.32	95.40	11.21	105.7	12.84	108.0	13.01
	18	60.50	6.67	72.00	8.33	83.80	9.93	89.60	10.83	95.40	11.89	105.7	13.56	108.0	13.67
	20	60.50	6.91	72.00	8.65	83.80	10.50	89.60	11.58	95.40	12.72	105.7	14.21	108.0	14.32
	21	60.50	7.04	72.00	8.84	83.80	10.87	89.60	11.99	95.40	13.19	105.7	14.53	108.0	14.65
	23	60.50	7.46	72.00	9.46	83.80	11.66	89.60	12.87	95.40	14.13	105.7	15.21	108.0	15.34
	25	60.50	7.95	72.00	10.07	83.80	12.47	89.60	13.77	95.40	15.11	105.7	15.86	108.0	16.12
	27	60.50	8.48	72.00	10.77	83.80	13.34	89.60	14.72	95.40	16.08	105.7	16.94	108.0	17.08
	29	60.50	9.03	72.00	11.49	83.80	14.24	89.60	15.74	95.40	17.00	105.7	17.95	108.0	18.04
	31	60.50	9.63	72.00	12.25	83.80	15.18	89.60	16.79	95.40	17.87	105.7	18.94	108.0	19.03
	33	60.50	10.22	72.00	13.04	83.80	16.19	89.60	17.91	95.40	18.54	105.7	19.95	108.0	20.05
	35	60.50	10.87	72.00	13.88	83.80	17.25	89.60	19.09	95.40	19.52	105.3	20.97	107.9	21.14
	37	60.50	11.63	72.00	14.89	83.80	18.28	89.60	20.02	95.40	20.78	103.3	21.94	105.8	22.15
	39	60.50	12.49	72.00	15.99	83.80	19.37	89.60	20.99	95.40	22.12	101.7	23.01	104.0	23.22
	41	60.50	13.63	72.00	17.46	83.80	20.89	89.60	23.05	95.40	24.09	97.70	24.20	100.9	24.43
	43	60.50	15.01	72.00	19.27	83.80	22.79	89.60	25.09	90.70	25.17	93.40	25.26	95.90	25.49
46	58.60	16.83	69.70	21.67	81.20	25.22	81.80	26.48	82.70	26.57	85.40	26.65	87.60	26.89	
48	51.90	14.61	61.80	18.87	70.10	21.69	71.10	22.60	71.90	22.68	74.20	22.74	76.20	22.90	
50	45.20	12.36	53.80	16.03	59.10	18.12	60.40	18.68	61.10	18.76	63.20	18.78	64.90	18.87	
52	38.40	10.09	45.90	13.16	48.00	14.50	49.80	14.71	50.30	14.78	52.10	14.77	53.40	14.79	
90	10	54.40	5.16	65.00	6.21	75.50	7.32	80.60	7.88	85.80	8.49	96.30	9.50	106.9	10.57
	12	54.40	5.23	65.00	6.31	75.50	7.44	80.60	8.05	85.80	8.68	96.30	9.70	106.9	10.75
	14	54.40	5.32	65.00	6.43	75.50	7.60	80.60	8.21	85.80	8.84	96.30	9.88	106.9	10.98
	16	54.40	5.42	65.00	6.55	75.50	7.76	80.60	8.37	85.80	9.00	96.30	10.07	106.9	11.17
	18	54.40	5.51	65.00	6.69	75.50	7.88	80.60	8.56	85.80	9.18	96.30	10.29	106.9	11.72
	20	54.40	5.61	65.00	6.81	75.50	8.05	80.60	8.72	85.80	9.54	96.30	11.02	106.9	12.28
	21	54.40	5.68	65.00	6.87	75.50	8.21	80.60	9.00	85.80	9.89	96.30	11.19	106.9	12.57
	23	54.40	5.79	65.00	7.16	75.50	8.78	80.60	9.67	85.80	10.58	96.30	11.87	106.9	13.34
	25	54.40	6.09	65.00	7.63	75.50	9.38	80.60	10.34	85.80	11.31	96.30	12.69	106.9	14.11
	27	54.40	6.49	65.00	8.14	75.50	10.02	80.60	11.03	85.80	12.10	96.30	13.49	106.9	14.99
	29	54.40	6.87	65.00	8.68	75.50	10.71	80.60	11.78	85.80	12.93	96.30	14.29	106.9	15.86
	31	54.40	7.32	65.00	9.26	75.50	11.41	80.60	12.55	85.80	13.78	96.30	15.00	106.9	16.71
33	54.40	7.80	65.00	9.85	75.50	12.17	80.60	13.36	85.80	14.62	96.30	15.73	106.3	17.51	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	54.40	8.27	65.00	10.45	75.50	12.93	80.60	14.26	85.80	15.51	96.30	16.91	104.8	18.50
	37	54.40	8.78	65.00	11.12	75.50	13.78	80.60	15.15	85.80	16.36	96.30	17.97	103.0	19.32
	39	54.40	9.30	65.00	11.83	75.50	14.59	80.60	16.12	85.80	17.21	96.30	19.25	101.5	20.17
	41	54.40	10.74	65.00	13.55	75.50	16.51	80.60	18.18	85.80	19.20	95.50	21.13	97.10	21.61
	43	54.40	11.94	65.00	15.09	75.50	18.61	80.60	20.19	85.80	21.21	91.60	22.75	93.20	23.02
	46	52.70	14.02	63.00	17.91	73.10	22.11	78.10	23.87	80.50	24.55	83.50	25.18	85.20	25.22
	48	46.60	12.32	55.70	15.75	64.70	19.46	69.10	20.95	69.90	21.28	72.50	21.80	73.90	21.83
	50	40.50	10.61	48.40	13.57	56.30	16.76	60.00	18.00	59.30	17.96	61.60	18.39	62.80	18.40
	52	34.40	8.88	41.10	11.37	47.90	14.05	51.00	15.01	48.60	14.62	50.50	14.93	51.50	14.93
80	10	48.30	4.42	57.60	5.30	66.90	6.23	71.70	6.71	76.50	7.20	85.80	8.22	95.00	8.93
	12	48.30	4.51	57.60	5.36	66.90	6.34	71.70	6.83	76.50	7.32	85.80	8.36	95.00	9.09
	14	48.30	4.58	57.60	5.49	66.90	6.43	71.70	6.95	76.50	7.45	85.80	8.52	95.00	9.27
	16	48.30	4.62	57.60	5.58	66.90	6.56	71.70	7.08	76.50	7.61	85.80	8.70	95.00	9.45
	18	48.30	4.72	57.60	5.67	66.90	6.68	71.70	7.20	76.50	7.75	85.80	8.86	95.00	9.66
	20	48.30	4.82	57.60	5.79	66.90	6.83	71.70	7.36	76.50	7.91	85.80	9.19	95.00	10.23
	21	48.30	4.85	57.60	5.86	66.90	6.90	71.70	7.45	76.50	8.09	85.80	9.48	95.00	10.50
	23	48.30	4.93	57.60	5.95	66.90	7.20	71.70	7.91	76.50	8.64	85.80	10.01	95.00	11.02
	25	48.30	5.12	57.60	6.34	66.90	7.72	71.70	8.46	76.50	9.26	85.80	10.72	95.00	11.78
	27	48.30	5.42	57.60	6.74	66.90	8.25	71.70	9.04	76.50	9.87	85.80	11.38	95.00	12.39
	29	48.30	5.76	57.60	7.20	66.90	8.77	71.70	9.63	76.50	10.54	85.80	12.20	95.00	13.27
	31	48.30	6.13	57.60	7.63	66.90	9.35	71.70	10.27	76.50	11.22	85.80	12.96	95.00	13.93
	33	48.30	6.49	57.60	8.15	66.90	9.97	71.70	10.94	76.50	11.95	85.80	13.65	95.00	14.61
	35	48.30	6.90	57.60	8.64	66.90	10.60	71.70	11.65	76.50	12.74	85.80	14.47	95.00	15.29
	37	48.30	7.29	57.60	9.19	66.90	11.25	71.70	12.37	76.50	13.54	85.80	15.26	95.00	16.25
	39	48.30	7.71	57.60	9.72	66.90	12.03	71.70	13.32	76.50	14.56	85.80	16.12	95.00	17.44
	41	48.30	8.79	57.60	11.12	66.90	13.65	71.70	15.06	76.50	16.52	85.80	18.55	94.90	20.23
	43	48.30	10.00	57.60	12.51	66.90	15.36	71.70	16.94	76.50	18.60	85.80	20.45	90.80	21.79
	46	46.80	11.59	55.80	14.67	64.70	18.02	69.40	19.63	74.00	21.88	81.00	23.27	83.00	23.63
48	41.40	10.18	49.40	12.92	57.30	15.85	61.50	17.26	65.60	19.27	70.40	20.25	72.10	20.46	
50	36.10	8.75	43.00	11.13	49.90	13.66	53.50	14.85	57.10	16.61	59.90	17.21	61.30	17.26	
52	30.70	7.31	36.50	9.32	42.50	11.44	45.60	12.41	48.60	13.93	49.40	14.13	50.30	14.01	
70	10	42.20	3.95	50.60	4.70	58.60	5.44	62.70	5.88	66.90	6.29	74.90	7.16	83.20	8.00
	12	42.20	4.01	50.60	4.76	58.60	5.57	62.70	5.98	66.90	6.42	74.90	7.28	83.20	8.17
	14	42.20	4.07	50.60	4.82	58.60	5.67	62.70	6.08	66.90	6.50	74.90	7.45	83.20	8.30
	16	42.20	4.14	50.60	4.92	58.60	5.75	62.70	6.19	66.90	6.63	74.90	7.57	83.20	8.49
	18	42.20	4.20	50.60	5.01	58.60	5.88	62.70	6.32	66.90	6.76	74.90	7.69	83.20	8.63
	20	42.20	4.26	50.60	5.10	58.60	5.98	62.70	6.44	66.90	6.91	74.90	7.88	83.20	8.96
	21	42.20	4.33	50.60	5.13	58.60	6.05	62.70	6.50	66.90	6.97	74.90	8.00	83.20	9.16
	23	42.20	4.38	50.60	5.26	58.60	6.16	62.70	6.73	66.90	7.32	74.90	8.55	83.20	9.66
	25	42.20	4.45	50.60	5.44	58.60	6.57	62.70	7.19	66.90	7.82	74.90	9.15	83.20	10.14
	27	42.20	4.70	50.60	5.82	58.60	7.01	62.70	7.63	66.90	8.33	74.90	9.77	83.20	10.77
	29	42.20	5.01	50.60	6.16	58.60	7.45	62.70	8.12	66.90	8.87	74.90	10.43	83.20	11.54
	31	42.20	5.33	50.60	6.57	58.60	7.94	62.70	8.67	66.90	9.46	74.90	11.11	83.20	12.25
	33	42.20	5.64	50.60	6.94	58.60	8.43	62.70	9.21	66.90	10.05	74.90	11.83	83.20	13.04
	35	42.20	5.95	50.60	7.42	58.60	8.96	62.70	9.80	66.90	10.70	74.90	12.61	83.20	13.82
	37	42.20	6.32	50.60	7.85	58.60	9.52	62.70	10.43	66.90	11.39	74.90	13.42	83.20	14.59
	39	42.20	6.72	50.60	8.36	58.60	10.18	62.70	11.23	66.90	12.31	74.90	14.36	83.20	15.72
41	42.20	7.66	50.60	9.46	58.60	11.53	62.70	12.70	66.90	13.83	74.90	16.27	83.20	17.50	
43	42.20	8.56	50.60	10.65	58.60	12.98	62.70	14.25	66.90	15.56	74.90	18.33	83.20	19.53	
46	40.90	9.95	49.00	12.46	56.70	15.23	60.60	16.58	64.70	18.27	72.50	21.56	80.50	22.69	
48	36.20	8.74	43.30	10.95	50.10	13.39	53.70	14.57	57.30	16.08	64.10	18.97	71.30	19.74	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	31.60	7.52	37.60	9.42	43.50	11.54	46.80	12.55	49.90	13.85	55.80	16.37	62.10	16.76
	52	26.80	6.28	32.00	7.87	36.90	9.65	39.80	10.49	42.50	11.60	47.40	13.72	52.90	13.76
60	10	36.20	3.48	43.20	4.08	50.20	4.74	53.80	5.09	57.30	5.40	64.30	6.13	71.40	6.86
	12	36.20	3.53	43.20	4.13	50.20	4.81	53.80	5.16	57.30	5.50	64.30	6.23	71.40	6.98
	14	36.20	3.57	43.20	4.20	50.20	4.90	53.80	5.25	57.30	5.59	64.30	6.35	71.40	7.11
	16	36.20	3.63	43.20	4.29	50.20	4.97	53.80	5.35	57.30	5.73	64.30	6.48	71.40	7.23
	18	36.20	3.70	43.20	4.36	50.20	5.06	53.80	5.44	57.30	5.81	64.30	6.57	71.40	7.39
	20	36.20	3.76	43.20	4.42	50.20	5.16	53.80	5.54	57.30	5.90	64.30	6.70	71.40	7.55
	21	36.20	3.79	43.20	4.46	50.20	5.21	53.80	5.59	57.30	5.97	64.30	6.79	71.40	7.61
	23	36.20	3.85	43.20	4.55	50.20	5.28	53.80	5.69	57.30	6.10	64.30	7.04	71.40	8.09
	25	36.20	3.91	43.20	4.65	50.20	5.50	53.80	5.97	57.30	6.48	64.30	7.52	71.40	8.67
	27	36.20	4.04	43.20	4.90	50.20	5.85	53.80	6.35	57.30	6.88	64.30	8.00	71.40	9.22
	29	36.20	4.29	43.20	5.21	50.20	6.23	53.80	6.76	57.30	7.33	64.30	8.53	71.40	9.85
	31	36.20	4.55	43.20	5.54	50.20	6.61	53.80	7.21	57.30	7.81	64.30	9.10	71.40	10.49
	33	36.20	4.81	43.20	5.85	50.20	7.01	53.80	7.64	57.30	8.32	64.30	9.67	71.40	11.19
	35	36.20	5.09	43.20	6.23	50.20	7.45	53.80	8.12	57.30	8.81	64.30	10.29	71.40	11.89
	37	36.20	5.38	43.20	6.57	50.20	7.91	53.80	8.63	57.30	9.36	64.30	10.94	71.40	12.64
	39	36.20	5.71	43.20	6.99	50.20	8.52	53.80	9.26	57.30	10.07	64.30	11.72	71.40	13.54
	41	36.20	6.40	43.20	7.91	50.20	9.54	53.80	10.45	57.30	11.29	64.30	13.28	71.40	15.18
	43	36.20	7.16	43.20	8.86	50.20	10.74	53.80	11.73	57.30	12.70	64.30	14.95	71.40	17.13
	46	35.10	8.37	41.80	10.38	48.70	12.59	52.10	13.75	55.50	14.87	62.30	17.56	69.10	20.32
	48	31.00	7.33	37.10	9.12	43.00	11.06	46.10	12.07	49.10	13.07	55.20	15.44	61.10	17.89
50	27.00	6.28	32.40	7.85	37.20	9.53	40.10	10.37	42.60	11.26	47.90	13.30	53.20	15.43	
52	23.00	5.21	27.70	6.56	31.40	7.96	34.10	8.66	36.20	9.42	40.80	11.13	45.30	12.94	
50	10	30.20	3.06	36.20	3.53	41.90	4.00	44.80	4.30	47.70	4.56	53.40	5.13	59.50	5.71
	12	30.20	3.09	36.20	3.55	41.90	4.07	44.80	4.36	47.70	4.65	53.40	5.23	59.50	5.80
	14	30.20	3.12	36.20	3.62	41.90	4.14	44.80	4.43	47.70	4.71	53.40	5.29	59.50	5.90
	16	30.20	3.17	36.20	3.69	41.90	4.20	44.80	4.53	47.70	4.78	53.40	5.39	59.50	6.00
	18	30.20	3.20	36.20	3.72	41.90	4.27	44.80	4.60	47.70	4.88	53.40	5.49	59.50	6.13
	20	30.20	3.24	36.20	3.79	41.90	4.36	44.80	4.65	47.70	4.98	53.40	5.59	59.50	6.25
	21	30.20	3.27	36.20	3.82	41.90	4.40	44.80	4.71	47.70	5.00	53.40	5.65	59.50	6.32
	23	30.20	3.34	36.20	3.88	41.90	4.46	44.80	4.78	47.70	5.09	53.40	5.74	59.50	6.45
	25	30.20	3.37	36.20	3.94	41.90	4.56	44.80	4.88	47.70	5.26	53.40	6.04	59.50	6.90
	27	30.20	3.44	36.20	4.07	41.90	4.81	44.80	5.19	47.70	5.59	53.40	6.45	59.50	7.34
	29	30.20	3.62	36.20	4.33	41.90	5.09	44.80	5.52	47.70	5.94	53.40	6.84	59.50	7.79
	31	30.20	3.82	36.20	4.60	41.90	5.41	44.80	5.84	47.70	6.32	53.40	7.27	59.50	8.31
	33	30.20	4.04	36.20	4.85	41.90	5.74	44.80	6.18	47.70	6.71	53.40	7.72	59.50	8.85
	35	30.20	4.27	36.20	5.13	41.90	6.07	44.80	6.57	47.70	7.09	53.40	8.18	59.50	9.40
	37	30.20	4.53	36.20	5.41	41.90	6.42	44.80	6.96	47.70	7.51	53.40	8.72	59.50	9.97
	39	30.20	4.83	36.20	5.80	41.90	6.87	44.80	7.49	47.70	8.05	53.40	9.29	59.50	10.78
	41	30.20	5.39	36.20	6.51	41.90	7.76	44.80	8.37	47.70	9.02	53.40	10.52	59.50	12.09
	43	30.20	6.01	36.20	7.29	41.90	8.71	44.80	9.40	47.70	10.12	53.40	11.84	59.50	13.57
	46	29.30	7.04	35.10	8.52	40.50	10.18	43.40	11.01	46.10	11.83	51.70	13.87	57.60	15.95
	48	25.90	6.18	31.00	7.48	35.90	8.94	38.40	9.66	40.90	10.39	45.80	12.19	51.00	14.02
50	22.50	5.31	27.00	6.42	31.20	7.68	33.40	8.31	35.70	8.92	39.90	10.48	44.30	12.07	
52	19.20	4.43	23.00	5.35	26.50	6.41	28.30	6.93	30.40	7.45	34.00	8.76	37.70	10.09	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN340LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	94.30	9.12	112.3	11.13	120.4	12.93	123.8	13.18	127.2	13.29	133.4	13.39	136.8	13.44
	12	94.30	9.34	112.3	11.54	120.4	13.44	123.8	13.54	127.2	13.65	133.4	13.76	136.8	13.88
	14	94.30	9.65	112.3	11.95	120.4	13.95	123.8	14.06	127.2	14.18	133.4	14.28	136.8	14.41
	16	94.30	10.00	112.3	12.38	120.4	14.58	123.8	14.72	127.2	14.83	133.4	14.97	136.8	15.08
	18	94.30	10.42	112.3	13.08	120.4	15.26	123.8	15.58	127.2	15.70	133.4	15.86	136.8	15.96
	20	94.30	10.89	112.3	13.93	120.4	16.00	123.8	17.13	127.2	17.27	133.4	17.69	136.8	17.82
	21	94.30	11.17	112.3	14.43	120.4	16.34	123.8	18.14	127.2	18.27	133.4	18.84	136.8	18.95
	23	94.30	11.98	112.3	15.18	120.4	17.19	123.8	20.01	127.2	20.43	133.4	21.10	136.8	21.20
	25	94.30	12.79	112.3	16.05	120.4	18.36	123.8	22.44	127.2	22.98	133.4	23.70	136.8	23.81
	27	94.30	13.69	112.3	17.15	120.4	19.84	123.8	25.13	127.2	25.59	133.4	26.41	136.8	26.59
	29	94.30	14.59	112.3	18.34	120.4	21.68	123.8	28.02	127.2	28.54	133.4	29.37	136.8	29.43
	31	94.30	15.57	112.3	19.39	120.4	23.45	123.8	28.31	127.2	28.85	132.5	29.50	136.2	29.61
	33	94.30	16.59	112.3	20.90	120.4	25.50	123.8	28.45	127.0	28.96	130.8	29.22	134.0	29.33
	35	94.30	17.69	112.3	22.29	120.4	28.06	123.2	28.42	125.3	28.58	128.7	28.85	132.5	28.95
	37	94.30	18.86	112.3	23.74	119.6	27.91	121.2	28.04	123.2	28.21	126.6	28.46	130.3	28.57
	39	94.30	20.09	112.3	25.42	117.3	27.53	119.6	27.67	121.2	27.83	124.9	28.08	128.7	28.18
	41	94.30	21.99	109.0	27.18	112.7	27.31	114.3	27.45	116.6	27.60	120.1	27.86	123.5	27.97
	43	94.30	23.93	104.5	26.95	108.2	27.10	109.6	27.22	112.0	27.39	115.4	27.63	118.6	27.75
	46	91.20	26.67	95.20	26.62	98.80	26.75	100.3	26.88	102.5	27.03	105.6	27.29	108.5	27.40
	48	80.80	26.08	82.90	26.15	85.80	26.21	87.20	26.27	89.00	26.51	91.90	26.68	94.60	26.78
50	70.30	25.48	70.40	25.68	73.00	25.67	74.00	25.67	75.50	25.98	78.20	26.06	80.60	26.16	
52	59.90	24.87	58.10	25.21	60.00	25.11	60.80	25.05	62.10	25.44	64.50	25.44	66.70	25.54	
120	10	85.30	8.19	101.4	10.05	110.8	11.94	114.2	12.91	117.6	13.11	124.0	13.17	127.0	13.28
	12	85.30	8.42	101.4	10.39	110.8	12.43	114.2	13.18	117.6	13.60	124.0	13.77	127.0	13.87
	14	85.30	8.71	101.4	10.74	110.8	12.93	114.2	13.68	117.6	14.10	124.0	14.30	127.0	14.42
	16	85.30	9.01	101.4	11.19	110.8	13.43	114.2	14.18	117.6	14.75	124.0	14.93	127.0	15.05
	18	85.30	9.38	101.4	11.68	110.8	13.96	114.2	14.94	117.6	15.50	124.0	15.68	127.0	15.80
	20	85.30	9.73	101.4	12.39	110.8	14.72	114.2	15.72	117.6	16.32	124.0	16.54	127.0	16.67
	21	85.30	10.03	101.4	12.84	110.8	15.12	114.2	16.19	117.6	16.86	124.0	17.08	127.0	17.21
	23	85.30	10.72	101.4	13.74	110.8	16.21	114.2	17.19	117.6	17.98	124.0	18.17	127.0	18.30
	25	85.30	11.45	101.4	14.72	110.8	17.10	114.2	18.32	117.6	19.28	124.0	19.68	127.0	19.84
	27	85.30	12.22	101.4	15.73	110.8	18.20	114.2	19.58	117.6	20.71	124.0	21.42	127.0	21.59
	29	85.30	13.03	101.4	16.80	110.8	19.14	114.2	20.96	117.6	22.44	124.0	23.40	127.0	23.50
	31	85.30	13.89	101.4	17.94	110.8	20.14	114.2	22.73	117.6	24.38	124.0	25.48	127.0	25.67
	33	85.30	14.79	101.4	19.12	110.8	21.56	114.2	25.13	117.6	26.61	124.0	27.63	127.0	27.81
	35	85.30	15.73	101.4	20.38	110.8	23.23	114.2	28.13	117.6	28.63	123.8	29.42	126.9	29.66
	37	85.30	16.92	101.4	21.50	110.8	25.11	114.2	27.92	117.6	28.50	121.8	28.80	124.9	29.02
	39	85.30	18.22	101.4	22.79	110.8	27.13	114.2	27.85	116.4	28.12	120.1	28.21	123.3	28.42
	41	85.30	20.14	101.4	25.26	108.7	27.31	110.2	27.54	111.7	27.68	115.0	27.77	118.3	27.98
	43	85.30	22.16	100.7	25.96	104.2	26.86	105.6	27.11	107.1	27.25	110.3	27.34	113.5	27.54
	46	82.60	24.83	91.80	25.55	95.10	26.24	96.50	26.45	97.90	26.58	101.0	26.66	104.0	26.87
	48	73.10	24.47	79.80	25.25	82.60	25.87	84.00	26.04	85.20	26.11	87.80	26.21	90.60	26.33
50	63.50	24.10	67.70	24.93	70.10	25.49	71.50	25.61	72.50	25.63	74.60	25.77	77.10	25.77	
52	53.90	23.73	55.70	24.63	57.60	25.10	59.00	25.20	59.80	25.16	61.50	25.31	63.60	25.21	
110	10	76.50	7.38	91.20	8.99	101.8	10.67	104.7	11.55	111.3	12.43	113.9	12.78	121.6	13.00
	12	76.50	7.60	91.20	9.29	101.8	11.11	104.7	11.88	111.3	12.90	113.9	13.32	121.6	13.62
	14	76.50	7.84	91.20	9.72	101.8	11.62	104.7	12.46	111.3	13.55	113.9	13.93	121.6	14.22
	16	76.50	8.12	91.20	10.07	101.8	12.11	104.7	13.00	111.3	14.18	113.9	14.56	121.6	14.82
	18	76.50	8.42	91.20	10.48	101.8	12.79	104.7	13.71	111.3	14.96	113.9	15.26	121.6	15.53
20	76.50	8.72	91.20	11.00	101.8	13.58	104.7	14.33	111.3	15.68	113.9	16.07	121.6	16.32	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	76.50	8.92	91.20	11.33	101.8	13.92	104.7	14.72	111.3	16.12	113.9	16.53	121.6	16.78
	23	76.50	9.50	91.20	12.14	101.8	14.70	104.7	15.54	111.3	17.02	113.9	17.39	121.6	17.68
	25	76.50	10.15	91.20	12.96	101.8	15.53	104.7	16.43	111.3	17.99	113.9	18.25	121.6	18.85
	27	76.50	10.84	91.20	13.85	101.8	16.41	104.7	17.39	111.3	18.79	113.9	19.22	121.6	20.07
	29	76.50	11.57	91.20	14.79	101.8	17.35	104.7	18.41	111.3	19.85	113.9	20.19	121.6	21.34
	31	76.50	12.30	91.20	15.78	101.8	18.32	104.7	19.51	111.3	21.18	113.9	21.55	121.6	22.73
	33	76.50	13.12	91.20	16.80	101.8	19.37	104.7	20.66	111.3	22.70	113.9	23.07	121.6	24.12
	35	76.50	13.93	91.20	17.94	101.8	20.45	104.7	21.90	111.3	24.36	113.9	24.56	121.3	25.63
	37	76.50	14.77	91.20	19.03	101.8	21.58	104.7	23.54	111.3	26.16	113.9	26.12	119.4	26.82
	39	76.50	15.93	91.20	20.22	101.8	23.18	104.7	25.63	111.3	27.84	113.9	27.86	117.8	28.05
	41	76.50	17.63	91.20	22.13	101.8	25.69	104.7	29.09	106.9	29.35	110.1	29.58	112.8	29.82
	43	76.50	19.12	91.20	23.77	99.60	27.99	101.3	28.31	102.6	28.26	105.6	28.42	108.4	28.50
	46	73.90	19.42	88.10	23.88	90.90	26.80	92.50	26.80	93.70	27.02	96.60	27.19	99.10	27.25
	48	65.60	18.96	76.60	23.14	78.90	25.65	80.40	25.82	81.50	25.94	84.00	26.01	86.10	26.12
	50	57.10	18.50	65.10	22.40	66.90	24.49	68.30	24.82	69.40	24.84	71.40	24.83	73.30	24.99
52	48.80	18.03	53.50	21.65	55.00	23.30	56.30	23.81	57.10	23.73	58.80	23.64	60.30	23.83	
100	10	64.30	6.64	76.50	8.07	89.00	9.57	95.20	10.35	101.4	11.11	112.3	12.38	114.8	12.47
	12	64.30	6.85	76.50	8.39	89.00	9.90	95.20	10.62	101.4	11.46	112.3	13.03	114.8	13.17
	14	64.30	7.06	76.50	8.73	89.00	10.32	95.20	11.08	101.4	11.97	112.3	13.77	114.8	13.89
	16	64.30	7.28	76.50	9.01	89.00	10.75	95.20	11.61	101.4	12.60	112.3	14.44	114.8	14.63
	18	64.30	7.49	76.50	9.37	89.00	11.17	95.20	12.17	101.4	13.37	112.3	15.26	114.8	15.37
	20	64.30	7.76	76.50	9.72	89.00	11.82	95.20	13.03	101.4	14.30	112.3	15.98	114.8	16.11
	21	64.30	7.93	76.50	9.94	89.00	12.22	95.20	13.49	101.4	14.83	112.3	16.34	114.8	16.48
	23	64.30	8.39	76.50	10.64	89.00	13.12	95.20	14.47	101.4	15.89	112.3	17.10	114.8	17.25
	25	64.30	8.93	76.50	11.33	89.00	14.02	95.20	15.48	101.4	16.99	112.3	17.84	114.8	18.14
	27	64.30	9.53	76.50	12.11	89.00	15.00	95.20	16.55	101.4	18.07	112.3	19.04	114.8	19.22
	29	64.30	10.15	76.50	12.93	89.00	16.02	95.20	17.69	101.4	19.12	112.3	20.20	114.8	20.31
	31	64.30	10.84	76.50	13.78	89.00	17.08	95.20	18.87	101.4	20.09	112.3	21.29	114.8	21.41
	33	64.30	11.49	76.50	14.67	89.00	18.22	95.20	20.14	101.4	20.86	112.3	22.44	114.8	22.56
	35	64.30	12.22	76.50	15.62	89.00	19.40	95.20	21.47	101.4	21.96	111.9	23.58	114.7	23.76
	37	64.30	13.09	76.50	16.75	89.00	20.56	95.20	22.51	101.4	23.37	109.6	24.67	112.4	24.90
39	64.30	14.04	76.50	17.98	89.00	21.78	95.20	23.60	101.4	24.91	108.1	25.86	110.5	26.10	
41	64.30	15.33	76.50	19.64	89.00	23.50	95.20	25.91	101.4	27.10	103.7	27.20	107.1	27.46	
43	64.30	16.89	76.50	21.70	89.00	25.62	95.20	28.20	96.30	28.29	99.20	28.38	101.8	28.65	
46	62.20	18.90	74.00	24.35	86.10	28.35	86.90	29.77	87.80	29.86	90.70	29.95	93.00	30.23	
48	55.10	16.43	65.60	21.21	74.40	24.37	75.50	25.40	76.30	25.48	78.80	25.56	81.00	25.74	
50	48.10	13.92	57.00	18.01	62.70	20.36	64.20	20.99	64.70	21.08	66.90	21.11	68.90	21.20	
52	41.00	11.38	48.60	14.79	51.00	16.28	52.90	16.52	53.20	16.61	55.10	16.61	56.80	16.61	
90	10	57.80	5.76	69.10	6.92	80.20	8.16	85.60	8.78	91.20	9.47	102.3	10.59	113.6	11.78
	12	57.80	5.83	69.10	7.03	80.20	8.30	85.60	8.97	91.20	9.67	102.3	10.81	113.6	11.99
	14	57.80	5.93	69.10	7.17	80.20	8.47	85.60	9.15	91.20	9.85	102.3	11.02	113.6	12.23
	16	57.80	6.04	69.10	7.30	80.20	8.65	85.60	9.33	91.20	10.03	102.3	11.22	113.6	12.45
	18	57.80	6.15	69.10	7.45	80.20	8.78	85.60	9.54	91.20	10.24	102.3	11.46	113.6	13.07
	20	57.80	6.25	69.10	7.59	80.20	8.97	85.60	9.71	91.20	10.63	102.3	12.28	113.6	13.68
	21	57.80	6.33	69.10	7.66	80.20	9.15	85.60	10.03	91.20	11.02	102.3	12.47	113.6	14.01
	23	57.80	6.46	69.10	7.98	80.20	9.79	85.60	10.78	91.20	11.79	102.3	13.22	113.6	14.88
	25	57.80	6.78	69.10	8.50	80.20	10.45	85.60	11.51	91.20	12.61	102.3	14.13	113.6	15.73
	27	57.80	7.24	69.10	9.08	80.20	11.16	85.60	12.29	91.20	13.49	102.3	15.03	113.6	16.72
	29	57.80	7.66	69.10	9.67	80.20	11.94	85.60	13.14	91.20	14.41	102.3	15.92	113.6	17.67
	31	57.80	8.16	69.10	10.31	80.20	12.72	85.60	13.99	91.20	15.36	102.3	16.72	113.6	18.63
33	57.80	8.70	69.10	10.98	80.20	13.56	85.60	14.90	91.20	16.30	102.3	17.53	112.9	19.51	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	57.80	9.21	69.10	11.65	80.20	14.41	85.60	15.89	91.20	17.29	102.3	18.85	111.2	20.60
	37	57.80	9.79	69.10	12.40	80.20	15.36	85.60	16.88	91.20	18.24	102.3	20.04	109.3	21.52
	39	57.80	10.36	69.10	13.19	80.20	16.25	85.60	17.97	91.20	19.17	102.3	21.46	107.7	22.47
	41	57.80	11.97	69.10	15.11	80.20	18.40	85.60	20.26	91.20	21.39	101.4	23.53	103.1	24.06
	43	57.80	13.31	69.10	16.85	80.20	20.76	85.60	22.50	91.20	23.65	97.30	25.35	98.90	25.65
	46	56.00	15.61	66.80	19.95	77.60	24.62	83.00	26.59	85.50	27.34	88.70	28.06	90.40	28.09
	48	49.50	13.72	59.10	17.54	68.60	21.67	73.40	23.33	74.20	23.71	77.10	24.29	78.50	24.32
	50	43.10	11.81	51.40	15.12	59.80	18.67	63.80	20.04	62.90	20.01	65.50	20.48	66.70	20.51
	52	36.70	9.88	43.60	12.66	50.80	15.66	54.20	16.70	51.70	16.28	53.80	16.62	54.80	16.65
80	10	51.30	4.86	61.20	5.84	71.10	6.85	76.20	7.39	81.30	7.92	91.20	9.05	100.9	9.82
	12	51.30	4.96	61.20	5.91	71.10	6.99	76.20	7.52	81.30	8.07	91.20	9.21	100.9	10.01
	14	51.30	5.04	61.20	6.04	71.10	7.09	76.20	7.66	81.30	8.20	91.20	9.38	100.9	10.21
	16	51.30	5.08	61.20	6.14	71.10	7.22	76.20	7.80	81.30	8.37	91.20	9.58	100.9	10.40
	18	51.30	5.19	61.20	6.25	71.10	7.36	76.20	7.92	81.30	8.54	91.20	9.75	100.9	10.63
	20	51.30	5.30	61.20	6.37	71.10	7.52	76.20	8.11	81.30	8.71	91.20	10.12	100.9	11.26
	21	51.30	5.34	61.20	6.45	71.10	7.59	76.20	8.20	81.30	8.91	91.20	10.44	100.9	11.56
	23	51.30	5.44	61.20	6.56	71.10	7.92	76.20	8.71	81.30	9.52	91.20	11.03	100.9	12.13
	25	51.30	5.64	61.20	6.99	71.10	8.51	76.20	9.32	81.30	10.20	91.20	11.81	100.9	12.98
	27	51.30	5.97	61.20	7.43	71.10	9.08	76.20	9.96	81.30	10.87	91.20	12.53	100.9	13.64
	29	51.30	6.34	61.20	7.92	71.10	9.66	76.20	10.60	81.30	11.61	91.20	13.44	100.9	14.61
	31	51.30	6.75	61.20	8.41	71.10	10.30	76.20	11.30	81.30	12.36	91.20	14.26	100.9	15.34
	33	51.30	7.15	61.20	8.98	71.10	10.97	76.20	12.05	81.30	13.16	91.20	15.02	100.9	16.09
	35	51.30	7.59	61.20	9.52	71.10	11.67	76.20	12.82	81.30	14.03	91.20	15.93	100.9	16.84
	37	51.30	8.03	61.20	10.12	71.10	12.39	76.20	13.63	81.30	14.91	91.20	16.81	100.9	17.89
	39	51.30	8.48	61.20	10.71	71.10	13.25	76.20	14.66	81.30	16.03	91.20	17.76	100.9	19.19
	41	51.30	9.67	61.20	12.25	71.10	15.03	76.20	16.60	81.30	18.21	91.20	20.42	100.7	22.26
	43	51.30	11.00	61.20	13.79	71.10	16.91	76.20	18.67	81.30	20.48	91.20	22.53	96.50	23.97
46	49.70	12.75	59.30	16.14	68.60	19.83	73.70	21.61	78.50	24.08	85.90	25.61	88.00	26.00	
48	44.00	11.21	52.40	14.21	60.80	17.44	65.30	18.99	69.60	21.20	74.70	22.30	76.60	22.51	
50	38.40	9.63	45.50	12.24	53.00	15.04	56.70	16.33	60.50	18.29	63.60	18.95	65.30	18.99	
52	32.70	8.04	38.70	10.25	45.20	12.59	48.30	13.64	51.50	15.34	52.40	15.56	53.80	15.42	
70	10	44.80	4.29	53.80	5.11	62.30	5.92	66.60	6.40	71.10	6.84	79.60	7.79	88.40	8.70
	12	44.80	4.37	53.80	5.19	62.30	6.06	66.60	6.50	71.10	6.98	79.60	7.92	88.40	8.88
	14	44.80	4.43	53.80	5.24	62.30	6.17	66.60	6.61	71.10	7.08	79.60	8.09	88.40	9.03
	16	44.80	4.51	53.80	5.35	62.30	6.26	66.60	6.74	71.10	7.21	79.60	8.23	88.40	9.23
	18	44.80	4.58	53.80	5.45	62.30	6.40	66.60	6.87	71.10	7.35	79.60	8.37	88.40	9.39
	20	44.80	4.63	53.80	5.55	62.30	6.50	66.60	7.01	71.10	7.51	79.60	8.57	88.40	9.75
	21	44.80	4.71	53.80	5.58	62.30	6.57	66.60	7.08	71.10	7.58	79.60	8.70	88.40	9.96
	23	44.80	4.77	53.80	5.72	62.30	6.71	66.60	7.32	71.10	7.96	79.60	9.32	88.40	10.52
	25	44.80	4.85	53.80	5.92	62.30	7.14	66.60	7.82	71.10	8.50	79.60	9.96	88.40	11.03
	27	44.80	5.11	53.80	6.33	62.30	7.62	66.60	8.30	71.10	9.07	79.60	10.63	88.40	11.72
	29	44.80	5.45	53.80	6.71	62.30	8.09	66.60	8.84	71.10	9.65	79.60	11.35	88.40	12.55
	31	44.80	5.80	53.80	7.14	62.30	8.64	66.60	9.44	71.10	10.29	79.60	12.09	88.40	13.32
	33	44.80	6.14	53.80	7.55	62.30	9.18	66.60	10.02	71.10	10.93	79.60	12.87	88.40	14.18
	35	44.80	6.48	53.80	8.07	62.30	9.75	66.60	10.66	71.10	11.64	79.60	13.72	88.40	15.05
	37	44.80	6.87	53.80	8.54	62.30	10.36	66.60	11.35	71.10	12.40	79.60	14.60	88.40	15.87
	39	44.80	7.31	53.80	9.09	62.30	11.08	66.60	12.21	71.10	13.40	79.60	15.62	88.40	17.11
41	44.80	8.32	53.80	10.29	62.30	12.56	66.60	13.82	71.10	15.05	79.60	17.70	88.40	19.06	
43	44.80	9.32	53.80	11.60	62.30	14.12	66.60	15.50	71.10	16.93	79.60	19.96	88.40	21.24	
46	43.40	10.82	52.10	13.55	60.30	16.56	64.40	18.03	68.60	19.87	77.00	23.44	85.50	24.66	
48	38.50	9.50	46.00	11.90	53.20	14.55	57.00	15.84	60.80	17.49	68.10	20.64	75.70	21.46	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	33.50	8.17	39.90	10.25	46.20	12.53	49.70	13.64	53.00	15.07	59.40	17.81	66.00	18.22
	52	28.50	6.82	33.80	8.57	39.10	10.47	42.30	11.39	45.20	12.62	50.50	14.94	56.20	14.95
60	10	38.50	3.75	45.90	4.39	53.30	5.09	57.20	5.47	60.90	5.80	68.30	6.59	75.90	7.37
	12	38.50	3.80	45.90	4.45	53.30	5.16	57.20	5.54	60.90	5.91	68.30	6.70	75.90	7.50
	14	38.50	3.84	45.90	4.52	53.30	5.27	57.20	5.65	60.90	6.02	68.30	6.83	75.90	7.65
	16	38.50	3.90	45.90	4.62	53.30	5.34	57.20	5.75	60.90	6.16	68.30	6.97	75.90	7.78
	18	38.50	3.98	45.90	4.69	53.30	5.43	57.20	5.84	60.90	6.25	68.30	7.06	75.90	7.96
	20	38.50	4.04	45.90	4.75	53.30	5.54	57.20	5.95	60.90	6.35	68.30	7.21	75.90	8.12
	21	38.50	4.09	45.90	4.79	53.30	5.61	57.20	6.02	60.90	6.42	68.30	7.31	75.90	8.19
	23	38.50	4.14	45.90	4.90	53.30	5.68	57.20	6.12	60.90	6.56	68.30	7.58	75.90	8.70
	25	38.50	4.21	45.90	5.00	53.30	5.91	57.20	6.42	60.90	6.97	68.30	8.09	75.90	9.32
	27	38.50	4.35	45.90	5.27	53.30	6.29	57.20	6.83	60.90	7.40	68.30	8.60	75.90	9.92
	29	38.50	4.62	45.90	5.61	53.30	6.70	57.20	7.28	60.90	7.88	68.30	9.17	75.90	10.60
	31	38.50	4.90	45.90	5.95	53.30	7.10	57.20	7.75	60.90	8.39	68.30	9.78	75.90	11.28
	33	38.50	5.16	45.90	6.29	53.30	7.55	57.20	8.22	60.90	8.94	68.30	10.40	75.90	12.03
	35	38.50	5.47	45.90	6.70	53.30	8.01	57.20	8.73	60.90	9.48	68.30	11.07	75.90	12.78
	37	38.50	5.78	45.90	7.06	53.30	8.50	57.20	9.28	60.90	10.06	68.30	11.76	75.90	13.59
	39	38.50	6.14	45.90	7.52	53.30	9.17	57.20	9.96	60.90	10.83	68.30	12.60	75.90	14.56
	41	38.50	6.89	45.90	8.50	53.30	10.24	57.20	11.24	60.90	12.14	68.30	14.27	75.90	16.35
	43	38.50	7.72	45.90	9.54	53.30	11.54	57.20	12.62	60.90	13.66	68.30	16.08	75.90	18.44
	46	37.20	8.99	44.50	11.17	51.80	13.54	55.30	14.77	58.90	15.99	66.20	18.88	73.40	21.84
	48	32.90	7.88	39.30	9.79	45.70	11.89	48.90	12.98	52.10	14.06	58.50	16.60	64.90	19.21
50	28.70	6.76	34.30	8.41	39.50	10.24	42.50	11.16	45.20	12.12	50.70	14.32	56.60	16.57	
52	24.50	5.63	29.10	7.01	33.40	8.55	36.10	9.32	38.40	10.15	43.00	11.99	48.30	13.89	
50	10	32.10	3.24	38.50	3.76	44.50	4.25	47.60	4.57	50.70	4.84	56.70	5.46	63.20	6.07
	12	32.10	3.27	38.50	3.78	44.50	4.33	47.60	4.63	50.70	4.94	56.70	5.57	63.20	6.17
	14	32.10	3.31	38.50	3.85	44.50	4.40	47.60	4.70	50.70	5.01	56.70	5.62	63.20	6.27
	16	32.10	3.37	38.50	3.92	44.50	4.47	47.60	4.81	50.70	5.08	56.70	5.74	63.20	6.37
	18	32.10	3.40	38.50	3.95	44.50	4.54	47.60	4.89	50.70	5.19	56.70	5.83	63.20	6.52
	20	32.10	3.44	38.50	4.03	44.50	4.63	47.60	4.94	50.70	5.29	56.70	5.93	63.20	6.64
	21	32.10	3.48	38.50	4.06	44.50	4.67	47.60	5.01	50.70	5.32	56.70	6.00	63.20	6.72
	23	32.10	3.55	38.50	4.13	44.50	4.74	47.60	5.08	50.70	5.42	56.70	6.10	63.20	6.86
	25	32.10	3.57	38.50	4.20	44.50	4.84	47.60	5.19	50.70	5.59	56.70	6.42	63.20	7.33
	27	32.10	3.65	38.50	4.33	44.50	5.11	47.60	5.52	50.70	5.93	56.70	6.86	63.20	7.81
	29	32.10	3.85	38.50	4.60	44.50	5.42	47.60	5.87	50.70	6.31	56.70	7.28	63.20	8.28
	31	32.10	4.06	38.50	4.89	44.50	5.76	47.60	6.21	50.70	6.72	56.70	7.73	63.20	8.84
	33	32.10	4.30	38.50	5.16	44.50	6.10	47.60	6.58	50.70	7.13	56.70	8.21	63.20	9.41
	35	32.10	4.54	38.50	5.46	44.50	6.45	47.60	6.99	50.70	7.54	56.70	8.69	63.20	9.99
	37	32.10	4.81	38.50	5.76	44.50	6.82	47.60	7.40	50.70	7.98	56.70	9.28	63.20	10.60
	39	32.10	5.13	38.50	6.17	44.50	7.31	47.60	7.96	50.70	8.56	56.70	9.88	63.20	11.45
	41	32.10	5.72	38.50	6.93	44.50	8.23	47.60	8.90	50.70	9.59	56.70	11.16	63.20	12.83
	43	32.10	6.39	38.50	7.76	44.50	9.25	47.60	9.99	50.70	10.74	56.70	12.57	63.20	14.43
	46	31.10	7.48	37.20	9.05	43.10	10.81	46.10	11.70	49.00	12.57	54.90	14.73	61.10	16.95
	48	27.50	6.56	32.90	7.94	38.20	9.48	40.80	10.26	43.30	11.04	48.60	12.96	54.10	14.89
50	23.90	5.64	28.70	6.83	33.10	8.15	35.40	8.82	37.70	9.49	42.30	11.15	47.00	12.81	
52	20.40	4.69	24.50	5.70	28.10	6.80	30.10	7.35	32.00	7.92	35.90	9.32	40.00	10.69	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN360LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	99.90	9.88	118.9	12.07	127.5	14.01	131.1	14.29	134.7	14.40	141.3	14.52	144.9	14.57
	12	99.90	10.13	118.9	12.50	127.5	14.58	131.1	14.67	134.7	14.80	141.3	14.91	144.9	15.04
	14	99.90	10.46	118.9	12.95	127.5	15.13	131.1	15.24	134.7	15.37	141.3	15.48	144.9	15.63
	16	99.90	10.84	118.9	13.41	127.5	15.81	131.1	15.95	134.7	16.08	141.3	16.23	144.9	16.35
	18	99.90	11.30	118.9	14.18	127.5	16.53	131.1	16.89	134.7	17.03	141.3	17.19	144.9	17.31
	20	99.90	11.80	118.9	15.11	127.5	17.34	131.1	18.57	134.7	18.72	141.3	19.20	144.9	19.32
	21	99.90	12.11	118.9	15.64	127.5	17.71	131.1	19.66	134.7	19.81	141.3	20.44	144.9	20.56
	23	99.90	12.98	118.9	16.46	127.5	18.63	131.1	21.69	134.7	22.14	141.3	22.88	144.9	23.01
	25	99.90	13.87	118.9	17.40	127.5	19.90	131.1	24.33	134.7	24.92	141.3	25.69	144.9	25.81
	27	99.90	14.85	118.9	18.60	127.5	21.50	131.1	27.24	134.7	27.75	141.3	28.64	144.9	28.83
	29	99.90	15.82	118.9	19.89	127.5	23.50	131.1	30.38	134.7	30.94	141.3	31.85	144.9	31.91
	31	99.90	16.87	118.9	21.02	127.5	25.42	131.1	30.69	134.7	31.27	140.3	32.00	144.3	32.12
	33	99.90	17.99	118.9	22.67	127.5	27.64	131.1	30.84	134.6	31.42	138.6	31.69	142.0	31.81
	35	99.90	19.19	118.9	24.15	127.5	30.45	130.6	30.82	132.8	31.01	136.4	31.28	140.3	31.41
	37	99.90	20.45	118.9	25.71	126.6	30.27	128.4	30.41	130.6	30.60	134.2	30.87	138.1	30.99
	39	99.90	21.78	118.9	27.54	124.4	29.86	126.6	30.02	128.4	30.19	132.4	30.47	136.4	30.58
	41	99.90	23.85	115.5	29.49	119.4	29.62	121.1	29.77	123.5	29.95	127.2	30.21	130.7	30.34
	43	99.90	25.95	110.7	29.24	114.5	29.38	116.2	29.53	118.7	29.71	122.2	29.97	125.6	30.09
	46	96.70	28.92	100.9	28.87	104.6	29.02	106.2	29.15	108.5	29.33	111.9	29.61	115.0	29.71
	48	85.50	28.28	87.80	28.37	91.00	28.42	92.50	28.50	94.40	28.76	97.40	28.93	100.2	29.05
50	74.30	27.63	74.60	27.88	77.50	27.84	78.60	27.85	80.20	28.17	82.90	28.26	85.40	28.38	
52	63.10	26.97	61.50	27.37	63.80	27.22	64.80	27.17	66.20	27.58	68.50	27.57	70.60	27.71	
120	10	90.30	8.88	107.4	10.89	117.4	12.95	120.9	13.99	124.5	14.21	131.3	14.27	134.5	14.39
	12	90.30	9.13	107.4	11.27	117.4	13.48	120.9	14.29	124.5	14.74	131.3	14.92	134.5	15.04
	14	90.30	9.44	107.4	11.65	117.4	14.02	120.9	14.84	124.5	15.28	131.3	15.50	134.5	15.63
	16	90.30	9.77	107.4	12.13	117.4	14.56	120.9	15.39	124.5	15.98	131.3	16.19	134.5	16.30
	18	90.30	10.17	107.4	12.67	117.4	15.14	120.9	16.20	124.5	16.80	131.3	17.01	134.5	17.13
	20	90.30	10.55	107.4	13.43	117.4	15.95	120.9	17.05	124.5	17.69	131.3	17.93	134.5	18.07
	21	90.30	10.87	107.4	13.92	117.4	16.40	120.9	17.55	124.5	18.28	131.3	18.51	134.5	18.66
	23	90.30	11.62	107.4	14.89	117.4	17.57	120.9	18.64	124.5	19.49	131.3	19.69	134.5	19.84
	25	90.30	12.41	107.4	15.95	117.4	18.53	120.9	19.87	124.5	20.90	131.3	21.33	134.5	21.50
	27	90.30	13.24	107.4	17.05	117.4	19.73	120.9	21.23	124.5	22.46	131.3	23.23	134.5	23.41
	29	90.30	14.13	107.4	18.21	117.4	20.75	120.9	22.73	124.5	24.32	131.3	25.37	134.5	25.47
	31	90.30	15.07	107.4	19.45	117.4	21.83	120.9	24.66	124.5	26.44	131.3	27.63	134.5	27.82
	33	90.30	16.04	107.4	20.72	117.4	23.40	120.9	27.21	124.5	28.85	131.3	29.98	134.5	30.14
	35	90.30	17.05	107.4	22.10	117.4	25.20	120.9	30.50	124.5	31.02	131.1	31.91	134.5	32.16
	37	90.30	18.35	107.4	23.31	117.4	27.26	120.9	30.26	124.5	30.90	129.0	31.23	132.4	31.48
	39	90.30	19.75	107.4	24.70	117.4	29.44	120.9	30.18	123.3	30.50	127.2	30.59	130.7	30.82
	41	90.30	21.83	107.4	27.41	115.1	29.62	116.6	29.88	118.4	30.03	121.8	30.12	125.3	30.36
	43	90.30	24.04	106.7	28.16	110.4	29.14	111.9	29.41	113.5	29.56	116.9	29.64	120.3	29.88
	46	87.40	26.94	97.20	27.72	100.8	28.46	102.2	28.70	103.8	28.83	107.0	28.92	110.2	29.15
	48	77.50	26.53	84.50	27.39	87.50	28.06	89.00	28.24	90.20	28.31	93.10	28.44	95.90	28.55
50	67.40	26.13	71.70	27.04	74.30	27.65	75.60	27.78	76.80	27.79	79.10	27.95	81.70	27.93	
52	57.40	25.72	59.10	26.71	61.00	27.24	62.40	27.32	63.30	27.26	65.20	27.46	67.40	27.31	
110	10	81.00	8.00	96.50	9.74	107.8	11.57	110.9	12.53	117.9	13.49	120.6	13.85	128.7	14.08
	12	81.00	8.24	96.50	10.07	107.8	12.05	110.9	12.88	117.9	13.99	120.6	14.44	128.7	14.77
	14	81.00	8.50	96.50	10.53	107.8	12.60	110.9	13.51	117.9	14.69	120.6	15.11	128.7	15.42
	16	81.00	8.81	96.50	10.91	107.8	13.13	110.9	14.10	117.9	15.37	120.6	15.79	128.7	16.07
	18	81.00	9.13	96.50	11.36	107.8	13.87	110.9	14.86	117.9	16.22	120.6	16.53	128.7	16.83
20	81.00	9.45	96.50	11.93	107.8	14.71	110.9	15.54	117.9	17.01	120.6	17.42	128.7	17.69	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	81.00	9.67	96.50	12.28	107.8	15.09	110.9	15.95	117.9	17.48	120.6	17.92	128.7	18.19
	23	81.00	10.29	96.50	13.17	107.8	15.93	110.9	16.84	117.9	18.45	120.6	18.85	128.7	19.17
	25	81.00	11.01	96.50	14.05	107.8	16.83	110.9	17.81	117.9	19.51	120.6	19.77	128.7	20.42
	27	81.00	11.75	96.50	15.02	107.8	17.79	110.9	18.85	117.9	20.36	120.6	20.84	128.7	21.76
	29	81.00	12.54	96.50	16.04	107.8	18.80	110.9	19.96	117.9	21.52	120.6	21.89	128.7	23.12
	31	81.00	13.34	96.50	17.10	107.8	19.86	110.9	21.15	117.9	22.98	120.6	23.34	128.7	24.63
	33	81.00	14.22	96.50	18.21	107.8	20.99	110.9	22.40	117.9	24.63	120.6	25.01	128.7	26.15
	35	81.00	15.11	96.50	19.45	107.8	22.17	110.9	23.75	117.9	26.41	120.6	26.62	128.6	27.81
	37	81.00	16.01	96.50	20.62	107.8	23.40	110.9	25.52	117.9	28.36	120.6	28.32	126.6	29.09
	39	81.00	17.27	96.50	21.93	107.8	25.15	110.9	27.78	117.9	30.21	120.6	30.21	124.8	30.42
	41	81.00	19.11	96.50	23.98	107.8	27.86	110.9	31.55	113.3	31.83	116.6	32.08	119.5	32.34
	43	81.00	20.72	96.50	25.75	105.6	30.36	107.3	30.71	108.6	30.65	111.9	30.82	114.7	30.91
	46	78.30	21.05	93.40	25.90	96.30	29.06	98.00	29.06	99.30	29.32	102.3	29.48	104.9	29.56
	48	69.40	20.57	81.30	25.10	83.60	27.82	85.20	28.01	86.30	28.14	89.00	28.22	91.30	28.33
	50	60.40	20.07	69.10	24.30	71.00	26.56	72.30	26.94	73.40	26.95	75.50	26.94	77.80	27.11
52	51.60	19.57	56.80	23.48	58.40	25.29	59.50	25.86	60.40	25.75	62.20	25.65	64.10	25.85	
100	10	68.10	7.20	81.00	8.75	94.30	10.38	100.8	11.21	107.3	12.04	118.9	13.42	121.5	13.51
	12	68.10	7.43	81.00	9.11	94.30	10.73	100.8	11.51	107.3	12.42	118.9	14.13	121.5	14.28
	14	68.10	7.66	81.00	9.47	94.30	11.18	100.8	12.01	107.3	12.97	118.9	14.93	121.5	15.07
	16	68.10	7.89	81.00	9.77	94.30	11.65	100.8	12.59	107.3	13.66	118.9	15.65	121.5	15.86
	18	68.10	8.12	81.00	10.15	94.30	12.11	100.8	13.20	107.3	14.49	118.9	16.53	121.5	16.67
	20	68.10	8.42	81.00	10.53	94.30	12.81	100.8	14.13	107.3	15.51	118.9	17.33	121.5	17.46
	21	68.10	8.59	81.00	10.77	94.30	13.24	100.8	14.62	107.3	16.08	118.9	17.72	121.5	17.87
	23	68.10	9.10	81.00	11.53	94.30	14.22	100.8	15.69	107.3	17.23	118.9	18.55	121.5	18.69
	25	68.10	9.69	81.00	12.28	94.30	15.19	100.8	16.78	107.3	18.41	118.9	19.34	121.5	19.65
	27	68.10	10.33	81.00	13.13	94.30	16.26	100.8	17.95	107.3	19.59	118.9	20.63	121.5	20.83
	29	68.10	11.01	81.00	14.01	94.30	17.36	100.8	19.19	107.3	20.73	118.9	21.88	121.5	22.00
	31	68.10	11.75	81.00	14.93	94.30	18.51	100.8	20.46	107.3	21.78	118.9	23.07	121.5	23.20
	33	68.10	12.45	81.00	15.90	94.30	19.75	100.8	21.83	107.3	22.60	118.9	24.31	121.5	24.44
	35	68.10	13.24	81.00	16.92	94.30	21.03	100.8	23.27	107.3	23.80	118.4	25.57	121.5	25.77
	37	68.10	14.19	81.00	18.15	94.30	22.28	100.8	24.40	107.3	25.31	116.2	26.76	119.1	27.00
39	68.10	15.22	81.00	19.50	94.30	23.61	100.8	25.58	107.3	26.97	114.4	28.04	117.1	28.31	
41	68.10	16.63	81.00	21.31	94.30	25.48	100.8	28.07	107.3	29.36	109.9	29.51	113.5	29.78	
43	68.10	18.31	81.00	23.52	94.30	27.78	100.8	30.59	102.0	30.69	105.1	30.78	108.0	31.07	
46	65.90	20.51	78.40	26.42	91.30	30.75	92.00	32.29	93.10	32.39	96.00	32.49	98.60	32.79	
48	58.30	17.81	69.40	23.00	78.80	26.44	80.00	27.55	80.90	27.65	83.50	27.72	85.80	27.93	
50	50.70	15.07	60.30	19.53	66.30	22.09	68.10	22.76	68.70	22.86	71.00	22.89	73.00	23.01	
52	43.10	12.30	51.30	16.02	53.90	17.67	56.10	17.91	56.50	18.00	58.50	18.00	60.10	18.02	
90	10	61.20	6.23	73.10	7.50	84.90	8.84	90.70	9.53	96.50	10.26	108.3	11.49	120.3	12.78
	12	61.20	6.32	73.10	7.62	84.90	9.00	90.70	9.73	96.50	10.49	108.3	11.72	120.3	13.00
	14	61.20	6.43	73.10	7.77	84.90	9.19	90.70	9.91	96.50	10.68	108.3	11.94	120.3	13.26
	16	61.20	6.54	73.10	7.92	84.90	9.38	90.70	10.11	96.50	10.88	108.3	12.17	120.3	13.49
	18	61.20	6.67	73.10	8.08	84.90	9.53	90.70	10.35	96.50	11.10	108.3	12.43	120.3	14.17
	20	61.20	6.78	73.10	8.23	84.90	9.73	90.70	10.53	96.50	11.53	108.3	13.31	120.3	14.83
	21	61.20	6.85	73.10	8.30	84.90	9.91	90.70	10.88	96.50	11.95	108.3	13.52	120.3	15.19
	23	61.20	7.01	73.10	8.65	84.90	10.61	90.70	11.69	96.50	12.79	108.3	14.34	120.3	16.13
	25	61.20	7.34	73.10	9.23	84.90	11.33	90.70	12.49	96.50	13.67	108.3	15.33	120.3	17.06
	27	61.20	7.85	73.10	9.84	84.90	12.10	90.70	13.32	96.50	14.62	108.3	16.30	120.3	18.12
	29	61.20	8.30	73.10	10.49	84.90	12.94	90.70	14.25	96.50	15.63	108.3	17.27	120.3	19.16
	31	61.20	8.84	73.10	11.19	84.90	13.78	90.70	15.16	96.50	16.66	108.3	18.13	120.3	20.20
33	61.20	9.43	73.10	11.90	84.90	14.71	90.70	16.16	96.50	17.67	108.3	19.00	119.6	21.16	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	61.20	9.99	73.10	12.63	84.90	15.63	90.70	17.23	96.50	18.74	108.3	20.44	117.8	22.35
	37	61.20	10.61	73.10	13.44	84.90	16.66	90.70	18.31	96.50	19.78	108.3	21.71	115.9	23.35
	39	61.20	11.23	73.10	14.29	84.90	17.62	90.70	19.48	96.50	20.79	108.3	23.26	114.1	24.37
	41	61.20	12.96	73.10	16.36	84.90	19.95	90.70	21.98	96.50	23.18	107.3	25.53	109.3	26.11
	43	61.20	14.42	73.10	18.24	84.90	22.50	90.70	24.40	96.50	25.63	103.0	27.49	104.8	27.82
	46	59.30	16.93	70.80	21.64	82.20	26.71	87.90	28.84	90.50	29.66	93.90	30.43	95.80	30.47
	48	52.40	14.89	62.70	19.03	72.70	23.50	77.70	25.32	78.60	25.72	81.70	26.35	83.20	26.38
	50	45.50	12.83	54.50	16.40	63.30	20.26	67.40	21.75	66.70	21.72	69.40	22.22	70.60	22.24
80	52	38.70	10.74	46.30	13.74	53.80	16.98	57.20	18.13	54.70	17.68	57.10	18.04	57.90	18.05
	10	54.30	5.28	64.80	6.33	75.30	7.42	80.70	8.01	86.10	8.59	96.50	9.81	106.9	10.65
	12	54.30	5.37	64.80	6.40	75.30	7.57	80.70	8.15	86.10	8.73	96.50	9.98	106.9	10.85
	14	54.30	5.46	64.80	6.55	75.30	7.68	80.70	8.30	86.10	8.89	96.50	10.16	106.9	11.06
	16	54.30	5.52	64.80	6.66	75.30	7.83	80.70	8.44	86.10	9.07	96.50	10.39	106.9	11.28
	18	54.30	5.63	64.80	6.76	75.30	7.98	80.70	8.59	86.10	9.26	96.50	10.57	106.9	11.52
	20	54.30	5.74	64.80	6.91	75.30	8.15	80.70	8.78	86.10	9.44	96.50	10.97	106.9	12.20
	21	54.30	5.78	64.80	6.99	75.30	8.23	80.70	8.89	86.10	9.65	96.50	11.31	106.9	12.52
	23	54.30	5.89	64.80	7.10	75.30	8.59	80.70	9.44	86.10	10.31	96.50	11.95	106.9	13.15
	25	54.30	6.12	64.80	7.57	75.30	9.22	80.70	10.10	86.10	11.05	96.50	12.79	106.9	14.07
	27	54.30	6.47	64.80	8.05	75.30	9.85	80.70	10.78	86.10	11.78	96.50	13.58	106.9	14.79
	29	54.30	6.87	64.80	8.59	75.30	10.46	80.70	11.49	86.10	12.58	96.50	14.56	106.9	15.84
	31	54.30	7.31	64.80	9.10	75.30	11.16	80.70	12.25	86.10	13.38	96.50	15.46	106.9	16.62
	33	54.30	7.75	64.80	9.73	75.30	11.89	80.70	13.05	86.10	14.26	96.50	16.28	106.9	17.43
	35	54.30	8.23	64.80	10.31	75.30	12.65	80.70	13.89	86.10	15.21	96.50	17.27	106.9	18.26
	37	54.30	8.71	64.80	10.97	75.30	13.42	80.70	14.77	86.10	16.16	96.50	18.21	106.9	19.40
39	54.30	9.20	64.80	11.60	75.30	14.36	80.70	15.89	86.10	17.37	96.50	19.24	106.9	20.83	
41	54.30	10.49	64.80	13.27	75.30	16.29	80.70	17.99	86.10	19.73	96.50	22.11	106.7	24.14	
43	54.30	11.93	64.80	14.92	75.30	18.33	80.70	20.22	86.10	22.20	96.50	24.39	102.2	25.99	
46	52.60	13.83	62.80	17.51	72.80	21.50	78.10	23.43	83.30	26.10	91.10	27.76	93.30	28.20	
48	46.60	12.15	55.50	15.41	64.50	18.91	69.20	20.59	73.70	22.99	79.10	24.17	81.10	24.41	
50	40.70	10.43	48.20	13.28	56.10	16.30	60.20	17.70	64.10	19.83	67.20	20.53	69.00	20.57	
52	34.70	8.70	40.90	11.13	47.70	13.65	51.30	14.78	54.60	16.64	55.20	16.86	56.70	16.69	
70	10	47.50	4.65	56.90	5.53	65.90	6.41	70.50	6.93	75.30	7.41	84.30	8.44	93.60	9.43
	12	47.50	4.73	56.90	5.61	65.90	6.57	70.50	7.04	75.30	7.55	84.30	8.58	93.60	9.61
	14	47.50	4.81	56.90	5.69	65.90	6.67	70.50	7.16	75.30	7.66	84.30	8.77	93.60	9.79
	16	47.50	4.88	56.90	5.79	65.90	6.78	70.50	7.29	75.30	7.81	84.30	8.92	93.60	10.00
	18	47.50	4.95	56.90	5.90	65.90	6.93	70.50	7.45	75.30	7.96	84.30	9.05	93.60	10.17
	20	47.50	5.02	56.90	6.02	65.90	7.04	70.50	7.59	75.30	8.14	84.30	9.28	93.60	10.56
	21	47.50	5.10	56.90	6.04	65.90	7.12	70.50	7.66	75.30	8.21	84.30	9.42	93.60	10.78
	23	47.50	5.16	56.90	6.20	65.90	7.26	70.50	7.92	75.30	8.62	84.30	10.09	93.60	11.39
	25	47.50	5.25	56.90	6.41	65.90	7.74	70.50	8.47	75.30	9.21	84.30	10.78	93.60	11.95
	27	47.50	5.53	56.90	6.86	65.90	8.26	70.50	8.98	75.30	9.83	84.30	11.52	93.60	12.69
	29	47.50	5.90	56.90	7.26	65.90	8.77	70.50	9.57	75.30	10.45	84.30	12.29	93.60	13.60
	31	47.50	6.28	56.90	7.74	65.90	9.35	70.50	10.22	75.30	11.15	84.30	13.10	93.60	14.43
	33	47.50	6.64	56.90	8.17	65.90	9.93	70.50	10.85	75.30	11.85	84.30	13.94	93.60	15.36
	35	47.50	7.01	56.90	8.73	65.90	10.56	70.50	11.55	75.30	12.61	84.30	14.86	93.60	16.30
	37	47.50	7.45	56.90	9.26	65.90	11.22	70.50	12.29	75.30	13.42	84.30	15.81	93.60	17.19
	39	47.50	7.91	56.90	9.85	65.90	12.00	70.50	13.23	75.30	14.51	84.30	16.92	93.60	18.53
41	47.50	9.02	56.90	11.15	65.90	13.59	70.50	14.97	75.30	16.29	84.30	19.19	93.60	20.63	
43	47.50	10.11	56.90	12.55	65.90	15.30	70.50	16.80	75.30	18.33	84.30	21.61	93.60	23.01	
46	46.00	11.73	55.20	14.68	63.80	17.95	68.30	19.54	72.80	21.54	81.60	25.40	90.70	26.73	
48	40.80	10.29	48.70	12.90	56.40	15.78	60.40	17.18	64.50	18.94	72.10	22.36	80.20	23.25	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	35.60	8.85	42.30	11.10	49.00	13.60	52.60	14.80	56.10	16.31	62.70	19.29	69.80	19.74
	52	30.30	7.38	35.90	9.27	41.60	11.37	44.80	12.38	47.70	13.65	53.10	16.17	59.40	16.19
60	10	40.70	4.06	48.60	4.74	56.50	5.51	60.50	5.92	64.50	6.28	72.30	7.13	80.30	7.99
	12	40.70	4.11	48.60	4.82	56.50	5.59	60.50	6.00	64.50	6.40	72.30	7.25	80.30	8.12
	14	40.70	4.15	48.60	4.90	56.50	5.70	60.50	6.11	64.50	6.51	72.30	7.40	80.30	8.28
	16	40.70	4.23	48.60	5.00	56.50	5.78	60.50	6.23	64.50	6.67	72.30	7.54	80.30	8.42
	18	40.70	4.31	48.60	5.08	56.50	5.89	60.50	6.33	64.50	6.76	72.30	7.65	80.30	8.61
	20	40.70	4.38	48.60	5.15	56.50	6.00	60.50	6.44	64.50	6.87	72.30	7.80	80.30	8.79
	21	40.70	4.41	48.60	5.19	56.50	6.07	60.50	6.51	64.50	6.95	72.30	7.91	80.30	8.86
	23	40.70	4.49	48.60	5.31	56.50	6.15	60.50	6.62	64.50	7.10	72.30	8.20	80.30	9.42
	25	40.70	4.56	48.60	5.41	56.50	6.40	60.50	6.95	64.50	7.54	72.30	8.76	80.30	10.09
	27	40.70	4.70	48.60	5.70	56.50	6.81	60.50	7.40	64.50	8.01	72.30	9.30	80.30	10.74
	29	40.70	5.00	48.60	6.07	56.50	7.25	60.50	7.87	64.50	8.53	72.30	9.93	80.30	11.47
	31	40.70	5.31	48.60	6.44	56.50	7.69	60.50	8.39	64.50	9.09	72.30	10.59	80.30	12.22
	33	40.70	5.59	48.60	6.81	56.50	8.17	60.50	8.90	64.50	9.68	72.30	11.26	80.30	13.02
	35	40.70	5.92	48.60	7.25	56.50	8.68	60.50	9.45	64.50	10.26	72.30	11.99	80.30	13.83
	37	40.70	6.25	48.60	7.65	56.50	9.20	60.50	10.04	64.50	10.89	72.30	12.73	80.30	14.72
	39	40.70	6.65	48.60	8.14	56.50	9.92	60.50	10.78	64.50	11.72	72.30	13.64	80.30	15.76
	41	40.70	7.45	48.60	9.20	56.50	11.12	60.50	12.16	64.50	13.14	72.30	15.45	80.30	17.67
	43	40.70	8.34	48.60	10.32	56.50	12.50	60.50	13.65	64.50	14.79	72.30	17.41	80.30	19.92
	46	39.50	9.74	47.10	12.09	54.80	14.66	58.60	16.00	62.40	17.31	70.20	20.44	77.80	23.66
	48	34.90	8.54	41.60	10.61	48.40	12.88	51.90	14.06	55.20	15.22	62.00	17.98	68.80	20.81
50	30.30	7.33	36.20	9.11	42.00	11.09	45.10	12.08	47.90	13.12	53.80	15.50	59.90	17.94	
52	25.80	6.10	30.70	7.60	35.50	9.26	38.40	10.09	40.60	10.98	45.60	12.98	51.00	15.03	
50	10	34.00	3.51	40.70	4.06	47.10	4.60	50.40	4.94	53.70	5.23	60.10	5.90	66.90	6.57
	12	34.00	3.55	40.70	4.09	47.10	4.68	50.40	5.01	53.70	5.35	60.10	6.02	66.90	6.68
	14	34.00	3.58	40.70	4.17	47.10	4.76	50.40	5.09	53.70	5.42	60.10	6.09	66.90	6.78
	16	34.00	3.64	40.70	4.24	47.10	4.84	50.40	5.20	53.70	5.49	60.10	6.20	66.90	6.90
	18	34.00	3.68	40.70	4.27	47.10	4.91	50.40	5.28	53.70	5.61	60.10	6.31	66.90	7.06
	20	34.00	3.72	40.70	4.36	47.10	5.01	50.40	5.35	53.70	5.72	60.10	6.42	66.90	7.19
	21	34.00	3.76	40.70	4.39	47.10	5.06	50.40	5.42	53.70	5.76	60.10	6.49	66.90	7.27
	23	34.00	3.84	40.70	4.47	47.10	5.13	50.40	5.49	53.70	5.86	60.10	6.60	66.90	7.41
	25	34.00	3.88	40.70	4.54	47.10	5.23	50.40	5.61	53.70	6.05	60.10	6.94	66.90	7.94
	27	34.00	3.95	40.70	4.68	47.10	5.53	50.40	5.97	53.70	6.42	60.10	7.41	66.90	8.44
	29	34.00	4.17	40.70	4.98	47.10	5.86	50.40	6.35	53.70	6.83	60.10	7.87	66.90	8.96
	31	34.00	4.39	40.70	5.28	47.10	6.23	50.40	6.72	53.70	7.27	60.10	8.36	66.90	9.56
	33	34.00	4.65	40.70	5.57	47.10	6.60	50.40	7.11	53.70	7.71	60.10	8.89	66.90	10.18
	35	34.00	4.91	40.70	5.90	47.10	6.98	50.40	7.56	53.70	8.15	60.10	9.40	66.90	10.81
	37	34.00	5.20	40.70	6.23	47.10	7.38	50.40	8.00	53.70	8.63	60.10	10.04	66.90	11.47
	39	34.00	5.55	40.70	6.68	47.10	7.91	50.40	8.61	53.70	9.25	60.10	10.68	66.90	12.39
	41	34.00	6.20	40.70	7.48	47.10	8.92	50.40	9.64	53.70	10.39	60.10	12.08	66.90	13.89
	43	34.00	6.92	40.70	8.38	47.10	9.99	50.40	10.81	53.70	11.64	60.10	13.60	66.90	15.62
	46	33.00	8.10	39.50	9.79	45.60	11.70	48.80	12.66	51.90	13.60	58.20	15.94	64.90	18.34
	48	29.20	7.10	34.90	8.60	40.50	10.27	43.20	11.11	46.00	11.95	51.60	14.02	57.40	16.12
50	25.40	6.09	30.30	7.39	35.20	8.82	37.50	9.55	40.10	10.27	44.90	12.05	49.90	13.87	
52	21.60	5.07	25.80	6.17	30.00	7.35	31.80	7.97	34.20	8.58	38.20	10.07	42.40	11.60	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	105.4	10.38	125.5	12.69	134.6	14.71	138.4	15.01	142.2	15.13	149.1	15.25	152.9	15.32
	12	105.4	10.63	125.5	13.13	134.6	15.33	138.4	15.40	142.2	15.54	149.1	15.66	152.9	15.80
	14	105.4	11.00	125.5	13.61	134.6	15.89	138.4	16.01	142.2	16.14	149.1	16.26	152.9	16.41
	16	105.4	11.39	125.5	14.08	134.6	16.61	138.4	16.76	142.2	16.90	149.1	17.05	152.9	17.17
	18	105.4	11.87	125.5	14.90	134.6	17.36	138.4	17.74	142.2	17.89	149.1	18.06	152.9	18.19
	20	105.4	12.39	125.5	15.88	134.6	18.22	138.4	19.51	142.2	19.66	149.1	20.16	152.9	20.29
	21	105.4	12.73	125.5	16.43	134.6	18.60	138.4	20.65	142.2	20.82	149.1	21.45	152.9	21.60
	23	105.4	13.64	125.5	17.29	134.6	19.57	138.4	22.78	142.2	23.26	149.1	24.04	152.9	24.17
	25	105.4	14.57	125.5	18.28	134.6	20.91	138.4	25.57	142.2	26.18	149.1	26.97	152.9	27.10
	27	105.4	15.60	125.5	19.54	134.6	22.58	138.4	28.61	142.2	29.15	149.1	30.07	152.9	30.30
	29	105.4	16.62	125.5	20.90	134.6	24.72	138.4	31.93	142.2	32.50	149.1	33.44	152.9	33.50
	31	105.4	17.73	125.5	22.08	134.6	26.71	138.4	32.27	142.2	32.87	148.0	33.59	152.2	33.71
	33	105.4	18.89	125.5	23.81	134.6	29.03	138.4	32.39	141.9	32.99	146.3	33.28	149.9	33.41
	35	105.4	20.15	125.5	25.36	134.6	32.01	137.8	32.36	140.1	32.56	143.9	32.84	148.0	32.99
	37	105.4	21.48	125.5	27.00	133.6	31.78	135.4	31.93	137.8	32.13	141.6	32.41	145.7	32.55
	39	105.4	22.87	125.5	28.92	131.3	31.35	133.6	31.51	135.4	31.70	139.7	31.99	143.9	32.11
	41	105.4	25.04	121.8	30.96	126.0	31.10	127.8	31.26	130.3	31.45	134.2	31.72	137.8	31.85
	43	105.4	27.24	116.8	30.70	120.8	30.84	122.7	31.01	125.1	31.19	128.9	31.47	132.5	31.59
46	102.1	30.37	106.5	30.32	110.3	30.47	112.1	30.61	114.4	30.80	118.0	31.09	121.3	31.20	
48	90.20	29.70	92.60	29.79	96.00	29.85	97.50	29.93	99.70	30.19	102.7	30.38	105.7	30.50	
50	78.40	29.01	78.70	29.26	81.70	29.24	82.90	29.24	84.90	29.57	87.30	29.67	90.00	29.78	
52	66.50	28.31	64.80	28.71	67.20	28.60	68.40	28.53	70.10	28.95	72.10	28.95	74.40	29.07	
120	10	95.30	9.33	113.4	11.44	124.0	13.61	127.6	14.70	131.4	14.92	138.6	14.99	142.0	15.11
	12	95.30	9.59	113.4	11.84	124.0	14.15	127.6	15.01	131.4	15.48	138.6	15.67	142.0	15.80
	14	95.30	9.92	113.4	12.24	124.0	14.73	127.6	15.59	131.4	16.05	138.6	16.28	142.0	16.42
	16	95.30	10.27	113.4	12.75	124.0	15.30	127.6	16.17	131.4	16.79	138.6	17.01	142.0	17.13
	18	95.30	10.68	113.4	13.31	124.0	15.91	127.6	17.02	131.4	17.65	138.6	17.86	142.0	18.00
	20	95.30	11.08	113.4	14.11	124.0	16.75	127.6	17.91	131.4	18.59	138.6	18.83	142.0	18.99
	21	95.30	11.43	113.4	14.62	124.0	17.23	127.6	18.43	131.4	19.21	138.6	19.45	142.0	19.61
	23	95.30	12.21	113.4	15.64	124.0	18.46	127.6	19.59	131.4	20.48	138.6	20.68	142.0	20.85
	25	95.30	13.04	113.4	16.75	124.0	19.47	127.6	20.88	131.4	21.95	138.6	22.39	142.0	22.58
	27	95.30	13.92	113.4	17.92	124.0	20.72	127.6	22.30	131.4	23.59	138.6	24.40	142.0	24.60
	29	95.30	14.86	113.4	19.13	124.0	21.80	127.6	23.88	131.4	25.53	138.6	26.65	142.0	26.76
	31	95.30	15.83	113.4	20.43	124.0	22.93	127.6	25.90	131.4	27.78	138.6	29.02	142.0	29.23
	33	95.30	16.85	113.4	21.77	124.0	24.61	127.6	28.55	131.4	30.30	138.6	31.50	142.0	31.68
	35	95.30	17.92	113.4	23.21	124.0	26.48	127.6	32.03	131.4	32.56	138.3	33.50	141.9	33.76
	37	95.30	19.27	113.4	24.49	124.0	28.67	127.6	31.78	131.4	32.45	136.1	32.79	139.8	33.05
	39	95.30	20.75	113.4	25.97	124.0	30.93	127.6	31.71	130.1	32.02	134.2	32.11	137.8	32.36
	41	95.30	22.93	113.4	28.79	121.4	31.10	123.0	31.38	124.8	31.53	128.5	31.62	132.1	31.88
	43	95.30	25.24	112.5	29.56	116.5	30.59	118.0	30.88	119.8	31.04	123.4	31.12	126.9	31.38
46	92.30	28.28	102.6	29.10	106.3	29.88	107.9	30.12	109.5	30.27	112.8	30.36	116.2	30.61	
48	81.80	27.86	89.10	28.76	92.40	29.47	93.80	29.66	95.20	29.74	98.30	29.87	101.1	29.98	
50	71.20	27.44	75.60	28.40	78.50	29.06	79.60	29.18	81.00	29.21	83.60	29.36	86.20	29.34	
52	60.70	27.02	62.20	28.05	64.60	28.65	65.50	28.70	66.70	28.66	69.10	28.85	71.20	28.69	
110	10	85.50	8.40	101.8	10.22	113.8	12.16	117.0	13.16	124.4	14.17	127.3	14.54	135.9	14.79
	12	85.50	8.66	101.8	10.58	113.8	12.67	117.0	13.53	124.4	14.70	127.3	15.16	135.9	15.51
	14	85.50	8.93	101.8	11.05	113.8	13.23	117.0	14.19	124.4	15.43	127.3	15.87	135.9	16.21
	16	85.50	9.26	101.8	11.45	113.8	13.79	117.0	14.82	124.4	16.15	127.3	16.59	135.9	16.88
	18	85.50	9.59	101.8	11.93	113.8	14.57	117.0	15.61	124.4	17.04	127.3	17.36	135.9	17.68
	20	85.50	9.93	101.8	12.53	113.8	15.45	117.0	16.32	124.4	17.86	127.3	18.30	135.9	18.59

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	85.50	10.16	101.8	12.90	113.8	15.85	117.0	16.76	124.4	18.36	127.3	18.81	135.9	19.11
	23	85.50	10.81	101.8	13.83	113.8	16.74	117.0	17.69	124.4	19.39	127.3	19.80	135.9	20.13
	25	85.50	11.56	101.8	14.76	113.8	17.68	117.0	18.71	124.4	20.49	127.3	20.77	135.9	21.45
	27	85.50	12.34	101.8	15.78	113.8	18.69	117.0	19.80	124.4	21.39	127.3	21.89	135.9	22.87
	29	85.50	13.18	101.8	16.85	113.8	19.74	117.0	20.97	124.4	22.62	127.3	23.00	135.9	24.29
	31	85.50	14.02	101.8	17.95	113.8	20.87	117.0	22.22	124.4	24.14	127.3	24.53	135.9	25.87
	33	85.50	14.94	101.8	19.13	113.8	22.05	117.0	23.54	124.4	25.86	127.3	26.27	135.9	27.49
	35	85.50	15.88	101.8	20.43	113.8	23.29	117.0	24.95	124.4	27.75	127.3	27.97	135.8	29.19
	37	85.50	16.82	101.8	21.67	113.8	24.58	117.0	26.79	124.4	29.77	127.3	29.75	133.5	30.54
	39	85.50	18.14	101.8	23.04	113.8	26.42	117.0	29.15	124.4	31.70	127.3	31.73	131.6	31.93
	41	85.50	20.08	101.8	25.15	113.8	29.27	117.0	33.13	119.6	33.42	123.0	33.69	126.1	33.96
	43	85.50	21.76	101.8	27.04	111.3	31.88	113.2	32.24	114.6	32.18	118.0	32.36	120.9	32.45
	46	82.60	22.10	98.60	27.20	101.6	30.52	103.4	30.52	104.7	30.79	107.9	30.94	110.6	31.04
	48	73.10	21.60	85.70	26.37	88.30	29.21	89.90	29.40	91.10	29.54	93.80	29.63	96.40	29.75
	50	63.70	21.09	72.70	25.52	75.00	27.88	76.40	28.27	77.40	28.29	79.60	28.30	82.20	28.45
52	54.30	20.58	59.70	24.67	61.70	26.55	62.90	27.12	63.70	27.02	65.50	26.95	67.90	27.13	
100	10	71.90	7.56	85.50	9.19	99.60	10.90	106.4	11.78	113.2	12.66	125.6	14.09	128.3	14.19
	12	71.90	7.81	85.50	9.57	99.60	11.27	106.4	12.10	113.2	13.06	125.6	14.85	128.3	15.00
	14	71.90	8.05	85.50	9.95	99.60	11.75	106.4	12.62	113.2	13.62	125.6	15.68	128.3	15.83
	16	71.90	8.29	85.50	10.27	99.60	12.24	106.4	13.22	113.2	14.36	125.6	16.44	128.3	16.66
	18	71.90	8.53	85.50	10.65	99.60	12.73	106.4	13.87	113.2	15.22	125.6	17.36	128.3	17.51
	20	71.90	8.85	85.50	11.05	99.60	13.47	106.4	14.86	113.2	16.29	125.6	18.20	128.3	18.35
	21	71.90	9.02	85.50	11.32	99.60	13.92	106.4	15.36	113.2	16.90	125.6	18.62	128.3	18.77
	23	71.90	9.56	85.50	12.11	99.60	14.94	106.4	16.48	113.2	18.11	125.6	19.49	128.3	19.64
	25	71.90	10.17	85.50	12.90	99.60	15.96	106.4	17.63	113.2	19.34	125.6	20.32	128.3	20.64
	27	71.90	10.86	85.50	13.79	99.60	17.08	106.4	18.84	113.2	20.57	125.6	21.69	128.3	21.89
	29	71.90	11.56	85.50	14.71	99.60	18.24	106.4	20.15	113.2	21.79	125.6	23.01	128.3	23.11
	31	71.90	12.34	85.50	15.69	99.60	19.45	106.4	21.49	113.2	22.88	125.6	24.27	128.3	24.39
	33	71.90	13.09	85.50	16.71	99.60	20.75	106.4	22.93	113.2	23.74	125.6	25.58	128.3	25.69
	35	71.90	13.92	85.50	17.77	99.60	22.09	106.4	24.45	113.2	24.98	124.9	26.85	128.1	27.06
	37	71.90	14.91	85.50	19.07	99.60	23.40	106.4	25.63	113.2	26.57	122.7	28.11	125.7	28.35
39	71.90	15.99	85.50	20.49	99.60	24.80	106.4	26.88	113.2	28.34	120.6	29.45	123.6	29.72	
41	71.90	17.47	85.50	22.39	99.60	26.77	106.4	29.48	113.2	30.84	116.0	30.98	119.8	31.27	
43	71.90	19.26	85.50	24.72	99.60	29.19	106.4	32.11	107.6	32.22	110.9	32.32	113.9	32.62	
46	69.50	21.54	82.80	27.75	96.40	32.28	97.00	33.90	98.30	34.00	101.4	34.11	104.1	34.43	
48	61.40	18.70	73.10	24.15	83.10	27.77	84.50	28.93	85.30	29.04	88.20	29.10	90.50	29.33	
50	53.20	15.83	63.40	20.51	69.80	23.20	71.90	23.91	72.40	24.00	74.90	24.03	76.90	24.17	
52	45.10	12.92	53.80	16.82	56.60	18.58	59.20	18.83	59.40	18.90	61.60	18.90	63.30	18.94	
90	10	64.60	6.49	77.10	7.82	89.60	9.20	95.80	9.94	101.8	10.68	114.3	11.97	127.0	13.30
	12	64.60	6.58	77.10	7.93	89.60	9.37	95.80	10.13	101.8	10.93	114.3	12.20	127.0	13.54
	14	64.60	6.70	77.10	8.10	89.60	9.57	95.80	10.32	101.8	11.12	114.3	12.43	127.0	13.81
	16	64.60	6.81	77.10	8.26	89.60	9.77	95.80	10.53	101.8	11.33	114.3	12.67	127.0	14.05
	18	64.60	6.95	77.10	8.41	89.60	9.94	95.80	10.77	101.8	11.56	114.3	12.95	127.0	14.75
	20	64.60	7.06	77.10	8.57	89.60	10.13	95.80	10.97	101.8	12.00	114.3	13.86	127.0	15.46
	21	64.60	7.13	77.10	8.65	89.60	10.32	95.80	11.33	101.8	12.44	114.3	14.09	127.0	15.82
	23	64.60	7.31	77.10	9.01	89.60	11.04	95.80	12.17	101.8	13.32	114.3	14.94	127.0	16.80
	25	64.60	7.65	77.10	9.62	89.60	11.81	95.80	13.00	101.8	14.23	114.3	15.96	127.0	17.77
	27	64.60	8.18	77.10	10.24	89.60	12.60	95.80	13.87	101.8	15.23	114.3	16.97	127.0	18.87
	29	64.60	8.65	77.10	10.93	89.60	13.48	95.80	14.84	101.8	16.27	114.3	17.99	127.0	19.95
	31	64.60	9.20	77.10	11.65	89.60	14.35	95.80	15.79	101.8	17.35	114.3	18.89	127.0	21.02
33	64.60	9.81	77.10	12.40	89.60	15.32	95.80	16.83	101.8	18.40	114.3	19.79	126.2	22.02	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	64.60	10.41	77.10	13.16	89.60	16.27	95.80	17.94	101.8	19.51	114.3	21.28	124.2	23.27
	37	64.60	11.04	77.10	14.00	89.60	17.35	95.80	19.07	101.8	20.60	114.3	22.62	122.4	24.32
	39	64.60	11.69	77.10	14.88	89.60	18.36	95.80	20.29	101.8	21.66	114.3	24.23	120.3	25.36
	41	64.60	13.50	77.10	17.02	89.60	20.78	95.80	22.91	101.8	24.10	113.2	26.57	115.4	27.18
	43	64.60	15.03	77.10	18.97	89.60	23.42	95.80	25.43	101.8	26.68	108.6	28.61	110.6	28.96
	46	62.50	17.62	74.70	22.53	86.70	27.80	92.70	30.02	95.50	30.87	99.10	31.68	100.9	31.73
	48	55.30	15.50	66.10	19.82	76.70	24.47	82.00	26.35	82.90	26.77	86.20	27.44	87.90	27.47
	50	48.10	13.36	57.50	17.08	66.70	21.11	71.20	22.63	70.30	22.62	73.20	23.15	74.70	23.16
	52	41.00	11.18	48.90	14.31	56.70	17.69	60.50	18.86	57.70	18.42	60.40	18.81	61.50	18.80
80	10	57.30	5.45	68.40	6.54	79.50	7.67	85.20	8.28	90.90	8.88	101.8	10.13	112.9	11.00
	12	57.30	5.55	68.40	6.61	79.50	7.82	85.20	8.42	90.90	9.02	101.8	10.31	112.9	11.21
	14	57.30	5.64	68.40	6.76	79.50	7.94	85.20	8.58	90.90	9.19	101.8	10.50	112.9	11.43
	16	57.30	5.71	68.40	6.89	79.50	8.09	85.20	8.72	90.90	9.37	101.8	10.74	112.9	11.65
	18	57.30	5.82	68.40	6.99	79.50	8.24	85.20	8.88	90.90	9.57	101.8	10.92	112.9	11.90
	20	57.30	5.93	68.40	7.14	79.50	8.42	85.20	9.07	90.90	9.75	101.8	11.34	112.9	12.60
	21	57.30	5.97	68.40	7.22	79.50	8.50	85.20	9.19	90.90	9.97	101.8	11.69	112.9	12.93
	23	57.30	6.09	68.40	7.33	79.50	8.88	85.20	9.75	90.90	10.65	101.8	12.35	112.9	13.59
	25	57.30	6.32	68.40	7.82	79.50	9.52	85.20	10.43	90.90	11.41	101.8	13.21	112.9	14.53
	27	57.30	6.69	68.40	8.32	79.50	10.18	85.20	11.14	90.90	12.17	101.8	14.04	112.9	15.28
	29	57.30	7.10	68.40	8.88	79.50	10.80	85.20	11.87	90.90	12.99	101.8	15.04	112.9	16.36
	31	57.30	7.55	68.40	9.40	79.50	11.53	85.20	12.66	90.90	13.82	101.8	15.97	112.9	17.17
	33	57.30	8.01	68.40	10.06	79.50	12.28	85.20	13.48	90.90	14.73	101.8	16.82	112.9	18.01
	35	57.30	8.50	68.40	10.65	79.50	13.07	85.20	14.35	90.90	15.72	101.8	17.84	112.9	18.89
	37	57.30	9.00	68.40	11.33	79.50	13.86	85.20	15.26	90.90	16.70	101.8	18.81	112.9	20.05
	39	57.30	9.51	68.40	11.98	79.50	14.84	85.20	16.41	90.90	17.94	101.8	19.88	112.9	21.53
	41	57.30	10.85	68.40	13.69	79.50	16.82	85.20	18.58	90.90	20.37	101.8	22.81	112.5	24.93
	43	57.30	12.31	68.40	15.42	79.50	18.93	85.20	20.88	90.90	22.95	101.8	25.19	107.9	26.84
	46	55.50	14.28	66.20	18.09	76.90	22.20	82.40	24.20	88.00	26.96	96.20	28.67	98.50	29.13
	48	49.20	12.54	58.60	15.91	68.10	19.54	72.90	21.26	77.80	23.75	83.40	24.95	85.50	25.22
50	43.00	10.78	51.00	13.72	59.10	16.85	63.40	18.28	67.70	20.48	70.80	21.19	72.60	21.25	
52	36.70	8.99	43.40	11.49	50.20	14.13	54.00	15.26	57.60	17.19	58.00	17.38	59.60	17.24	
70	10	50.20	4.77	60.00	5.68	69.50	6.58	74.40	7.10	79.50	7.59	89.00	8.65	98.80	9.67
	12	50.20	4.84	60.00	5.74	69.50	6.73	74.40	7.21	79.50	7.74	89.00	8.80	98.80	9.84
	14	50.20	4.93	60.00	5.83	69.50	6.83	74.40	7.33	79.50	7.86	89.00	8.98	98.80	10.04
	16	50.20	5.00	60.00	5.93	69.50	6.96	74.40	7.48	79.50	8.01	89.00	9.14	98.80	10.26
	18	50.20	5.07	60.00	6.05	69.50	7.10	74.40	7.63	79.50	8.16	89.00	9.28	98.80	10.42
	20	50.20	5.15	60.00	6.18	69.50	7.21	74.40	7.78	79.50	8.35	89.00	9.50	98.80	10.82
	21	50.20	5.23	60.00	6.19	69.50	7.29	74.40	7.86	79.50	8.42	89.00	9.66	98.80	11.05
	23	50.20	5.29	60.00	6.35	69.50	7.44	74.40	8.11	79.50	8.84	89.00	10.34	98.80	11.68
	25	50.20	5.38	60.00	6.58	69.50	7.93	74.40	8.68	79.50	9.44	89.00	11.05	98.80	12.24
	27	50.20	5.68	60.00	7.03	69.50	8.47	74.40	9.20	79.50	10.08	89.00	11.81	98.80	13.01
	29	50.20	6.05	60.00	7.44	69.50	8.98	74.40	9.82	79.50	10.72	89.00	12.59	98.80	13.94
	31	50.20	6.43	60.00	7.93	69.50	9.58	74.40	10.48	79.50	11.43	89.00	13.43	98.80	14.79
	33	50.20	6.80	60.00	8.38	69.50	10.18	74.40	11.13	79.50	12.14	89.00	14.29	98.80	15.74
	35	50.20	7.18	60.00	8.94	69.50	10.82	74.40	11.84	79.50	12.93	89.00	15.23	98.80	16.70
	37	50.20	7.63	60.00	9.48	69.50	11.51	74.40	12.59	79.50	13.76	89.00	16.20	98.80	17.62
	39	50.20	8.10	60.00	10.10	69.50	12.30	74.40	13.55	79.50	14.87	89.00	17.34	98.80	19.00
	41	50.20	9.25	60.00	11.42	69.50	13.91	74.40	15.34	79.50	16.70	89.00	19.69	98.80	21.14
43	50.20	10.38	60.00	12.84	69.50	15.68	74.40	17.22	79.50	18.79	89.00	22.17	98.80	23.58	
46	48.60	12.02	58.20	15.04	67.30	18.39	72.10	20.02	76.90	22.07	86.10	26.02	95.70	27.38	
48	43.10	10.55	51.40	13.22	59.50	16.18	63.80	17.61	68.10	19.40	76.10	22.91	84.70	23.83	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	37.50	9.07	44.70	11.37	51.80	13.95	55.50	15.17	59.10	16.71	66.10	19.76	73.60	20.24
	52	31.90	7.57	37.90	9.50	44.10	11.68	47.30	12.70	50.20	13.98	56.00	16.57	62.70	16.61
60	10	42.90	4.12	51.30	4.82	59.70	5.61	63.80	6.02	68.10	6.39	76.30	7.25	84.70	8.12
	12	42.90	4.19	51.30	4.90	59.70	5.69	63.80	6.10	68.10	6.51	76.30	7.37	84.70	8.26
	14	42.90	4.22	51.30	4.98	59.70	5.79	63.80	6.21	68.10	6.62	76.30	7.52	84.70	8.42
	16	42.90	4.31	51.30	5.09	59.70	5.87	63.80	6.32	68.10	6.77	76.30	7.66	84.70	8.56
	18	42.90	4.39	51.30	5.16	59.70	5.99	63.80	6.43	68.10	6.88	76.30	7.78	84.70	8.75
	20	42.90	4.45	51.30	5.24	59.70	6.10	63.80	6.55	68.10	6.99	76.30	7.93	84.70	8.94
	21	42.90	4.48	51.30	5.28	59.70	6.18	63.80	6.62	68.10	7.07	76.30	8.05	84.70	9.02
	23	42.90	4.56	51.30	5.39	59.70	6.25	63.80	6.72	68.10	7.21	76.30	8.34	84.70	9.57
	25	42.90	4.64	51.30	5.50	59.70	6.51	63.80	7.07	68.10	7.66	76.30	8.91	84.70	10.25
	27	42.90	4.79	51.30	5.79	59.70	6.92	63.80	7.52	68.10	8.15	76.30	9.46	84.70	10.92
	29	42.90	5.09	51.30	6.18	59.70	7.37	63.80	8.00	68.10	8.67	76.30	10.10	84.70	11.67
	31	42.90	5.39	51.30	6.55	59.70	7.82	63.80	8.53	68.10	9.24	76.30	10.78	84.70	12.42
	33	42.90	5.69	51.30	6.92	59.70	8.30	63.80	9.05	68.10	9.84	76.30	11.44	84.70	13.24
	35	42.90	6.02	51.30	7.37	59.70	8.83	63.80	9.61	68.10	10.43	76.30	12.20	84.70	14.06
	37	42.90	6.35	51.30	7.78	59.70	9.35	63.80	10.21	68.10	11.07	76.30	12.94	84.70	14.97
	39	42.90	6.76	51.30	8.28	59.70	10.08	63.80	10.95	68.10	11.91	76.30	13.87	84.70	16.03
	41	42.90	7.57	51.30	9.35	59.70	11.33	63.80	12.35	68.10	13.36	76.30	15.71	84.70	17.97
	43	42.90	8.48	51.30	10.49	59.70	12.72	63.80	13.87	68.10	15.04	76.30	17.70	84.70	20.22
	46	41.60	9.89	49.60	12.29	57.80	14.90	61.70	16.25	65.80	17.60	74.10	20.77	82.10	24.04
	48	36.90	8.68	43.90	10.78	51.10	13.09	54.70	14.29	58.20	15.47	65.40	18.28	72.60	21.15
50	32.00	7.45	38.10	9.26	44.40	11.26	47.60	12.29	50.50	13.32	56.90	15.76	63.10	18.23	
52	27.30	6.21	32.40	7.72	37.60	9.41	40.60	10.28	42.70	11.13	48.20	13.21	53.70	15.28	
50	10	35.90	3.53	42.90	4.09	49.70	4.64	53.20	4.98	56.70	5.28	63.50	5.95	70.60	6.63
	12	35.90	3.57	42.90	4.13	49.70	4.72	53.20	5.06	56.70	5.39	63.50	6.07	70.60	6.75
	14	35.90	3.61	42.90	4.21	49.70	4.80	53.20	5.13	56.70	5.47	63.50	6.15	70.60	6.84
	16	35.90	3.68	42.90	4.28	49.70	4.89	53.20	5.25	56.70	5.54	63.50	6.25	70.60	6.96
	18	35.90	3.72	42.90	4.31	49.70	4.94	53.20	5.32	56.70	5.66	63.50	6.36	70.60	7.12
	20	35.90	3.75	42.90	4.40	49.70	5.06	53.20	5.39	56.70	5.77	63.50	6.47	70.60	7.25
	21	35.90	3.80	42.90	4.43	49.70	5.10	53.20	5.47	56.70	5.81	63.50	6.55	70.60	7.33
	23	35.90	3.87	42.90	4.50	49.70	5.18	53.20	5.54	56.70	5.91	63.50	6.66	70.60	7.47
	25	35.90	3.92	42.90	4.58	49.70	5.28	53.20	5.66	56.70	6.10	63.50	6.99	70.60	8.01
	27	35.90	3.98	42.90	4.72	49.70	5.58	53.20	6.02	56.70	6.47	63.50	7.47	70.60	8.52
	29	35.90	4.21	42.90	5.02	49.70	5.91	53.20	6.40	56.70	6.88	63.50	7.93	70.60	9.04
	31	35.90	4.43	42.90	5.32	49.70	6.29	53.20	6.78	56.70	7.33	63.50	8.44	70.60	9.63
	33	35.90	4.69	42.90	5.61	49.70	6.66	53.20	7.18	56.70	7.77	63.50	8.97	70.60	10.27
	35	35.90	4.94	42.90	5.95	49.70	7.04	53.20	7.63	56.70	8.22	63.50	9.49	70.60	10.90
	37	35.90	5.25	42.90	6.29	49.70	7.44	53.20	8.07	56.70	8.70	63.50	10.12	70.60	11.57
	39	35.90	5.59	42.90	6.75	49.70	7.98	53.20	8.68	56.70	9.33	63.50	10.78	70.60	12.49
	41	35.90	6.24	42.90	7.53	49.70	8.99	53.20	9.72	56.70	10.48	63.50	12.19	70.60	13.99
	43	35.90	6.99	42.90	8.44	49.70	10.08	53.20	10.92	56.70	11.75	63.50	13.72	70.60	15.76
	46	34.80	8.17	41.60	9.86	48.10	11.80	51.50	12.77	54.80	13.72	61.40	16.08	68.50	18.48
	48	30.80	7.16	36.90	8.66	42.60	10.35	45.50	11.20	48.50	12.04	54.40	14.13	60.60	16.25
50	26.80	6.13	32.00	7.45	37.10	8.87	39.50	9.61	42.10	10.34	47.30	12.16	52.60	13.99	
52	22.80	5.10	27.30	6.22	31.50	7.38	33.60	8.00	35.80	8.63	40.20	10.16	44.70	11.71	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN400LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	111.0	11.03	132.1	13.48	141.6	15.64	145.7	15.96	149.7	16.08	157.0	16.21	161.0	16.27
	12	111.0	11.31	132.1	13.96	141.6	16.28	145.7	16.38	149.7	16.52	157.0	16.64	161.0	16.80
	14	111.0	11.68	132.1	14.46	141.6	16.89	145.7	17.01	149.7	17.16	157.0	17.28	161.0	17.45
	16	111.0	12.11	132.1	14.97	141.6	17.64	145.7	17.81	149.7	17.96	157.0	18.12	161.0	18.26
	18	111.0	12.61	132.1	15.83	141.6	18.45	145.7	18.85	149.7	19.02	157.0	19.20	161.0	19.33
	20	111.0	13.17	132.1	16.88	141.6	19.37	145.7	20.74	149.7	20.90	157.0	21.43	161.0	21.56
	21	111.0	13.53	132.1	17.47	141.6	19.78	145.7	21.95	149.7	22.12	157.0	22.81	161.0	22.96
	23	111.0	14.50	132.1	18.37	141.6	20.80	145.7	24.21	149.7	24.72	157.0	25.55	161.0	25.71
	25	111.0	15.49	132.1	19.43	141.6	22.23	145.7	27.18	149.7	27.82	157.0	28.67	161.0	28.82
	27	111.0	16.58	132.1	20.77	141.6	23.98	145.7	30.43	149.7	30.99	157.0	31.97	161.0	32.20
	29	111.0	17.66	132.1	22.21	141.6	26.25	145.7	33.94	149.7	34.56	157.0	35.55	161.0	35.61
	31	111.0	18.84	132.1	23.46	141.6	28.37	145.7	34.29	149.7	34.93	155.9	35.72	160.4	35.85
	33	111.0	20.08	132.1	25.30	141.6	30.84	145.7	34.42	149.5	35.08	153.9	35.39	157.9	35.53
	35	111.0	21.42	132.1	26.94	141.6	33.99	145.2	34.41	147.5	34.62	151.5	34.92	155.9	35.08
	37	111.0	22.83	132.1	28.71	140.7	33.79	142.7	33.96	145.2	34.16	149.1	34.46	153.5	34.60
	39	111.0	24.31	132.1	30.75	138.3	33.34	140.7	33.51	142.7	33.71	147.1	34.02	151.5	34.15
	41	111.0	26.64	128.3	32.92	132.7	33.07	134.6	33.24	137.2	33.45	141.3	33.73	145.2	33.87
	43	111.0	28.95	122.9	32.64	127.2	32.79	129.2	32.97	131.8	33.17	135.8	33.46	139.5	33.59
	46	107.5	32.29	112.2	32.23	116.2	32.39	118.0	32.55	120.5	32.76	124.3	33.05	127.8	33.17
	48	95.10	31.58	97.40	31.68	101.2	31.73	102.8	31.82	105.0	32.11	108.2	32.30	111.3	32.43
50	82.70	30.85	82.60	31.13	86.10	31.08	87.50	31.08	89.40	31.44	92.10	31.56	94.70	31.68	
52	70.30	30.11	67.90	30.56	70.90	30.40	72.30	30.32	73.90	30.78	76.00	30.79	78.20	30.92	
120	10	100.4	9.92	119.3	12.16	130.5	14.46	134.4	15.62	138.4	15.86	145.9	15.93	149.5	16.06
	12	100.4	10.19	119.3	12.58	130.5	15.05	134.4	15.96	138.4	16.46	145.9	16.65	149.5	16.80
	14	100.4	10.54	119.3	13.00	130.5	15.65	134.4	16.56	138.4	17.06	145.9	17.30	149.5	17.45
	16	100.4	10.92	119.3	13.54	130.5	16.25	134.4	17.19	138.4	17.85	145.9	18.07	149.5	18.21
	18	100.4	11.36	119.3	14.15	130.5	16.90	134.4	18.08	138.4	18.76	145.9	18.99	149.5	19.13
	20	100.4	11.78	119.3	15.00	130.5	17.81	134.4	19.04	138.4	19.76	145.9	20.02	149.5	20.17
	21	100.4	12.14	119.3	15.54	130.5	18.32	134.4	19.59	138.4	20.41	145.9	20.67	149.5	20.84
	23	100.4	12.97	119.3	16.62	130.5	19.62	134.4	20.82	138.4	21.76	145.9	21.97	149.5	22.16
	25	100.4	13.86	119.3	17.81	130.5	20.69	134.4	22.19	138.4	23.34	145.9	23.80	149.5	24.00
	27	100.4	14.79	119.3	19.04	130.5	22.02	134.4	23.71	138.4	25.08	145.9	25.94	149.5	26.14
	29	100.4	15.79	119.3	20.33	130.5	23.17	134.4	25.37	138.4	27.15	145.9	28.32	149.5	28.44
	31	100.4	16.83	119.3	21.71	130.5	24.37	134.4	27.53	138.4	29.52	145.9	30.84	149.5	31.07
	33	100.4	17.91	119.3	23.13	130.5	26.14	134.4	30.38	138.4	32.23	145.9	33.47	149.5	33.67
	35	100.4	19.04	119.3	24.67	130.5	28.14	134.4	34.07	138.4	34.64	145.7	35.62	149.5	35.90
	37	100.4	20.49	119.3	26.03	130.5	30.45	134.4	33.79	138.4	34.52	143.3	34.87	147.1	35.15
	39	100.4	22.05	119.3	27.57	130.5	32.87	134.4	33.72	137.0	34.05	141.3	34.15	145.2	34.42
	41	100.4	24.38	119.3	30.59	127.8	33.07	129.6	33.37	131.5	33.53	135.4	33.63	139.2	33.90
	43	100.4	26.83	118.5	31.43	122.6	32.53	124.4	32.83	126.2	33.00	130.0	33.09	133.7	33.36
	46	97.20	30.07	108.0	30.94	112.0	31.77	113.7	32.04	115.3	32.19	118.8	32.28	122.3	32.54
	48	86.10	29.62	93.80	30.57	97.30	31.34	98.80	31.53	100.2	31.62	103.4	31.75	106.5	31.87
50	74.80	29.17	79.70	30.18	82.70	30.89	83.80	31.02	85.20	31.05	87.90	31.20	90.80	31.19	
52	63.60	28.72	65.60	29.80	68.00	30.45	68.90	30.49	70.30	30.46	72.50	30.66	75.00	30.50	
110	10	90.00	8.92	107.2	10.87	119.8	12.92	123.2	13.98	131.0	15.06	134.0	15.46	143.0	15.72
	12	90.00	9.20	107.2	11.24	119.8	13.46	123.2	14.38	131.0	15.62	134.0	16.12	143.0	16.49
	14	90.00	9.49	107.2	11.75	119.8	14.06	123.2	15.08	131.0	16.41	134.0	16.88	143.0	17.23
	16	90.00	9.83	107.2	12.17	119.8	14.66	123.2	15.76	131.0	17.16	134.0	17.62	143.0	17.94
	18	90.00	10.19	107.2	12.68	119.8	15.49	123.2	16.58	131.0	18.10	134.0	18.45	143.0	18.79
20	90.00	10.56	107.2	13.31	119.8	16.43	123.2	17.35	131.0	18.99	134.0	19.44	143.0	19.76	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	90.00	10.79	107.2	13.71	119.8	16.85	123.2	17.81	131.0	19.51	134.0	20.00	143.0	20.31
	23	90.00	11.49	107.2	14.71	119.8	17.79	123.2	18.80	131.0	20.60	134.0	21.05	143.0	21.40
	25	90.00	12.28	107.2	15.69	119.8	18.79	123.2	19.88	131.0	21.78	134.0	22.08	143.0	22.80
	27	90.00	13.12	107.2	16.78	119.8	19.86	123.2	21.04	131.0	22.73	134.0	23.27	143.0	24.30
	29	90.00	14.00	107.2	17.91	119.8	20.98	123.2	22.29	131.0	24.04	134.0	24.45	143.0	25.80
	31	90.00	14.90	107.2	19.08	119.8	22.18	123.2	23.61	131.0	25.68	134.0	26.07	143.0	27.50
	33	90.00	15.88	107.2	20.33	119.8	23.43	123.2	25.02	131.0	27.50	134.0	27.90	143.0	29.20
	35	90.00	16.88	107.2	21.71	119.8	24.75	123.2	26.52	131.0	29.49	134.0	29.72	143.0	31.04
	37	90.00	17.88	107.2	23.03	119.8	26.13	123.2	28.47	131.0	31.66	134.0	31.63	140.6	32.48
	39	90.00	19.28	107.2	24.49	119.8	28.10	123.2	31.01	131.0	33.73	134.0	33.73	138.7	33.96
	41	90.00	21.36	107.2	26.75	119.8	31.12	123.2	35.22	125.9	35.53	129.6	35.82	132.9	36.11
	43	90.00	23.12	107.2	28.77	117.3	33.90	119.1	34.28	120.7	34.22	124.3	34.41	127.4	34.50
	46	87.00	23.49	103.8	28.92	107.0	32.45	108.9	32.45	110.3	32.74	113.7	32.91	116.5	33.00
	48	77.00	22.97	90.30	28.03	93.00	31.06	94.60	31.26	95.90	31.42	98.90	31.51	101.5	31.63
	50	66.90	22.42	76.70	27.14	78.90	29.65	80.40	30.06	81.40	30.09	84.00	30.08	86.40	30.25
52	57.00	21.87	63.00	26.23	64.90	28.24	66.10	28.84	67.00	28.75	69.20	28.64	71.20	28.85	
100	10	75.60	8.04	90.00	9.77	104.8	11.59	112.0	12.52	119.2	13.45	132.2	14.98	135.0	15.08
	12	75.60	8.30	90.00	10.17	104.8	11.98	112.0	12.86	119.2	13.88	132.2	15.79	135.0	15.94
	14	75.60	8.55	90.00	10.57	104.8	12.49	112.0	13.41	119.2	14.48	132.2	16.66	135.0	16.83
	16	75.60	8.81	90.00	10.92	104.8	13.01	112.0	14.05	119.2	15.26	132.2	17.47	135.0	17.71
	18	75.60	9.07	90.00	11.33	104.8	13.53	112.0	14.73	119.2	16.17	132.2	18.45	135.0	18.61
	20	75.60	9.40	90.00	11.76	104.8	14.31	112.0	15.79	119.2	17.32	132.2	19.35	135.0	19.49
	21	75.60	9.60	90.00	12.03	104.8	14.79	112.0	16.33	119.2	17.96	132.2	19.79	135.0	19.95
	23	75.60	10.16	90.00	12.88	104.8	15.88	112.0	17.52	119.2	19.24	132.2	20.72	135.0	20.87
	25	75.60	10.81	90.00	13.71	104.8	16.96	112.0	18.74	119.2	20.56	132.2	21.60	135.0	21.93
	27	75.60	11.54	90.00	14.66	104.8	18.15	112.0	20.03	119.2	21.87	132.2	23.06	135.0	23.26
	29	75.60	12.28	90.00	15.64	104.8	19.39	112.0	21.42	119.2	23.15	132.2	24.44	135.0	24.56
	31	75.60	13.12	90.00	16.67	104.8	20.67	112.0	22.84	119.2	24.32	132.2	25.78	135.0	25.90
	33	75.60	13.91	90.00	17.76	104.8	22.05	112.0	24.37	119.2	25.23	132.2	27.17	135.0	27.30
	35	75.60	14.79	90.00	18.89	104.8	23.48	112.0	25.98	119.2	26.55	131.5	28.55	134.9	28.78
	37	75.60	15.85	90.00	20.26	104.8	24.87	112.0	27.24	119.2	28.24	129.2	29.88	132.2	30.15
	39	75.60	16.99	90.00	21.78	104.8	26.35	112.0	28.56	119.2	30.12	127.0	31.31	130.1	31.61
	41	75.60	18.54	90.00	23.80	104.8	28.43	112.0	31.32	119.2	32.77	122.2	32.94	126.2	33.25
	43	75.60	20.45	90.00	26.27	104.8	31.04	112.0	34.15	113.3	34.26	116.9	34.37	120.0	34.69
46	73.20	22.91	87.20	29.50	101.5	34.33	102.2	36.05	103.4	36.15	106.7	36.26	109.6	36.61	
48	64.70	19.89	77.10	25.68	87.50	29.52	89.00	30.77	89.80	30.87	92.80	30.94	95.40	31.18	
50	56.20	16.84	67.00	21.80	73.60	24.65	75.70	25.42	76.20	25.51	78.70	25.55	81.10	25.69	
52	47.70	13.75	56.80	17.88	59.70	19.73	62.40	20.02	62.60	20.09	64.70	20.10	66.90	20.13	
90	10	68.00	6.89	81.20	8.29	94.40	9.77	100.8	10.54	107.2	11.33	120.4	12.69	133.6	14.12
	12	68.00	6.97	81.20	8.42	94.40	9.94	100.8	10.74	107.2	11.58	120.4	12.94	133.6	14.36
	14	68.00	7.10	81.20	8.59	94.40	10.15	100.8	10.95	107.2	11.80	120.4	13.18	133.6	14.65
	16	68.00	7.23	81.20	8.75	94.40	10.36	100.8	11.16	107.2	12.02	120.4	13.44	133.6	14.89
	18	68.00	7.36	81.20	8.92	94.40	10.54	100.8	11.43	107.2	12.26	120.4	13.74	133.6	15.64
	20	68.00	7.49	81.20	9.09	94.40	10.74	100.8	11.63	107.2	12.73	120.4	14.70	133.6	16.39
	21	68.00	7.56	81.20	9.18	94.40	10.95	100.8	12.02	107.2	13.20	120.4	14.93	133.6	16.77
	23	68.00	7.74	81.20	9.56	94.40	11.72	100.8	12.91	107.2	14.13	120.4	15.84	133.6	17.80
	25	68.00	8.11	81.20	10.20	94.40	12.52	100.8	13.79	107.2	15.10	120.4	16.94	133.6	18.84
	27	68.00	8.67	81.20	10.86	94.40	13.36	100.8	14.71	107.2	16.15	120.4	18.00	133.6	20.00
	29	68.00	9.18	81.20	11.58	94.40	14.29	100.8	15.74	107.2	17.25	120.4	19.07	133.6	21.15
	31	68.00	9.77	81.20	12.35	94.40	15.22	100.8	16.75	107.2	18.40	120.4	20.03	133.6	22.29
33	68.00	10.40	81.20	13.15	94.40	16.24	100.8	17.86	107.2	19.51	120.4	20.98	132.9	23.36	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	68.00	11.04	81.20	13.96	94.40	17.25	100.8	19.03	107.2	20.69	120.4	22.59	130.8	24.69
	37	68.00	11.72	81.20	14.85	94.40	18.40	100.8	20.22	107.2	21.85	120.4	23.99	128.8	25.80
	39	68.00	12.40	81.20	15.78	94.40	19.47	100.8	21.51	107.2	22.96	120.4	25.72	126.7	26.91
	41	68.00	14.31	81.20	18.07	94.40	22.06	100.8	24.28	107.2	25.58	119.2	28.20	121.5	28.85
	43	68.00	15.95	81.20	20.13	94.40	24.85	100.8	26.96	107.2	28.32	114.4	30.36	116.5	30.73
	46	65.80	18.70	78.60	23.90	91.30	29.51	97.60	31.86	100.5	32.76	104.4	33.61	106.3	33.66
	48	58.20	16.44	69.60	21.03	80.80	25.96	86.40	27.96	87.40	28.40	90.80	29.11	92.50	29.14
	50	50.50	14.16	60.50	18.12	70.30	22.39	75.00	24.01	74.30	23.99	77.20	24.55	78.50	24.56
	52	43.00	11.84	51.60	15.18	59.70	18.77	63.80	20.01	61.10	19.52	63.60	19.94	64.60	19.93
80	10	60.40	5.78	72.00	6.94	83.60	8.14	89.60	8.78	95.60	9.42	107.2	10.75	118.8	11.67
	12	60.40	5.89	72.00	7.02	83.60	8.29	89.60	8.94	95.60	9.58	107.2	10.94	118.8	11.90
	14	60.40	5.98	72.00	7.18	83.60	8.42	89.60	9.10	95.60	9.74	107.2	11.14	118.8	12.12
	16	60.40	6.06	72.00	7.30	83.60	8.58	89.60	9.26	95.60	9.94	107.2	11.39	118.8	12.36
	18	60.40	6.18	72.00	7.41	83.60	8.74	89.60	9.42	95.60	10.14	107.2	11.59	118.8	12.63
	20	60.40	6.29	72.00	7.58	83.60	8.94	89.60	9.62	95.60	10.35	107.2	12.02	118.8	13.37
	21	60.40	6.33	72.00	7.66	83.60	9.02	89.60	9.74	95.60	10.57	107.2	12.40	118.8	13.73
	23	60.40	6.45	72.00	7.78	83.60	9.42	89.60	10.35	95.60	11.30	107.2	13.10	118.8	14.42
	25	60.40	6.70	72.00	8.29	83.60	10.10	89.60	11.07	95.60	12.11	107.2	14.01	118.8	15.41
	27	60.40	7.09	72.00	8.83	83.60	10.80	89.60	11.82	95.60	12.91	107.2	14.89	118.8	16.21
	29	60.40	7.53	72.00	9.42	83.60	11.46	89.60	12.59	95.60	13.79	107.2	15.96	118.8	17.35
	31	60.40	8.02	72.00	9.98	83.60	12.22	89.60	13.43	95.60	14.66	107.2	16.93	118.8	18.22
	33	60.40	8.50	72.00	10.67	83.60	13.03	89.60	14.30	95.60	15.63	107.2	17.84	118.8	19.11
	35	60.40	9.02	72.00	11.30	83.60	13.87	89.60	15.23	95.60	16.68	107.2	18.92	118.8	20.02
	37	60.40	9.55	72.00	12.02	83.60	14.71	89.60	16.19	95.60	17.71	107.2	19.96	118.8	21.26
	39	60.40	10.08	72.00	12.71	83.60	15.75	89.60	17.41	95.60	19.04	107.2	21.10	118.8	22.82
	41	60.40	11.53	72.00	14.52	83.60	17.83	89.60	19.71	95.60	21.59	107.2	24.22	118.5	26.47
	43	60.40	13.08	72.00	16.34	83.60	20.06	89.60	22.12	95.60	24.34	107.2	26.75	113.7	28.48
46	58.50	15.16	69.70	19.21	81.00	23.57	86.80	25.68	92.70	28.62	101.4	30.42	103.6	30.92	
48	51.80	13.31	61.70	16.89	71.60	20.73	76.80	22.56	81.80	25.20	87.90	26.49	90.00	26.77	
50	45.00	11.44	53.60	14.55	62.10	17.86	66.70	19.39	71.10	21.74	74.60	22.51	76.50	22.56	
52	38.30	9.54	45.60	12.18	52.60	14.96	56.70	16.19	60.30	18.25	61.20	18.48	62.80	18.31	
70	10	52.80	5.06	63.20	6.02	73.20	6.98	78.40	7.54	83.60	8.06	93.60	9.18	104.0	10.26
	12	52.80	5.15	63.20	6.10	73.20	7.14	78.40	7.66	83.60	8.21	93.60	9.34	104.0	10.45
	14	52.80	5.23	63.20	6.19	73.20	7.25	78.40	7.79	83.60	8.33	93.60	9.53	104.0	10.65
	16	52.80	5.30	63.20	6.30	73.20	7.38	78.40	7.93	83.60	8.50	93.60	9.70	104.0	10.88
	18	52.80	5.39	63.20	6.42	73.20	7.54	78.40	8.11	83.60	8.65	93.60	9.84	104.0	11.06
	20	52.80	5.47	63.20	6.55	73.20	7.66	78.40	8.25	83.60	8.86	93.60	10.09	104.0	11.48
	21	52.80	5.55	63.20	6.58	73.20	7.74	78.40	8.33	83.60	8.94	93.60	10.25	104.0	11.72
	23	52.80	5.61	63.20	6.74	73.20	7.89	78.40	8.62	83.60	9.38	93.60	10.97	104.0	12.39
	25	52.80	5.71	63.20	6.98	73.20	8.42	78.40	9.21	83.60	10.02	93.60	11.72	104.0	12.99
	27	52.80	6.02	63.20	7.46	73.20	8.99	78.40	9.77	83.60	10.70	93.60	12.53	104.0	13.80
	29	52.80	6.42	63.20	7.89	73.20	9.53	78.40	10.41	83.60	11.37	93.60	13.36	104.0	14.79
	31	52.80	6.82	63.20	8.42	73.20	10.17	78.40	11.13	83.60	12.13	93.60	14.25	104.0	15.70
	33	52.80	7.22	63.20	8.89	73.20	10.81	78.40	11.80	83.60	12.89	93.60	15.16	104.0	16.70
	35	52.80	7.62	63.20	9.49	73.20	11.48	78.40	12.57	83.60	13.72	93.60	16.17	104.0	17.72
	37	52.80	8.11	63.20	10.07	73.20	12.21	78.40	13.36	83.60	14.60	93.60	17.19	104.0	18.69
	39	52.80	8.60	63.20	10.72	73.20	13.05	78.40	14.39	83.60	15.78	93.60	18.40	104.0	20.15
41	52.80	9.80	63.20	12.14	73.20	14.78	78.40	16.28	83.60	17.69	93.60	20.87	104.0	22.45	
43	52.80	11.02	63.20	13.64	73.20	16.65	78.40	18.30	83.60	19.92	93.60	23.49	104.0	25.03	
46	51.10	12.76	61.30	15.97	70.90	19.52	75.90	21.25	81.00	23.42	90.60	27.63	100.7	29.07	
48	45.30	11.19	54.10	14.04	62.70	17.17	67.20	18.69	71.60	20.60	80.20	24.32	89.20	25.30	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	39.40	9.62	47.10	12.08	54.60	14.80	58.50	16.09	62.10	17.75	69.70	20.96	77.60	21.50
	52	33.50	8.02	40.00	10.10	46.40	12.40	49.80	13.46	52.60	14.87	59.20	17.55	66.10	17.64
60	10	45.20	4.38	54.00	5.12	62.80	5.96	67.20	6.39	71.60	6.78	80.40	7.70	89.20	8.62
	12	45.20	4.45	54.00	5.21	62.80	6.03	67.20	6.47	71.60	6.91	80.40	7.83	89.20	8.77
	14	45.20	4.47	54.00	5.28	62.80	6.15	67.20	6.59	71.60	7.03	80.40	7.98	89.20	8.93
	16	45.20	4.57	54.00	5.40	62.80	6.23	67.20	6.72	71.60	7.18	80.40	8.14	89.20	9.10
	18	45.20	4.65	54.00	5.48	62.80	6.36	67.20	6.83	71.60	7.30	80.40	8.27	89.20	9.29
	20	45.20	4.73	54.00	5.57	62.80	6.47	67.20	6.95	71.60	7.42	80.40	8.41	89.20	9.49
	21	45.20	4.76	54.00	5.60	62.80	6.55	67.20	7.03	71.60	7.51	80.40	8.54	89.20	9.56
	23	45.20	4.85	54.00	5.72	62.80	6.64	67.20	7.15	71.60	7.66	80.40	8.85	89.20	10.17
	25	45.20	4.92	54.00	5.84	62.80	6.91	67.20	7.51	71.60	8.14	80.40	9.46	89.20	10.88
	27	45.20	5.08	54.00	6.15	62.80	7.35	67.20	7.98	71.60	8.66	80.40	10.04	89.20	11.60
	29	45.20	5.40	54.00	6.55	62.80	7.83	67.20	8.49	71.60	9.21	80.40	10.72	89.20	12.38
	31	45.20	5.72	54.00	6.95	62.80	8.30	67.20	9.05	71.60	9.81	80.40	11.43	89.20	13.19
	33	45.20	6.03	54.00	7.35	62.80	8.81	67.20	9.61	71.60	10.44	80.40	12.16	89.20	14.06
	35	45.20	6.39	54.00	7.83	62.80	9.37	67.20	10.21	71.60	11.07	80.40	12.95	89.20	14.92
	37	45.20	6.75	54.00	8.26	62.80	9.92	67.20	10.84	71.60	11.75	80.40	13.74	89.20	15.89
	39	45.20	7.17	54.00	8.78	62.80	10.71	67.20	11.63	71.60	12.64	80.40	14.73	89.20	17.02
	41	45.20	8.04	54.00	9.93	62.80	12.01	67.20	13.11	71.60	14.16	80.40	16.70	89.20	19.07
	43	45.20	9.00	54.00	11.15	62.80	13.50	67.20	14.75	71.60	15.95	80.40	18.79	89.20	21.50
	46	43.80	10.51	52.30	13.04	60.90	15.83	65.00	17.26	69.30	18.69	77.90	22.06	86.50	25.53
	48	38.70	9.21	46.20	11.45	53.80	13.90	57.70	15.17	61.40	16.43	68.80	19.41	76.50	22.47
50	33.60	7.90	40.10	9.84	46.80	11.96	50.20	13.05	53.30	14.14	59.80	16.72	66.40	19.37	
52	28.50	6.57	34.00	8.21	39.70	9.98	42.90	10.90	45.30	11.81	50.70	13.99	56.40	16.23	
50	10	37.80	3.75	45.20	4.34	52.40	4.93	56.00	5.29	59.60	5.61	66.80	6.32	74.40	7.03
	12	37.80	3.80	45.20	4.39	52.40	5.01	56.00	5.37	59.60	5.73	66.80	6.45	74.40	7.16
	14	37.80	3.83	45.20	4.47	52.40	5.09	56.00	5.45	59.60	5.81	66.80	6.52	74.40	7.26
	16	37.80	3.91	45.20	4.54	52.40	5.19	56.00	5.57	59.60	5.88	66.80	6.63	74.40	7.39
	18	37.80	3.95	45.20	4.57	52.40	5.26	56.00	5.65	59.60	6.01	66.80	6.76	74.40	7.56
	20	37.80	3.99	45.20	4.67	52.40	5.37	56.00	5.73	59.60	6.12	66.80	6.87	74.40	7.70
	21	37.80	4.03	45.20	4.70	52.40	5.42	56.00	5.81	59.60	6.17	66.80	6.95	74.40	7.78
	23	37.80	4.11	45.20	4.78	52.40	5.50	56.00	5.88	59.60	6.28	66.80	7.07	74.40	7.94
	25	37.80	4.15	45.20	4.87	52.40	5.61	56.00	6.01	59.60	6.48	66.80	7.43	74.40	8.50
	27	37.80	4.23	45.20	5.01	52.40	5.93	56.00	6.40	59.60	6.87	66.80	7.94	74.40	9.05
	29	37.80	4.47	45.20	5.33	52.40	6.28	56.00	6.81	59.60	7.31	66.80	8.42	74.40	9.60
	31	37.80	4.70	45.20	5.65	52.40	6.68	56.00	7.20	59.60	7.78	66.80	8.96	74.40	10.24
	33	37.80	4.98	45.20	5.96	52.40	7.07	56.00	7.63	59.60	8.26	66.80	9.53	74.40	10.90
	35	37.80	5.26	45.20	6.32	52.40	7.47	56.00	8.09	59.60	8.74	66.80	10.07	74.40	11.57
	37	37.80	5.57	45.20	6.68	52.40	7.90	56.00	8.57	59.60	9.24	66.80	10.76	74.40	12.29
	39	37.80	5.94	45.20	7.17	52.40	8.47	56.00	9.22	59.60	9.92	66.80	11.45	74.40	13.27
	41	37.80	6.64	45.20	8.00	52.40	9.57	56.00	10.33	59.60	11.12	66.80	12.95	74.40	14.88
	43	37.80	7.42	45.20	8.96	52.40	10.72	56.00	11.58	59.60	12.44	66.80	14.56	74.40	16.73
	46	36.70	8.68	43.80	10.48	50.70	12.54	54.10	13.56	57.70	14.58	64.70	17.08	72.10	19.64
	48	32.40	7.60	38.70	9.20	44.90	11.00	47.90	11.91	51.10	12.80	57.30	15.02	63.70	17.27
50	28.20	6.51	33.60	7.90	39.00	9.43	41.70	10.23	44.50	11.00	49.90	12.92	55.40	14.87	
52	24.00	5.41	28.50	6.59	33.20	7.85	35.50	8.53	38.00	9.19	42.50	10.80	47.00	12.45	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN420LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	116.5	11.16	138.8	13.64	148.7	15.83	152.9	16.15	157.2	16.28	164.8	16.40	169.0	16.47
	12	116.5	11.44	138.8	14.12	148.7	16.48	152.9	16.58	157.2	16.72	164.8	16.84	169.0	17.00
	14	116.5	11.82	138.8	14.64	148.7	17.10	152.9	17.22	157.2	17.36	164.8	17.50	169.0	17.66
	16	116.5	12.25	138.8	15.15	148.7	17.86	152.9	18.03	157.2	18.18	164.8	18.34	169.0	18.48
	18	116.5	12.77	138.8	16.03	148.7	18.68	152.9	19.09	157.2	19.24	164.8	19.43	169.0	19.57
	20	116.5	13.33	138.8	17.08	148.7	19.60	152.9	20.99	157.2	21.15	164.8	21.69	169.0	21.82
	21	116.5	13.69	138.8	17.68	148.7	20.02	152.9	22.21	157.2	22.40	164.8	23.08	169.0	23.23
	23	116.5	14.67	138.8	18.60	148.7	21.06	152.9	24.51	157.2	25.02	164.8	25.85	169.0	26.00
	25	116.5	15.68	138.8	19.66	148.7	22.49	152.9	27.49	157.2	28.18	164.8	29.01	169.0	29.16
	27	116.5	16.79	138.8	21.02	148.7	24.27	152.9	30.77	157.2	31.36	164.8	32.35	169.0	32.59
	29	116.5	17.87	138.8	22.48	148.7	26.56	152.9	34.33	157.2	34.98	164.8	35.98	169.0	36.04
	31	116.5	19.07	138.8	23.76	148.7	28.72	152.9	34.68	157.2	35.35	163.6	36.14	168.2	36.27
	33	116.5	20.32	138.8	25.64	148.7	31.21	152.9	34.85	156.9	35.49	161.6	35.81	165.6	35.94
	35	116.5	21.67	138.8	27.30	148.7	34.42	152.4	34.82	154.8	35.03	159.0	35.33	163.6	35.48
	37	116.5	23.10	138.8	29.07	147.6	34.19	149.7	34.35	152.4	34.56	156.5	34.87	161.1	35.01
	39	116.5	24.61	138.8	31.14	145.1	33.72	147.6	33.90	149.7	34.11	154.5	34.41	159.0	34.54
	41	116.5	26.95	134.7	33.31	139.2	33.46	141.3	33.62	144.0	33.84	148.3	34.12	152.4	34.27
	43	116.5	29.31	129.1	33.03	133.5	33.18	135.6	33.36	138.3	33.56	142.4	33.86	146.4	33.99
	46	112.8	32.67	117.7	32.62	121.9	32.78	123.9	32.93	126.5	33.15	130.4	33.44	134.2	33.57
	48	99.70	31.95	102.3	32.06	106.1	32.11	107.9	32.20	110.1	32.49	113.6	32.68	116.8	32.81
50	86.50	31.23	86.80	31.49	90.30	31.44	91.70	31.45	93.70	31.81	96.70	31.92	99.40	32.05	
52	73.40	30.49	71.40	30.92	74.30	30.75	75.70	30.69	77.30	31.13	79.90	31.14	82.00	31.28	
120	10	105.4	10.04	125.3	12.31	137.0	14.63	141.1	15.82	145.3	16.06	153.2	16.13	157.0	16.26
	12	105.4	10.32	125.3	12.73	137.0	15.23	141.1	16.15	145.3	16.66	153.2	16.85	157.0	17.00
	14	105.4	10.66	125.3	13.16	137.0	15.84	141.1	16.77	145.3	17.27	153.2	17.52	157.0	17.67
	16	105.4	11.05	125.3	13.71	137.0	16.45	141.1	17.39	145.3	18.06	153.2	18.29	157.0	18.43
	18	105.4	11.49	125.3	14.32	137.0	17.11	141.1	18.30	145.3	18.99	153.2	19.21	157.0	19.36
	20	105.4	11.93	125.3	15.18	137.0	18.03	141.1	19.26	145.3	20.00	153.2	20.26	157.0	20.43
	21	105.4	12.29	125.3	15.73	137.0	18.54	141.1	19.83	145.3	20.65	153.2	20.92	157.0	21.08
	23	105.4	13.13	125.3	16.82	137.0	19.86	141.1	21.07	145.3	22.02	153.2	22.24	157.0	22.43
	25	105.4	14.02	125.3	18.03	137.0	20.94	141.1	22.46	145.3	23.62	153.2	24.09	157.0	24.31
	27	105.4	14.97	125.3	19.27	137.0	22.29	141.1	23.99	145.3	25.38	153.2	26.25	157.0	26.47
	29	105.4	15.97	125.3	20.58	137.0	23.45	141.1	25.68	145.3	27.47	153.2	28.66	157.0	28.80
	31	105.4	17.03	125.3	21.98	137.0	24.66	141.1	27.87	145.3	29.88	153.2	31.22	157.0	31.45
	33	105.4	18.13	125.3	23.42	137.0	26.46	141.1	30.74	145.3	32.61	153.2	33.87	157.0	34.08
	35	105.4	19.27	125.3	24.97	137.0	28.48	141.1	34.49	145.3	35.06	152.9	36.04	156.9	36.32
	37	105.4	20.73	125.3	26.34	137.0	30.82	141.1	34.21	145.3	34.94	150.4	35.28	154.5	35.56
	39	105.4	22.32	125.3	27.93	137.0	33.28	141.1	34.12	143.8	34.45	148.3	34.55	152.4	34.83
	41	105.4	24.68	125.3	30.97	134.2	33.46	136.0	33.76	138.0	33.92	142.0	34.02	146.1	34.30
	43	105.4	27.18	124.3	31.81	128.7	32.91	130.5	33.22	132.4	33.39	136.4	33.48	140.3	33.76
	46	102.0	30.44	113.4	31.31	117.5	32.15	119.3	32.41	121.0	32.57	124.7	32.67	128.4	32.93
	48	90.40	29.97	98.40	30.94	102.2	31.71	103.7	31.90	105.2	32.00	108.6	32.13	111.8	32.25
50	78.70	29.52	83.50	30.55	86.90	31.27	88.10	31.39	89.40	31.42	92.30	31.56	95.30	31.55	
52	67.10	29.05	68.70	30.17	71.50	30.83	72.60	30.87	73.70	30.84	76.20	31.01	78.80	30.86	
110	10	94.50	9.03	112.5	11.01	125.8	13.08	129.3	14.16	137.5	15.24	140.7	15.65	150.2	15.91
	12	94.50	9.31	112.5	11.38	125.8	13.62	129.3	14.55	137.5	15.81	140.7	16.31	150.2	16.69
	14	94.50	9.61	112.5	11.89	125.8	14.24	129.3	15.27	137.5	16.60	140.7	17.08	150.2	17.43
	16	94.50	9.95	112.5	12.32	125.8	14.83	129.3	15.94	137.5	17.36	140.7	17.84	150.2	18.16
	18	94.50	10.32	112.5	12.84	125.8	15.68	129.3	16.79	137.5	18.32	140.7	18.68	150.2	19.03
	20	94.50	10.68	112.5	13.48	125.8	16.62	129.3	17.56	137.5	19.21	140.7	19.68	150.2	20.00

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	94.50	10.93	112.5	13.88	125.8	17.05	129.3	18.03	137.5	19.74	140.7	20.24	150.2	20.56
	23	94.50	11.63	112.5	14.89	125.8	18.01	129.3	19.04	137.5	20.86	140.7	21.30	150.2	21.66
	25	94.50	12.44	112.5	15.87	125.8	19.02	129.3	20.13	137.5	22.04	140.7	22.35	150.2	23.08
	27	94.50	13.28	112.5	16.98	125.8	20.11	129.3	21.30	137.5	23.01	140.7	23.54	150.2	24.59
	29	94.50	14.18	112.5	18.13	125.8	21.24	129.3	22.55	137.5	24.33	140.7	24.74	150.2	26.12
	31	94.50	15.08	112.5	19.32	125.8	22.45	129.3	23.90	137.5	25.97	140.7	26.39	150.2	27.84
	33	94.50	16.08	112.5	20.58	125.8	23.72	129.3	25.32	137.5	27.82	140.7	28.25	150.2	29.56
	35	94.50	17.08	112.5	21.98	125.8	25.05	129.3	26.84	137.5	29.85	140.7	30.09	150.0	31.40
	37	94.50	18.10	112.5	23.31	125.8	26.44	129.3	28.80	137.5	32.04	140.7	32.02	147.6	32.86
	39	94.50	19.52	112.5	24.79	125.8	28.44	129.3	31.37	137.5	34.11	140.7	34.13	145.5	34.36
	41	94.50	21.61	112.5	27.07	125.8	31.51	129.3	35.65	132.2	35.96	135.9	36.24	139.4	36.54
	43	94.50	23.39	112.5	29.10	123.1	34.30	125.1	34.69	126.7	34.61	130.5	34.82	133.8	34.91
	46	91.30	23.78	109.0	29.26	112.3	32.83	114.4	32.83	115.7	33.13	119.3	33.30	122.4	33.39
	48	80.90	23.23	94.70	28.37	97.60	31.42	99.40	31.64	100.6	31.79	103.7	31.88	106.5	32.01
	50	70.40	22.67	80.30	27.46	82.90	30.00	84.40	30.43	85.50	30.45	88.10	30.44	90.70	30.61
52	60.00	22.12	65.90	26.53	68.20	28.57	69.40	29.20	70.40	29.09	72.60	28.98	74.70	29.19	
100	10	79.40	8.14	94.50	9.89	110.1	11.72	117.6	12.67	125.1	13.61	138.8	15.16	141.8	15.27
	12	79.40	8.40	94.50	10.30	110.1	12.12	117.6	13.02	125.1	14.04	138.8	15.97	141.8	16.14
	14	79.40	8.67	94.50	10.70	110.1	12.63	117.6	13.57	125.1	14.65	138.8	16.86	141.8	17.03
	16	79.40	8.92	94.50	11.05	110.1	13.17	117.6	14.22	125.1	15.44	138.8	17.68	141.8	17.93
	18	79.40	9.18	94.50	11.46	110.1	13.69	117.6	14.92	125.1	16.37	138.8	18.68	141.8	18.83
	20	79.40	9.51	94.50	11.90	110.1	14.48	117.6	15.97	125.1	17.53	138.8	19.58	141.8	19.73
	21	79.40	9.71	94.50	12.17	110.1	14.97	117.6	16.52	125.1	18.18	138.8	20.03	141.8	20.19
	23	79.40	10.28	94.50	13.03	110.1	16.08	117.6	17.73	125.1	19.48	138.8	20.97	141.8	21.12
	25	79.40	10.94	94.50	13.88	110.1	17.17	117.6	18.97	125.1	20.81	138.8	21.86	141.8	22.21
	27	79.40	11.68	94.50	14.84	110.1	18.37	117.6	20.27	125.1	22.13	138.8	23.33	141.8	23.55
	29	79.40	12.44	94.50	15.83	110.1	19.62	117.6	21.67	125.1	23.44	138.8	24.76	141.8	24.88
	31	79.40	13.28	94.50	16.87	110.1	20.92	117.6	23.12	125.1	24.61	138.8	26.09	141.8	26.23
	33	79.40	14.07	94.50	17.98	110.1	22.33	117.6	24.66	125.1	25.54	138.8	27.49	141.8	27.64
	35	79.40	14.97	94.50	19.12	110.1	23.77	117.6	26.30	125.1	26.87	138.1	28.88	141.6	29.12
	37	79.40	16.04	94.50	20.51	110.1	25.17	117.6	27.57	125.1	28.57	135.5	30.23	138.8	30.50
	39	79.40	17.20	94.50	22.04	110.1	26.68	117.6	28.91	125.1	30.47	133.3	31.68	136.5	31.97
	41	79.40	18.76	94.50	24.08	110.1	28.81	117.6	31.70	125.1	33.15	128.3	33.33	132.4	33.64
	43	79.40	20.70	94.50	26.59	110.1	31.43	117.6	34.54	118.9	34.66	122.7	34.77	125.9	35.10
46	76.80	23.17	91.50	29.85	106.5	34.73	107.2	36.48	108.6	36.59	112.0	36.70	115.1	37.04	
48	67.90	20.12	80.90	25.98	91.90	29.87	93.40	31.13	94.30	31.24	97.40	31.31	100.0	31.56	
50	59.00	17.03	70.20	22.07	77.30	24.96	79.50	25.71	80.10	25.82	82.70	25.86	84.90	26.00	
52	50.10	13.90	59.50	18.10	62.80	19.98	65.50	20.23	65.80	20.33	68.00	20.34	69.80	20.37	
90	10	71.40	7.21	85.20	8.67	99.10	10.22	105.9	11.02	112.5	11.86	126.4	13.28	140.3	14.77
	12	71.40	7.30	85.20	8.80	99.10	10.40	105.9	11.24	112.5	12.12	126.4	13.53	140.3	15.02
	14	71.40	7.43	85.20	8.98	99.10	10.62	105.9	11.46	112.5	12.34	126.4	13.80	140.3	15.32
	16	71.40	7.56	85.20	9.15	99.10	10.84	105.9	11.68	112.5	12.57	126.4	14.06	140.3	15.58
	18	71.40	7.71	85.20	9.34	99.10	11.02	105.9	11.95	112.5	12.83	126.4	14.36	140.3	16.37
	20	71.40	7.83	85.20	9.51	99.10	11.24	105.9	12.17	112.5	13.32	126.4	15.37	140.3	17.14
	21	71.40	7.91	85.20	9.60	99.10	11.46	105.9	12.57	112.5	13.81	126.4	15.63	140.3	17.55
	23	71.40	8.11	85.20	10.00	99.10	12.26	105.9	13.50	112.5	14.78	126.4	16.57	140.3	18.63
	25	71.40	8.49	85.20	10.66	99.10	13.10	105.9	14.42	112.5	15.79	126.4	17.71	140.3	19.72
	27	71.40	9.07	85.20	11.37	99.10	13.98	105.9	15.39	112.5	16.90	126.4	18.83	140.3	20.94
	29	71.40	9.60	85.20	12.12	99.10	14.95	105.9	16.47	112.5	18.05	126.4	19.95	140.3	22.12
	31	71.40	10.22	85.20	12.92	99.10	15.92	105.9	17.52	112.5	19.25	126.4	20.95	140.3	23.32
33	71.40	10.89	85.20	13.76	99.10	16.99	105.9	18.67	112.5	20.41	126.4	21.95	139.4	24.43	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	71.40	11.54	85.20	14.60	99.10	18.05	105.9	19.91	112.5	21.65	126.4	23.63	137.4	25.82
	37	71.40	12.26	85.20	15.53	99.10	19.25	105.9	21.15	112.5	22.85	126.4	25.09	135.2	26.97
	39	71.40	12.96	85.20	16.51	99.10	20.37	105.9	22.50	112.5	24.03	126.4	26.91	132.9	28.15
	41	71.40	14.98	85.20	18.88	99.10	23.07	105.9	25.43	112.5	26.76	125.2	29.49	127.5	30.16
	43	71.40	16.67	85.20	21.05	99.10	26.00	105.9	28.22	112.5	29.62	120.0	31.74	122.3	32.13
	46	69.20	19.55	82.50	24.99	95.90	30.85	102.5	33.32	105.6	34.26	109.5	35.15	111.6	35.20
	48	61.10	17.20	73.10	21.99	84.90	27.15	90.60	29.25	91.70	29.71	95.30	30.44	97.10	30.48
	50	53.00	14.82	63.60	18.95	73.90	23.42	78.60	25.11	77.80	25.10	81.10	25.67	82.50	25.70
	52	45.00	12.41	54.10	15.88	62.90	19.62	66.70	20.92	63.90	20.43	66.90	20.85	67.90	20.87
80	10	63.40	6.05	75.60	7.26	87.80	8.51	94.10	9.19	100.4	9.86	112.5	11.24	124.8	12.21
	12	63.40	6.16	75.60	7.35	87.80	8.68	94.10	9.35	100.4	10.02	112.5	11.45	124.8	12.45
	14	63.40	6.26	75.60	7.51	87.80	8.81	94.10	9.52	100.4	10.20	112.5	11.65	124.8	12.69
	16	63.40	6.34	75.60	7.64	87.80	8.98	94.10	9.69	100.4	10.40	112.5	11.92	124.8	12.94
	18	63.40	6.46	75.60	7.76	87.80	9.15	94.10	9.86	100.4	10.62	112.5	12.13	124.8	13.21
	20	63.40	6.58	75.60	7.93	87.80	9.35	94.10	10.07	100.4	10.82	112.5	12.59	124.8	14.00
	21	63.40	6.63	75.60	8.02	87.80	9.44	94.10	10.20	100.4	11.07	112.5	12.98	124.8	14.37
	23	63.40	6.75	75.60	8.14	87.80	9.86	94.10	10.82	100.4	11.83	112.5	13.70	124.8	15.09
	25	63.40	7.01	75.60	8.68	87.80	10.58	94.10	11.59	100.4	12.67	112.5	14.67	124.8	16.13
	27	63.40	7.42	75.60	9.24	87.80	11.29	94.10	12.37	100.4	13.52	112.5	15.58	124.8	16.97
	29	63.40	7.88	75.60	9.86	87.80	12.00	94.10	13.17	100.4	14.44	112.5	16.70	124.8	18.17
	31	63.40	8.39	75.60	10.44	87.80	12.79	94.10	14.05	100.4	15.35	112.5	17.73	124.8	19.07
	33	63.40	8.89	75.60	11.17	87.80	13.63	94.10	14.98	100.4	16.37	112.5	18.68	124.8	20.00
	35	63.40	9.44	75.60	11.83	87.80	14.51	94.10	15.93	100.4	17.45	112.5	19.80	124.8	20.96
	37	63.40	9.99	75.60	12.59	87.80	15.40	94.10	16.95	100.4	18.54	112.5	20.90	124.8	22.28
	39	63.40	10.56	75.60	13.30	87.80	16.47	94.10	18.23	100.4	19.93	112.5	22.08	124.8	23.90
	41	63.40	12.05	75.60	15.21	87.80	18.65	94.10	20.63	100.4	22.62	112.5	25.35	124.3	27.68
	43	63.40	13.70	75.60	17.10	87.80	20.99	94.10	23.18	100.4	25.47	112.5	27.98	119.3	29.80
46	61.40	15.86	73.30	20.09	85.00	24.66	91.10	26.87	97.20	29.94	106.3	31.83	108.8	32.35	
48	54.30	13.93	64.70	17.67	75.20	21.69	80.60	23.61	85.90	26.36	92.20	27.71	94.50	28.00	
50	47.30	11.98	56.10	15.23	65.20	18.70	70.20	20.30	74.70	22.74	78.30	23.54	80.30	23.59	
52	40.30	10.00	47.50	12.75	55.30	15.66	59.70	16.95	63.60	19.08	64.20	19.33	66.10	19.14	
70	10	55.50	5.30	66.30	6.30	76.80	7.31	82.30	7.90	87.80	8.44	98.30	9.61	109.2	10.75
	12	55.50	5.39	66.30	6.39	76.80	7.48	82.30	8.01	87.80	8.60	98.30	9.78	109.2	10.94
	14	55.50	5.48	66.30	6.49	76.80	7.59	82.30	8.15	87.80	8.73	98.30	9.98	109.2	11.15
	16	55.50	5.55	66.30	6.59	76.80	7.73	82.30	8.31	87.80	8.90	98.30	10.15	109.2	11.39
	18	55.50	5.64	66.30	6.72	76.80	7.90	82.30	8.48	87.80	9.06	98.30	10.32	109.2	11.59
	20	55.50	5.72	66.30	6.86	76.80	8.01	82.30	8.64	87.80	9.27	98.30	10.56	109.2	12.03
	21	55.50	5.81	66.30	6.89	76.80	8.10	82.30	8.73	87.80	9.36	98.30	10.74	109.2	12.29
	23	55.50	5.88	66.30	7.06	76.80	8.27	82.30	9.02	87.80	9.82	98.30	11.49	109.2	12.97
	25	55.50	5.98	66.30	7.31	76.80	8.82	82.30	9.65	87.80	10.49	98.30	12.28	109.2	13.60
	27	55.50	6.30	66.30	7.81	76.80	9.41	82.30	10.23	87.80	11.20	98.30	13.12	109.2	14.45
	29	55.50	6.72	66.30	8.27	76.80	9.98	82.30	10.90	87.80	11.90	98.30	13.99	109.2	15.49
	31	55.50	7.14	66.30	8.82	76.80	10.65	82.30	11.65	87.80	12.70	98.30	14.92	109.2	16.44
	33	55.50	7.56	66.30	9.31	76.80	11.32	82.30	12.36	87.80	13.50	98.30	15.88	109.2	17.49
	35	55.50	7.98	66.30	9.94	76.80	12.03	82.30	13.16	87.80	14.37	98.30	16.93	109.2	18.56
	37	55.50	8.48	66.30	10.54	76.80	12.79	82.30	13.99	87.80	15.28	98.30	18.01	109.2	19.57
	39	55.50	9.00	66.30	11.23	76.80	13.67	82.30	15.06	87.80	16.52	98.30	19.27	109.2	21.10
41	55.50	10.27	66.30	12.69	76.80	15.46	82.30	17.05	87.80	18.52	98.30	21.87	109.2	23.50	
43	55.50	11.55	66.30	14.27	76.80	17.41	82.30	19.17	87.80	20.86	98.30	24.62	109.2	26.20	
46	53.70	13.36	64.30	16.72	74.30	20.44	79.70	22.25	85.00	24.52	95.10	28.92	105.8	30.43	
48	47.50	11.72	56.80	14.70	65.80	17.98	70.50	19.56	75.20	21.56	84.20	25.45	93.60	26.49	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	41.30	10.07	49.50	12.65	57.40	15.49	61.40	16.85	65.20	18.58	73.20	21.94	81.40	22.51
	52	35.10	8.40	42.00	10.57	48.90	12.97	52.30	14.10	55.30	15.57	62.10	18.38	69.30	18.47
60	10	47.40	4.58	56.70	5.36	66.00	6.24	70.50	6.69	75.20	7.11	84.40	8.07	93.60	9.03
	12	47.40	4.65	56.70	5.45	66.00	6.32	70.50	6.78	75.20	7.24	84.40	8.19	93.60	9.19
	14	47.40	4.69	56.70	5.54	66.00	6.45	70.50	6.90	75.20	7.36	84.40	8.37	93.60	9.36
	16	47.40	4.78	56.70	5.65	66.00	6.53	70.50	7.04	75.20	7.54	84.40	8.53	93.60	9.53
	18	47.40	4.87	56.70	5.74	66.00	6.66	70.50	7.15	75.20	7.65	84.40	8.65	93.60	9.73
	20	47.40	4.96	56.70	5.83	66.00	6.78	70.50	7.28	75.20	7.77	84.40	8.81	93.60	9.94
	21	47.40	4.98	56.70	5.86	66.00	6.87	70.50	7.36	75.20	7.86	84.40	8.95	93.60	10.03
	23	47.40	5.08	56.70	6.00	66.00	6.95	70.50	7.49	75.20	8.03	84.40	9.27	93.60	10.65
	25	47.40	5.16	56.70	6.12	66.00	7.24	70.50	7.86	75.20	8.53	84.40	9.90	93.60	11.40
	27	47.40	5.32	56.70	6.45	66.00	7.70	70.50	8.37	75.20	9.06	84.40	10.52	93.60	12.15
	29	47.40	5.65	56.70	6.87	66.00	8.19	70.50	8.90	75.20	9.65	84.40	11.23	93.60	12.97
	31	47.40	6.00	56.70	7.28	66.00	8.69	70.50	9.48	75.20	10.28	84.40	11.99	93.60	13.82
	33	47.40	6.32	56.70	7.70	66.00	9.24	70.50	10.07	75.20	10.94	84.40	12.73	93.60	14.73
	35	47.40	6.69	56.70	8.19	66.00	9.82	70.50	10.69	75.20	11.60	84.40	13.56	93.60	15.63
	37	47.40	7.07	56.70	8.65	66.00	10.40	70.50	11.36	75.20	12.31	84.40	14.39	93.60	16.65
	39	47.40	7.52	56.70	9.20	66.00	11.22	70.50	12.18	75.20	13.25	84.40	15.42	93.60	17.83
	41	47.40	8.42	56.70	10.39	66.00	12.61	70.50	13.72	75.20	14.84	84.40	17.47	93.60	19.98
	43	47.40	9.42	56.70	11.68	66.00	14.14	70.50	15.44	75.20	16.71	84.40	19.69	93.60	22.51
46	46.00	11.01	54.90	13.66	63.90	16.57	68.20	18.08	72.80	19.57	81.80	23.10	90.70	26.75	
48	40.70	9.65	48.40	11.99	56.50	14.56	60.50	15.90	64.40	17.21	72.30	20.32	80.20	23.53	
50	35.30	8.28	42.00	10.29	49.20	12.53	52.60	13.67	55.90	14.82	62.80	17.51	69.80	20.28	
52	30.00	6.89	35.60	8.59	41.70	10.47	44.80	11.43	47.40	12.40	53.30	14.67	59.30	16.99	
50	10	39.70	3.93	47.40	4.55	55.00	5.18	58.80	5.55	62.60	5.87	70.20	6.63	78.10	7.37
	12	39.70	3.98	47.40	4.60	55.00	5.25	58.80	5.63	62.60	6.01	70.20	6.75	78.10	7.51
	14	39.70	4.02	47.40	4.69	55.00	5.34	58.80	5.71	62.60	6.09	70.20	6.84	78.10	7.62
	16	39.70	4.10	47.40	4.75	55.00	5.43	58.80	5.83	62.60	6.17	70.20	6.95	78.10	7.74
	18	39.70	4.14	47.40	4.79	55.00	5.51	58.80	5.92	62.60	6.29	70.20	7.09	78.10	7.92
	20	39.70	4.18	47.40	4.89	55.00	5.63	58.80	6.01	62.60	6.42	70.20	7.20	78.10	8.08
	21	39.70	4.23	47.40	4.93	55.00	5.68	58.80	6.09	62.60	6.46	70.20	7.29	78.10	8.16
	23	39.70	4.31	47.40	5.01	55.00	5.76	58.80	6.17	62.60	6.59	70.20	7.41	78.10	8.32
	25	39.70	4.35	47.40	5.10	55.00	5.87	58.80	6.29	62.60	6.79	70.20	7.78	78.10	8.91
	27	39.70	4.43	47.40	5.25	55.00	6.21	58.80	6.71	62.60	7.20	70.20	8.32	78.10	9.48
	29	39.70	4.69	47.40	5.60	55.00	6.59	58.80	7.13	62.60	7.67	70.20	8.82	78.10	10.06
	31	39.70	4.93	47.40	5.92	55.00	7.00	58.80	7.54	62.60	8.16	70.20	9.40	78.10	10.72
	33	39.70	5.22	47.40	6.24	55.00	7.41	58.80	7.99	62.60	8.66	70.20	9.99	78.10	11.43
	35	39.70	5.51	47.40	6.63	55.00	7.83	58.80	8.49	62.60	9.16	70.20	10.56	78.10	12.14
	37	39.70	5.83	47.40	7.00	55.00	8.28	58.80	8.99	62.60	9.69	70.20	11.27	78.10	12.88
	39	39.70	6.22	47.40	7.51	55.00	8.88	58.80	9.67	62.60	10.39	70.20	12.00	78.10	13.91
	41	39.70	6.95	47.40	8.38	55.00	10.02	58.80	10.81	62.60	11.66	70.20	13.58	78.10	15.60
	43	39.70	7.78	47.40	9.40	55.00	11.23	58.80	12.16	62.60	13.06	70.20	15.27	78.10	17.55
46	38.40	9.09	46.00	10.99	53.20	13.14	56.80	14.21	60.60	15.27	67.90	17.89	75.70	20.57	
48	34.10	7.97	40.70	9.64	47.20	11.53	50.40	12.47	53.60	13.41	60.10	15.73	67.00	18.10	
50	29.70	6.82	35.30	8.27	41.10	9.89	44.00	10.71	46.60	11.53	52.30	13.53	58.30	15.59	
52	25.40	5.68	30.00	6.89	35.00	8.23	37.60	8.93	39.60	9.63	44.40	11.30	49.60	13.06	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN440LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	122.1	11.72	145.4	14.33	155.8	16.62	160.2	16.96	164.7	17.09	172.7	17.23	177.1	17.30
	12	122.1	12.02	145.4	14.84	155.8	17.31	160.2	17.41	164.7	17.56	172.7	17.69	177.1	17.85
	14	122.1	12.42	145.4	15.37	155.8	17.96	160.2	18.09	164.7	18.23	172.7	18.37	177.1	18.55
	16	122.1	12.87	145.4	15.91	155.8	18.76	160.2	18.93	164.7	19.09	172.7	19.26	177.1	19.40
	18	122.1	13.41	145.4	16.83	155.8	19.61	160.2	20.05	164.7	20.21	172.7	20.41	177.1	20.55
	20	122.1	14.00	145.4	17.94	155.8	20.58	160.2	22.04	164.7	22.22	172.7	22.79	177.1	22.92
	21	122.1	14.38	145.4	18.57	155.8	21.02	160.2	23.33	164.7	23.52	172.7	24.25	177.1	24.40
	23	122.1	15.41	145.4	19.54	155.8	22.11	160.2	25.74	164.7	26.28	172.7	27.15	177.1	27.31
	25	122.1	16.46	145.4	20.65	155.8	23.63	160.2	28.88	164.7	29.59	172.7	30.48	177.1	30.63
	27	122.1	17.63	145.4	22.07	155.8	25.49	160.2	32.32	164.7	32.94	172.7	33.98	177.1	34.23
	29	122.1	18.77	145.4	23.60	155.8	27.90	160.2	36.06	164.7	36.74	172.7	37.80	177.1	37.85
	31	122.1	20.03	145.4	24.96	155.8	30.17	160.2	36.42	164.7	37.13	171.5	37.97	176.3	38.11
	33	122.1	21.35	145.4	26.91	155.8	32.80	160.2	36.59	164.5	37.29	169.4	37.62	173.6	37.76
	35	122.1	22.77	145.4	28.67	155.8	36.15	159.6	36.59	162.2	36.81	166.7	37.12	171.5	37.29
	37	122.1	24.27	145.4	30.52	154.8	35.92	156.9	36.10	159.6	36.32	164.0	36.64	168.9	36.79
	39	122.1	25.84	145.4	32.69	152.2	35.44	154.8	35.62	156.9	35.83	161.8	36.16	166.7	36.30
	41	122.1	28.31	141.2	34.99	145.9	35.16	148.1	35.33	150.9	35.55	155.5	35.86	159.7	36.01
	43	122.1	30.79	135.2	34.70	139.9	34.86	142.1	35.05	145.0	35.26	149.3	35.58	153.4	35.71
46	118.2	34.33	123.4	34.27	127.9	34.45	129.8	34.61	132.5	34.82	136.8	35.14	140.5	35.26	
48	104.5	33.57	107.2	33.68	111.3	33.74	113.0	33.84	115.4	34.13	119.1	34.34	122.4	34.48	
50	90.80	32.80	91.00	33.08	94.70	33.04	96.10	33.06	98.20	33.42	101.3	33.55	104.2	33.68	
52	77.10	32.01	74.80	32.47	77.90	32.31	79.30	32.26	81.10	32.71	83.70	32.74	86.00	32.87	
120	10	110.4	10.55	131.3	12.93	143.5	15.36	147.8	16.61	152.2	16.86	160.5	16.93	164.4	17.07
	12	110.4	10.83	131.3	13.37	143.5	15.99	147.8	16.96	152.2	17.49	160.5	17.71	164.4	17.85
	14	110.4	11.20	131.3	13.83	143.5	16.64	147.8	17.61	152.2	18.14	160.5	18.40	164.4	18.55
	16	110.4	11.60	131.3	14.40	143.5	17.27	147.8	18.26	152.2	18.97	160.5	19.21	164.4	19.35
	18	110.4	12.06	131.3	15.04	143.5	17.97	147.8	19.22	152.2	19.95	160.5	20.18	164.4	20.34
	20	110.4	12.52	131.3	15.94	143.5	18.93	147.8	20.23	152.2	21.01	160.5	21.28	164.4	21.45
	21	110.4	12.91	131.3	16.52	143.5	19.47	147.8	20.82	152.2	21.69	160.5	21.97	164.4	22.14
	23	110.4	13.79	131.3	17.67	143.5	20.86	147.8	22.13	152.2	23.13	160.5	23.37	164.4	23.55
	25	110.4	14.73	131.3	18.93	143.5	21.99	147.8	23.59	152.2	24.80	160.5	25.30	164.4	25.52
	27	110.4	15.73	131.3	20.24	143.5	23.41	147.8	25.20	152.2	26.66	160.5	27.57	164.4	27.79
	29	110.4	16.77	131.3	21.60	143.5	24.63	147.8	26.97	152.2	28.85	160.5	30.10	164.4	30.24
	31	110.4	17.89	131.3	23.08	143.5	25.90	147.8	29.27	152.2	31.38	160.5	32.79	164.4	33.02
	33	110.4	19.04	131.3	24.60	143.5	27.79	147.8	32.29	152.2	34.25	160.5	35.57	164.4	35.79
	35	110.4	20.24	131.3	26.22	143.5	29.92	147.8	36.22	152.2	36.82	160.3	37.86	164.4	38.16
	37	110.4	21.78	131.3	27.66	143.5	32.37	147.8	35.92	152.2	36.69	157.7	37.06	161.9	37.37
	39	110.4	23.44	131.3	29.33	143.5	34.95	147.8	35.83	150.7	36.20	155.5	36.30	159.7	36.59
	41	110.4	25.90	131.3	32.53	140.6	35.16	142.5	35.47	144.7	35.64	148.8	35.75	153.1	36.04
	43	110.4	28.54	130.4	33.42	134.9	34.58	136.8	34.91	138.8	35.09	142.9	35.18	147.1	35.46
46	106.9	31.98	118.8	32.90	123.2	33.78	125.0	34.06	126.8	34.22	130.7	34.32	134.6	34.60	
48	94.70	31.49	103.2	32.51	107.0	33.32	108.7	33.52	110.2	33.62	113.8	33.76	117.2	33.89	
50	82.30	31.01	87.50	32.09	90.80	32.85	92.30	32.99	93.70	33.01	96.70	33.17	99.80	33.17	
52	70.00	30.52	71.90	31.68	74.60	32.39	76.00	32.44	77.20	32.39	79.80	32.59	82.40	32.45	
110	10	99.00	9.49	117.9	11.56	131.8	13.74	135.5	14.87	144.1	16.01	147.4	16.43	157.3	16.72
	12	99.00	9.78	117.9	11.95	131.8	14.31	135.5	15.29	144.1	16.60	147.4	17.13	157.3	17.53
	14	99.00	10.09	117.9	12.49	131.8	14.95	135.5	16.04	144.1	17.44	147.4	17.94	157.3	18.31
	16	99.00	10.45	117.9	12.95	131.8	15.58	135.5	16.75	144.1	18.23	147.4	18.74	157.3	19.07
	18	99.00	10.84	117.9	13.48	131.8	16.46	135.5	17.63	144.1	19.24	147.4	19.61	157.3	19.98
	20	99.00	11.22	117.9	14.16	131.8	17.46	135.5	18.44	144.1	20.18	147.4	20.67	157.3	21.01

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	99.00	11.48	117.9	14.57	131.8	17.91	135.5	18.93	144.1	20.74	147.4	21.26	157.3	21.59
	23	99.00	12.21	117.9	15.63	131.8	18.91	135.5	20.00	144.1	21.91	147.4	22.38	157.3	22.75
	25	99.00	13.06	117.9	16.68	131.8	19.98	135.5	21.13	144.1	23.15	147.4	23.47	157.3	24.23
	27	99.00	13.94	117.9	17.83	131.8	21.11	135.5	22.37	144.1	24.17	147.4	24.73	157.3	25.83
	29	99.00	14.88	117.9	19.04	131.8	22.31	135.5	23.69	144.1	25.55	147.4	25.99	157.3	27.44
	31	99.00	15.83	117.9	20.29	131.8	23.57	135.5	25.10	144.1	27.30	147.4	27.72	157.3	29.22
	33	99.00	16.88	117.9	21.60	131.8	24.91	135.5	26.60	144.1	29.24	147.4	29.67	157.3	31.03
	35	99.00	17.94	117.9	23.08	131.8	26.31	135.5	28.18	144.1	31.36	147.4	31.60	157.2	33.00
	37	99.00	19.01	117.9	24.48	131.8	27.77	135.5	30.28	144.1	33.65	147.4	33.62	154.6	34.52
	39	99.00	20.50	117.9	26.03	131.8	29.86	135.5	32.98	144.1	35.85	147.4	35.85	152.6	36.10
	41	99.00	22.70	117.9	28.45	131.8	33.07	135.5	37.43	138.6	37.78	142.5	38.08	146.1	38.38
	43	99.00	24.59	117.9	30.58	129.0	36.05	131.1	36.44	132.7	36.37	136.8	36.58	140.1	36.68
	46	95.70	24.98	114.2	30.75	117.7	34.50	119.9	34.50	121.3	34.80	125.1	34.99	128.2	35.09
	48	84.70	24.41	99.30	29.80	102.2	33.02	104.1	33.25	105.5	33.40	108.8	33.50	111.7	33.63
	50	73.70	23.82	84.40	28.83	86.80	31.53	88.30	31.98	89.60	31.99	92.40	31.99	95.20	32.15
52	62.80	23.24	69.40	27.85	71.30	30.03	72.50	30.70	73.70	30.56	76.10	30.46	78.60	30.65	
100	10	83.20	8.55	99.00	10.39	115.3	12.32	123.2	13.31	131.1	14.30	145.4	15.92	148.5	16.04
	12	83.20	8.82	99.00	10.81	115.3	12.73	123.2	13.67	131.1	14.75	145.4	16.77	148.5	16.95
	14	83.20	9.10	99.00	11.24	115.3	13.27	123.2	14.26	131.1	15.39	145.4	17.72	148.5	17.88
	16	83.20	9.36	99.00	11.60	115.3	13.83	123.2	14.93	131.1	16.23	145.4	18.57	148.5	18.83
	18	83.20	9.65	99.00	12.04	115.3	14.38	123.2	15.67	131.1	17.20	145.4	19.61	148.5	19.78
	20	83.20	9.99	99.00	12.50	115.3	15.21	123.2	16.77	131.1	18.41	145.4	20.56	148.5	20.72
	21	83.20	10.19	99.00	12.79	115.3	15.73	123.2	17.35	131.1	19.09	145.4	21.03	148.5	21.20
	23	83.20	10.80	99.00	13.69	115.3	16.88	123.2	18.62	131.1	20.46	145.4	22.02	148.5	22.19
	25	83.20	11.50	99.00	14.57	115.3	18.04	123.2	19.93	131.1	21.86	145.4	22.96	148.5	23.31
	27	83.20	12.27	99.00	15.58	115.3	19.30	123.2	21.29	131.1	23.25	145.4	24.51	148.5	24.71
	29	83.20	13.06	99.00	16.62	115.3	20.60	123.2	22.77	131.1	24.61	145.4	25.99	148.5	26.10
	31	83.20	13.94	99.00	17.72	115.3	21.97	123.2	24.29	131.1	25.85	145.4	27.41	148.5	27.53
	33	83.20	14.79	99.00	18.88	115.3	23.44	123.2	25.90	131.1	26.82	145.4	28.88	148.5	29.01
	35	83.20	15.73	99.00	20.08	115.3	24.96	123.2	27.62	131.1	28.22	144.7	30.34	148.4	30.59
	37	83.20	16.84	99.00	21.54	115.3	26.44	123.2	28.96	131.1	30.03	142.1	31.76	145.5	32.05
	39	83.20	18.07	99.00	23.15	115.3	28.02	123.2	30.37	131.1	32.01	139.7	33.29	143.1	33.59
	41	83.20	19.72	99.00	25.29	115.3	30.23	123.2	33.32	131.1	34.83	134.4	35.01	138.8	35.35
	43	83.20	21.74	99.00	27.91	115.3	32.99	123.2	36.30	124.7	36.42	128.5	36.54	131.9	36.88
46	80.50	24.36	95.90	31.37	111.7	36.49	112.4	38.33	113.8	38.44	117.4	38.56	120.6	38.92	
48	71.20	21.14	84.80	27.31	96.30	31.39	97.90	32.71	98.80	32.83	102.1	32.90	104.8	33.15	
50	61.90	17.89	73.70	23.20	81.00	26.23	83.30	27.02	84.00	27.14	86.80	27.17	89.10	27.32	
52	52.50	14.61	62.60	19.04	65.70	21.01	68.70	21.28	69.00	21.38	71.40	21.37	73.30	21.41	
90	10	74.80	7.47	89.30	8.99	103.8	10.60	110.9	11.43	117.9	12.29	132.4	13.77	147.0	15.31
	12	74.80	7.57	89.30	9.13	103.8	10.78	110.9	11.66	117.9	12.57	132.4	14.04	147.0	15.57
	14	74.80	7.71	89.30	9.32	103.8	11.01	110.9	11.88	117.9	12.80	132.4	14.30	147.0	15.90
	16	74.80	7.84	89.30	9.49	103.8	11.24	110.9	12.12	117.9	13.04	132.4	14.58	147.0	16.16
	18	74.80	7.98	89.30	9.69	103.8	11.43	110.9	12.39	117.9	13.30	132.4	14.90	147.0	16.97
	20	74.80	8.13	89.30	9.86	103.8	11.66	110.9	12.63	117.9	13.81	132.4	15.95	147.0	17.79
	21	74.80	8.21	89.30	9.95	103.8	11.88	110.9	13.04	117.9	14.32	132.4	16.21	147.0	18.20
	23	74.80	8.40	89.30	10.37	103.8	12.71	110.9	14.00	117.9	15.33	132.4	17.19	147.0	19.31
	25	74.80	8.81	89.30	11.06	103.8	13.59	110.9	14.97	117.9	16.38	132.4	18.38	147.0	20.45
	27	74.80	9.40	89.30	11.78	103.8	14.50	110.9	15.97	117.9	17.52	132.4	19.53	147.0	21.71
	29	74.80	9.95	89.30	12.57	103.8	15.51	110.9	17.07	117.9	18.72	132.4	20.70	147.0	22.96
	31	74.80	10.60	89.30	13.41	103.8	16.51	110.9	18.17	117.9	19.96	132.4	21.73	147.0	24.19
33	74.80	11.29	89.30	14.27	103.8	17.62	110.9	19.36	117.9	21.17	132.4	22.77	146.1	25.35	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	74.80	11.98	89.30	15.14	103.8	18.72	110.9	20.65	117.9	22.45	132.4	24.49	144.0	26.79
	37	74.80	12.71	89.30	16.10	103.8	19.96	110.9	21.94	117.9	23.70	132.4	26.02	141.7	27.99
	39	74.80	13.45	89.30	17.12	103.8	21.13	110.9	23.34	117.9	24.92	132.4	27.89	139.4	29.20
	41	74.80	15.54	89.30	19.59	103.8	23.92	110.9	26.36	117.9	27.76	131.2	30.60	133.6	31.30
	43	74.80	17.30	89.30	21.83	103.8	26.95	110.9	29.25	117.9	30.72	125.8	32.94	128.2	33.34
	46	72.40	20.29	86.60	25.93	100.5	32.02	107.4	34.57	110.6	35.55	114.8	36.47	117.0	36.53
	48	64.00	17.85	76.60	22.82	89.00	28.18	95.00	30.35	96.10	30.82	99.80	31.59	101.7	31.63
	50	55.60	15.38	66.50	19.67	77.40	24.30	82.40	26.07	81.60	26.04	84.80	26.65	86.40	26.66
	52	47.30	12.88	56.60	16.49	65.90	20.37	70.00	21.74	66.90	21.20	69.80	21.65	71.00	21.64
80	10	66.40	6.30	79.20	7.55	92.00	8.87	98.60	9.56	105.2	10.27	117.9	11.71	130.7	12.72
	12	66.40	6.42	79.20	7.64	92.00	9.03	98.60	9.74	105.2	10.43	117.9	11.92	130.7	12.96
	14	66.40	6.52	79.20	7.82	92.00	9.17	98.60	9.91	105.2	10.62	117.9	12.14	130.7	13.21
	16	66.40	6.60	79.20	7.96	92.00	9.35	98.60	10.08	105.2	10.84	117.9	12.41	130.7	13.47
	18	66.40	6.73	79.20	8.07	92.00	9.52	98.60	10.27	105.2	11.05	117.9	12.63	130.7	13.76
	20	66.40	6.86	79.20	8.26	92.00	9.74	98.60	10.48	105.2	11.27	117.9	13.10	130.7	14.57
	21	66.40	6.91	79.20	8.35	92.00	9.83	98.60	10.62	105.2	11.52	117.9	13.51	130.7	14.96
	23	66.40	7.02	79.20	8.47	92.00	10.27	98.60	11.27	105.2	12.31	117.9	14.26	130.7	15.71
	25	66.40	7.30	79.20	9.03	92.00	11.00	98.60	12.06	105.2	13.19	117.9	15.27	130.7	16.79
	27	66.40	7.73	79.20	9.61	92.00	11.76	98.60	12.88	105.2	14.07	117.9	16.22	130.7	17.66
	29	66.40	8.21	79.20	10.27	92.00	12.49	98.60	13.72	105.2	15.02	117.9	17.38	130.7	18.91
	31	66.40	8.74	79.20	10.87	92.00	13.31	98.60	14.64	105.2	15.98	117.9	18.46	130.7	19.85
	33	66.40	9.26	79.20	11.62	92.00	14.20	98.60	15.59	105.2	17.03	117.9	19.45	130.7	20.82
	35	66.40	9.83	79.20	12.31	92.00	15.11	98.60	16.60	105.2	18.17	117.9	20.62	130.7	21.81
	37	66.40	10.40	79.20	13.10	92.00	16.03	98.60	17.64	105.2	19.30	117.9	21.75	130.7	23.17
	39	66.40	10.99	79.20	13.84	92.00	17.15	98.60	18.97	105.2	20.75	117.9	22.98	130.7	24.87
	41	66.40	12.54	79.20	15.83	92.00	19.44	98.60	21.47	105.2	23.53	117.9	26.40	130.4	28.83
	43	66.40	14.25	79.20	17.81	92.00	21.87	98.60	24.12	105.2	26.52	117.9	29.14	125.0	31.04
46	64.40	16.52	76.80	20.92	89.10	25.68	95.50	27.98	101.9	31.18	111.5	33.15	114.1	33.69	
48	57.00	14.51	67.90	18.41	78.80	22.60	84.50	24.59	90.10	27.46	96.70	28.86	99.00	29.17	
50	49.60	12.48	59.00	15.87	68.40	19.48	73.50	21.15	78.40	23.68	82.10	24.52	84.10	24.59	
52	42.20	10.43	50.00	13.29	58.00	16.33	62.50	17.67	66.60	19.87	67.40	20.13	69.00	19.96	
70	10	58.10	5.54	69.50	6.59	80.50	7.63	86.20	8.25	92.00	8.82	103.0	10.04	114.4	11.23
	12	58.10	5.62	69.50	6.67	80.50	7.82	86.20	8.38	92.00	8.99	103.0	10.22	114.4	11.44
	14	58.10	5.72	69.50	6.77	80.50	7.94	86.20	8.52	92.00	9.12	103.0	10.44	114.4	11.65
	16	58.10	5.80	69.50	6.89	80.50	8.07	86.20	8.68	92.00	9.30	103.0	10.61	114.4	11.91
	18	58.10	5.89	69.50	7.03	80.50	8.25	86.20	8.87	92.00	9.48	103.0	10.78	114.4	12.10
	20	58.10	5.98	69.50	7.16	80.50	8.38	86.20	9.03	92.00	9.69	103.0	11.04	114.4	12.56
	21	58.10	6.07	69.50	7.19	80.50	8.47	86.20	9.12	92.00	9.78	103.0	11.22	114.4	12.84
	23	58.10	6.14	69.50	7.38	80.50	8.64	86.20	9.43	92.00	10.26	103.0	12.00	114.4	13.55
	25	58.10	6.24	69.50	7.63	80.50	9.21	86.20	10.08	92.00	10.97	103.0	12.83	114.4	14.21
	27	58.10	6.59	69.50	8.16	80.50	9.83	86.20	10.69	92.00	11.70	103.0	13.71	114.4	15.10
	29	58.10	7.03	69.50	8.64	80.50	10.44	86.20	11.39	92.00	12.44	103.0	14.62	114.4	16.18
	31	58.10	7.47	69.50	9.21	80.50	11.13	86.20	12.17	92.00	13.27	103.0	15.59	114.4	17.18
	33	58.10	7.90	69.50	9.73	80.50	11.82	86.20	12.92	92.00	14.10	103.0	16.59	114.4	18.28
	35	58.10	8.34	69.50	10.39	80.50	12.56	86.20	13.75	92.00	15.01	103.0	17.69	114.4	19.38
	37	58.10	8.87	69.50	11.01	80.50	13.36	86.20	14.62	92.00	15.97	103.0	18.81	114.4	20.46
	39	58.10	9.41	69.50	11.73	80.50	14.28	86.20	15.74	92.00	17.26	103.0	20.14	114.4	22.05
41	58.10	10.74	69.50	13.27	80.50	16.16	86.20	17.81	92.00	19.38	103.0	22.84	114.4	24.55	
43	58.10	12.05	69.50	14.92	80.50	18.20	86.20	20.01	92.00	21.81	103.0	25.72	114.4	27.38	
46	56.30	13.96	67.40	17.48	77.90	21.36	83.50	23.26	89.10	25.63	99.70	30.24	110.8	31.82	
48	49.80	12.25	59.60	15.37	68.90	18.79	73.90	20.45	78.80	22.54	88.20	26.61	98.10	27.69	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	43.40	10.53	51.90	13.22	59.90	16.20	64.40	17.61	68.40	19.42	76.70	22.94	85.30	23.52
	52	36.90	8.78	44.10	11.04	50.90	13.56	54.80	14.73	58.00	16.27	65.10	19.21	72.70	19.31
60	10	49.70	4.80	59.40	5.62	69.10	6.55	73.90	7.03	78.80	7.46	88.40	8.46	98.10	9.47
	12	49.70	4.88	59.40	5.71	69.10	6.64	73.90	7.12	78.80	7.60	88.40	8.60	98.10	9.64
	14	49.70	4.92	59.40	5.80	69.10	6.76	73.90	7.24	78.80	7.72	88.40	8.77	98.10	9.81
	16	49.70	5.02	59.40	5.93	69.10	6.85	73.90	7.38	78.80	7.90	88.40	8.94	98.10	9.99
	18	49.70	5.11	59.40	6.02	69.10	6.99	73.90	7.51	78.80	8.03	88.40	9.08	98.10	10.20
	20	49.70	5.20	59.40	6.11	69.10	7.12	73.90	7.64	78.80	8.15	88.40	9.24	98.10	10.42
	21	49.70	5.22	59.40	6.15	69.10	7.20	73.90	7.72	78.80	8.24	88.40	9.38	98.10	10.51
	23	49.70	5.32	59.40	6.28	69.10	7.29	73.90	7.85	78.80	8.42	88.40	9.72	98.10	11.17
	25	49.70	5.41	59.40	6.42	69.10	7.60	73.90	8.24	78.80	8.94	88.40	10.38	98.10	11.96
	27	49.70	5.58	59.40	6.76	69.10	8.08	73.90	8.77	78.80	9.51	88.40	11.04	98.10	12.74
	29	49.70	5.93	59.40	7.20	69.10	8.60	73.90	9.33	78.80	10.12	88.40	11.78	98.10	13.60
	31	49.70	6.28	59.40	7.64	69.10	9.12	73.90	9.94	78.80	10.78	88.40	12.57	98.10	14.49
	33	49.70	6.64	59.40	8.08	69.10	9.68	73.90	10.56	78.80	11.48	88.40	13.35	98.10	15.45
	35	49.70	7.03	59.40	8.60	69.10	10.29	73.90	11.21	78.80	12.17	88.40	14.22	98.10	16.40
	37	49.70	7.41	59.40	9.08	69.10	10.91	73.90	11.91	78.80	12.91	88.40	15.09	98.10	17.46
	39	49.70	7.88	59.40	9.65	69.10	11.76	73.90	12.78	78.80	13.89	88.40	16.18	98.10	18.70
	41	49.70	8.83	59.40	10.91	69.10	13.20	73.90	14.41	78.80	15.57	88.40	18.33	98.10	20.95
	43	49.70	9.88	59.40	12.24	69.10	14.84	73.90	16.20	78.80	17.53	88.40	20.64	98.10	23.61
	46	48.20	11.55	57.50	14.33	66.90	17.39	71.50	18.97	76.30	20.54	85.70	24.24	95.10	28.06
	48	42.70	10.13	50.90	12.59	59.20	15.28	63.40	16.67	67.50	18.05	75.80	21.32	84.10	24.70
50	37.10	8.69	44.20	10.82	51.40	13.16	55.20	14.33	58.50	15.54	65.90	18.36	73.10	21.29	
52	31.60	7.23	37.60	9.04	43.50	11.00	47.10	11.97	49.60	12.98	56.00	15.37	62.10	17.85	
50	10	41.60	4.15	49.70	4.79	57.60	5.44	61.60	5.84	65.60	6.19	73.50	6.97	81.80	7.76
	12	41.60	4.20	49.70	4.84	57.60	5.53	61.60	5.93	65.60	6.32	73.50	7.11	81.80	7.90
	14	41.60	4.24	49.70	4.93	57.60	5.62	61.60	6.02	65.60	6.41	73.50	7.20	81.80	8.02
	16	41.60	4.31	49.70	5.01	57.60	5.72	61.60	6.15	65.60	6.49	73.50	7.31	81.80	8.16
	18	41.60	4.36	49.70	5.05	57.60	5.80	61.60	6.24	65.60	6.63	73.50	7.46	81.80	8.33
	20	41.60	4.40	49.70	5.15	57.60	5.93	61.60	6.32	65.60	6.76	73.50	7.59	81.80	8.50
	21	41.60	4.45	49.70	5.19	57.60	5.98	61.60	6.41	65.60	6.80	73.50	7.68	81.80	8.59
	23	41.60	4.54	49.70	5.27	57.60	6.07	61.60	6.49	65.60	6.93	73.50	7.80	81.80	8.76
	25	41.60	4.59	49.70	5.36	57.60	6.19	61.60	6.63	65.60	7.15	73.50	8.20	81.80	9.38
	27	41.60	4.67	49.70	5.53	57.60	6.54	61.60	7.06	65.60	7.59	73.50	8.76	81.80	9.98
	29	41.60	4.93	49.70	5.89	57.60	6.93	61.60	7.51	65.60	8.07	73.50	9.29	81.80	10.59
	31	41.60	5.19	49.70	6.24	57.60	7.36	61.60	7.94	65.60	8.59	73.50	9.89	81.80	11.29
	33	41.60	5.49	49.70	6.58	57.60	7.80	61.60	8.41	65.60	9.12	73.50	10.51	81.80	12.03
	35	41.60	5.80	49.70	6.97	57.60	8.25	61.60	8.93	65.60	9.64	73.50	11.12	81.80	12.77
	37	41.60	6.15	49.70	7.36	57.60	8.72	61.60	9.46	65.60	10.20	73.50	11.86	81.80	13.56
	39	41.60	6.56	49.70	7.90	57.60	9.34	61.60	10.18	65.60	10.94	73.50	12.63	81.80	14.65
	41	41.60	7.33	49.70	8.83	57.60	10.56	61.60	11.39	65.60	12.27	73.50	14.30	81.80	16.42
	43	41.60	8.19	49.70	9.89	57.60	11.82	61.60	12.79	65.60	13.76	73.50	16.08	81.80	18.45
	46	40.30	9.58	48.20	11.57	55.70	13.84	59.60	14.97	63.40	16.09	71.10	18.85	79.30	21.67
	48	35.70	8.40	42.70	10.16	49.40	12.15	52.80	13.13	56.30	14.12	63.00	16.57	70.20	19.06
50	31.10	7.20	37.10	8.73	43.00	10.42	46.10	11.28	49.00	12.13	54.80	14.25	61.00	16.42	
52	26.60	6.00	31.60	7.28	36.50	8.68	39.30	9.40	41.80	10.13	46.60	11.91	51.90	13.75	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	127.6	12.74	152.0	15.56	162.9	18.06	167.5	18.43	172.1	18.57	180.5	18.71	185.1	18.79
	12	127.6	13.05	152.0	16.12	162.9	18.80	167.5	18.91	172.1	19.07	180.5	19.21	185.1	19.40
	14	127.6	13.49	152.0	16.70	162.9	19.50	167.5	19.64	172.1	19.81	180.5	19.96	185.1	20.14
	16	127.6	13.98	152.0	17.29	162.9	20.37	167.5	20.57	172.1	20.73	180.5	20.92	185.1	21.07
	18	127.6	14.56	152.0	18.28	162.9	21.31	167.5	21.77	172.1	21.95	180.5	22.17	185.1	22.31
	20	127.6	15.21	152.0	19.48	162.9	22.36	167.5	23.94	172.1	24.13	180.5	24.73	185.1	24.90
	21	127.6	15.62	152.0	20.17	162.9	22.83	167.5	25.34	172.1	25.54	180.5	26.32	185.1	26.49
	23	127.6	16.74	152.0	21.22	162.9	24.02	167.5	27.96	172.1	28.53	180.5	29.50	185.1	29.65
	25	127.6	17.88	152.0	22.43	162.9	25.66	167.5	31.37	172.1	32.12	180.5	33.11	185.1	33.26
	27	127.6	19.14	152.0	23.97	162.9	27.70	167.5	35.11	172.1	35.76	180.5	36.89	185.1	37.18
	29	127.6	20.39	152.0	25.63	162.9	30.32	167.5	39.18	172.1	39.88	180.5	41.04	185.1	41.12
	31	127.6	21.76	152.0	27.11	162.9	32.77	167.5	39.58	172.1	40.32	179.2	41.22	184.3	41.37
	33	127.6	23.18	152.0	29.23	162.9	35.62	167.5	39.75	171.8	40.48	177.0	40.85	181.4	41.00
	35	127.6	24.72	152.0	31.14	162.9	39.25	166.8	39.72	169.5	39.95	174.1	40.31	179.2	40.48
	37	127.6	26.35	152.0	33.17	161.8	39.00	164.0	39.19	166.8	39.43	171.4	39.77	176.4	39.94
	39	127.6	28.07	152.0	35.52	158.9	38.47	161.8	38.67	164.0	38.90	169.1	39.25	174.1	39.40
	41	127.6	30.72	147.5	37.99	152.5	38.17	154.8	38.36	157.7	38.59	162.5	38.93	167.0	39.09
	43	127.6	33.42	141.4	37.67	146.3	37.86	148.4	38.05	151.5	38.28	156.0	38.62	160.4	38.78
	46	123.5	37.27	128.9	37.21	133.6	37.39	135.7	37.57	138.6	37.80	142.9	38.14	146.9	38.29
	48	109.3	36.46	112.1	36.56	116.2	36.63	118.1	36.73	120.6	37.05	124.3	37.29	128.0	37.43
50	95.00	35.63	95.20	35.90	98.90	35.87	100.4	35.88	102.5	36.29	105.7	36.44	109.0	36.56	
52	80.80	34.78	78.40	35.24	81.40	35.09	82.80	35.02	84.50	35.52	87.20	35.57	90.10	35.69	
120	10	115.4	11.45	137.2	14.04	150.0	16.69	154.5	18.04	159.1	18.32	167.7	18.40	171.9	18.55
	12	115.4	11.77	137.2	14.52	150.0	17.37	154.5	18.43	159.1	19.00	167.7	19.23	171.9	19.39
	14	115.4	12.17	137.2	15.01	150.0	18.07	154.5	19.12	159.1	19.70	167.7	19.98	171.9	20.15
	16	115.4	12.60	137.2	15.64	150.0	18.77	154.5	19.83	159.1	20.61	167.7	20.86	171.9	21.03
	18	115.4	13.11	137.2	16.33	150.0	19.52	154.5	20.88	159.1	21.66	167.7	21.91	171.9	22.09
	20	115.4	13.60	137.2	17.32	150.0	20.57	154.5	21.97	159.1	22.81	167.7	23.11	171.9	23.30
	21	115.4	14.02	137.2	17.94	150.0	21.14	154.5	22.62	159.1	23.56	167.7	23.87	171.9	24.05
	23	115.4	14.98	137.2	19.19	150.0	22.66	154.5	24.03	159.1	25.13	167.7	25.38	171.9	25.58
	25	115.4	16.00	137.2	20.57	150.0	23.89	154.5	25.61	159.1	26.94	167.7	27.47	171.9	27.72
	27	115.4	17.08	137.2	21.98	150.0	25.43	154.5	27.37	159.1	28.95	167.7	29.93	171.9	30.18
	29	115.4	18.22	137.2	23.47	150.0	26.75	154.5	29.29	159.1	31.34	167.7	32.69	171.9	32.85
	31	115.4	19.42	137.2	25.07	150.0	28.13	154.5	31.77	159.1	34.08	167.7	35.59	171.9	35.87
	33	115.4	20.67	137.2	26.72	150.0	30.16	154.5	35.08	159.1	37.20	167.7	38.61	171.9	38.87
	35	115.4	21.98	137.2	28.48	150.0	32.47	154.5	39.33	159.1	39.99	167.5	41.11	171.8	41.44
	37	115.4	23.65	137.2	30.05	150.0	35.13	154.5	39.00	159.1	39.84	164.8	40.25	169.1	40.56
	39	115.4	25.47	137.2	31.85	150.0	37.93	154.5	38.93	157.5	39.30	162.5	39.42	166.8	39.72
	41	115.4	28.13	137.2	35.31	147.0	38.17	149.0	38.50	151.1	38.69	155.6	38.81	160.0	39.12
	43	115.4	30.98	136.2	36.28	141.0	37.54	142.9	37.90	145.0	38.09	149.4	38.20	153.6	38.50
	46	111.8	34.71	124.2	35.71	128.7	36.68	130.7	36.97	132.5	37.15	136.6	37.26	140.6	37.56
	48	99.00	34.20	107.9	35.30	111.9	36.17	113.6	36.40	115.2	36.50	118.9	36.65	122.5	36.80
50	86.10	33.69	91.60	34.85	95.00	35.66	96.50	35.81	97.90	35.84	101.1	36.02	104.4	36.02	
52	73.30	33.17	75.40	34.42	78.20	35.14	79.40	35.22	80.70	35.18	83.50	35.39	86.20	35.24	
110	10	103.5	10.30	123.3	12.55	137.8	14.92	141.6	16.14	150.6	17.38	154.1	17.85	164.5	18.16
	12	103.5	10.62	123.3	12.98	137.8	15.54	141.6	16.60	150.6	18.03	154.1	18.60	164.5	19.03
	14	103.5	10.96	123.3	13.57	137.8	16.24	141.6	17.41	150.6	18.94	154.1	19.48	164.5	19.88
	16	103.5	11.35	123.3	14.06	137.8	16.92	141.6	18.18	150.6	19.81	154.1	20.35	164.5	20.71
	18	103.5	11.77	123.3	14.64	137.8	17.88	141.6	19.15	150.6	20.90	154.1	21.31	164.5	21.70
	20	103.5	12.19	123.3	15.37	137.8	18.97	141.6	20.03	150.6	21.91	154.1	22.45	164.5	22.81

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	103.5	12.47	123.3	15.83	137.8	19.45	141.6	20.57	150.6	22.52	154.1	23.09	164.5	23.45
	23	103.5	13.27	123.3	16.97	137.8	20.55	141.6	21.72	150.6	23.79	154.1	24.30	164.5	24.71
	25	103.5	14.18	123.3	18.11	137.8	21.70	141.6	22.96	150.6	25.14	154.1	25.50	164.5	26.33
	27	103.5	15.15	123.3	19.37	137.8	22.94	141.6	24.30	150.6	26.25	154.1	26.86	164.5	28.05
	29	103.5	16.17	123.3	20.67	137.8	24.23	141.6	25.73	150.6	27.75	154.1	28.22	164.5	29.80
	31	103.5	17.20	123.3	22.04	137.8	25.60	141.6	27.26	150.6	29.62	154.1	30.11	164.5	31.76
	33	103.5	18.34	123.3	23.47	137.8	27.06	141.6	28.88	150.6	31.73	154.1	32.22	164.5	33.71
	35	103.5	19.48	123.3	25.07	137.8	28.58	141.6	30.61	150.6	34.05	154.1	34.32	164.3	35.82
	37	103.5	20.64	123.3	26.59	137.8	30.16	141.6	32.86	150.6	36.54	154.1	36.52	161.6	37.49
	39	103.5	22.26	123.3	28.27	137.8	32.43	141.6	35.79	150.6	38.91	154.1	38.93	159.4	39.19
	41	103.5	24.64	123.3	30.89	137.8	35.93	141.6	40.64	144.8	41.02	148.9	41.34	152.7	41.68
	43	103.5	26.70	123.3	33.22	134.8	39.13	137.0	39.56	138.8	39.49	142.9	39.72	146.5	39.83
	46	100.0	27.13	119.3	33.38	123.0	37.46	125.3	37.46	126.8	37.78	130.7	37.99	134.0	38.09
	48	88.60	26.51	103.7	32.36	106.9	35.85	108.8	36.09	110.2	36.26	113.6	36.37	116.6	36.51
	50	77.10	25.87	88.00	31.32	90.70	34.23	92.40	34.70	93.60	34.73	96.50	34.73	99.30	34.92
52	65.80	25.24	72.30	30.27	74.60	32.59	76.00	33.29	76.90	33.18	79.40	33.07	81.80	33.30	
100	10	87.00	9.28	103.5	11.28	120.5	13.37	128.8	14.46	137.1	15.53	152.0	17.30	155.3	17.42
	12	87.00	9.58	103.5	11.74	120.5	13.83	128.8	14.85	137.1	16.02	152.0	18.22	155.3	18.41
	14	87.00	9.88	103.5	12.20	120.5	14.42	128.8	15.49	137.1	16.72	152.0	19.24	155.3	19.42
	16	87.00	10.17	103.5	12.60	120.5	15.02	128.8	16.22	137.1	17.62	152.0	20.17	155.3	20.45
	18	87.00	10.47	103.5	13.08	120.5	15.62	128.8	17.01	137.1	18.68	152.0	21.31	155.3	21.48
	20	87.00	10.84	103.5	13.57	120.5	16.53	128.8	18.22	137.1	19.99	152.0	22.33	155.3	22.51
	21	87.00	11.08	103.5	13.89	120.5	17.08	128.8	18.85	137.1	20.73	152.0	22.84	155.3	23.03
	23	87.00	11.73	103.5	14.87	120.5	18.34	128.8	20.22	137.1	22.22	152.0	23.91	155.3	24.10
	25	87.00	12.48	103.5	15.83	120.5	19.59	128.8	21.64	137.1	23.74	152.0	24.94	155.3	25.33
	27	87.00	13.32	103.5	16.92	120.5	20.96	128.8	23.12	137.1	25.24	152.0	26.61	155.3	26.85
	29	87.00	14.18	103.5	18.06	120.5	22.38	128.8	24.72	137.1	26.73	152.0	28.24	155.3	28.37
	31	87.00	15.15	103.5	19.25	120.5	23.87	128.8	26.37	137.1	28.07	152.0	29.76	155.3	29.91
	33	87.00	16.06	103.5	20.51	120.5	25.47	128.8	28.13	137.1	29.14	152.0	31.37	155.3	31.52
	35	87.00	17.08	103.5	21.82	120.5	27.11	128.8	30.00	137.1	30.66	151.3	32.95	155.2	33.21
	37	87.00	18.30	103.5	23.40	120.5	28.72	128.8	31.45	137.1	32.62	148.4	34.49	152.1	34.80
	39	87.00	19.62	103.5	25.14	120.5	30.43	128.8	32.98	137.1	34.80	146.1	36.14	149.6	36.47
	41	87.00	21.42	103.5	27.47	120.5	32.84	128.8	36.18	137.1	37.84	140.4	38.01	145.0	38.38
	43	87.00	23.62	103.5	30.34	120.5	35.82	128.8	39.41	130.3	39.54	134.3	39.66	137.8	40.04
46	84.10	26.43	100.2	34.05	116.6	39.62	117.5	41.62	118.9	41.73	122.7	41.86	126.0	42.26	
48	74.40	22.96	88.60	29.65	100.6	34.07	102.3	35.51	103.2	35.63	106.7	35.72	109.6	35.99	
50	64.80	19.45	76.90	25.18	84.60	28.47	87.10	29.33	87.60	29.46	90.50	29.50	93.10	29.65	
52	55.10	15.90	65.30	20.67	68.70	22.79	71.80	23.09	71.90	23.21	74.40	23.21	76.70	23.23	
90	10	78.20	8.07	93.40	9.70	108.5	11.44	115.9	12.33	123.3	13.27	138.4	14.86	153.7	16.52
	12	78.20	8.17	93.40	9.85	108.5	11.64	115.9	12.58	123.3	13.56	138.4	15.15	153.7	16.81
	14	78.20	8.32	93.40	10.06	108.5	11.88	115.9	12.82	123.3	13.81	138.4	15.44	153.7	17.15
	16	78.20	8.46	93.40	10.24	108.5	12.13	115.9	13.08	123.3	14.07	138.4	15.73	153.7	17.44
	18	78.20	8.62	93.40	10.45	108.5	12.33	115.9	13.37	123.3	14.36	138.4	16.07	153.7	18.32
	20	78.20	8.77	93.40	10.64	108.5	12.58	115.9	13.62	123.3	14.90	138.4	17.21	153.7	19.19
	21	78.20	8.86	93.40	10.74	108.5	12.82	115.9	14.07	123.3	15.45	138.4	17.49	153.7	19.64
	23	78.20	9.07	93.40	11.19	108.5	13.72	115.9	15.11	123.3	16.54	138.4	18.54	153.7	20.85
	25	78.20	9.50	93.40	11.93	108.5	14.66	115.9	16.14	123.3	17.68	138.4	19.82	153.7	22.07
	27	78.20	10.15	93.40	12.72	108.5	15.64	115.9	17.23	123.3	18.91	138.4	21.07	153.7	23.44
	29	78.20	10.74	93.40	13.56	108.5	16.74	115.9	18.43	123.3	20.20	138.4	22.33	153.7	24.77
	31	78.20	11.44	93.40	14.46	108.5	17.82	115.9	19.61	123.3	21.54	138.4	23.45	153.7	26.11
33	78.20	12.19	93.40	15.40	108.5	19.01	115.9	20.90	123.3	22.85	138.4	24.57	152.7	27.35	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	78.20	12.92	93.40	16.34	108.5	20.20	115.9	22.28	123.3	24.23	138.4	26.43	150.4	28.89
	37	78.20	13.72	93.40	17.38	108.5	21.54	115.9	23.67	123.3	25.58	138.4	28.09	148.0	30.19
	39	78.20	14.51	93.40	18.48	108.5	22.79	115.9	25.19	123.3	26.88	138.4	30.10	145.6	31.50
	41	78.20	16.77	93.40	21.15	108.5	25.81	115.9	28.44	123.3	29.95	137.1	33.00	139.6	33.75
	43	78.20	18.67	93.40	23.59	108.5	29.10	115.9	31.56	123.3	33.16	131.5	35.54	133.9	35.97
	46	75.70	21.88	90.40	27.97	105.0	34.53	112.3	37.29	115.6	38.34	120.0	39.35	122.2	39.40
	48	66.90	19.25	80.00	24.61	92.90	30.39	99.30	32.73	100.4	33.25	104.4	34.08	106.3	34.12
	50	58.20	16.58	69.50	21.22	80.90	26.21	86.20	28.11	85.20	28.09	88.70	28.74	90.30	28.77
80	52	49.60	13.88	59.10	17.78	68.80	21.98	73.20	23.43	70.00	22.86	73.10	23.34	74.30	23.36
	10	69.40	6.74	82.80	8.09	96.20	9.49	103.1	10.24	110.0	10.99	123.3	12.54	136.6	13.61
	12	69.40	6.87	82.80	8.19	96.20	9.68	103.1	10.43	110.0	11.18	123.3	12.77	136.6	13.88
	14	69.40	6.98	82.80	8.37	96.20	9.83	103.1	10.62	110.0	11.37	123.3	13.00	136.6	14.15
	16	69.40	7.06	82.80	8.52	96.20	10.01	103.1	10.80	110.0	11.60	123.3	13.29	136.6	14.42
	18	69.40	7.20	82.80	8.65	96.20	10.20	103.1	10.99	110.0	11.84	123.3	13.52	136.6	14.73
	20	69.40	7.34	82.80	8.84	96.20	10.43	103.1	11.23	110.0	12.07	123.3	14.03	136.6	15.60
	21	69.40	7.40	82.80	8.94	96.20	10.52	103.1	11.37	110.0	12.34	123.3	14.47	136.6	16.02
	23	69.40	7.53	82.80	9.08	96.20	10.99	103.1	12.07	110.0	13.19	123.3	15.28	136.6	16.82
	25	69.40	7.82	82.80	9.68	96.20	11.79	103.1	12.92	110.0	14.13	123.3	16.36	136.6	17.99
	27	69.40	8.28	82.80	10.30	96.20	12.59	103.1	13.80	110.0	15.07	123.3	17.37	136.6	18.91
	29	69.40	8.79	82.80	10.99	96.20	13.38	103.1	14.69	110.0	16.09	123.3	18.62	136.6	20.25
	31	69.40	9.36	82.80	11.65	96.20	14.26	103.1	15.67	110.0	17.12	123.3	19.76	136.6	21.26
	33	69.40	9.92	82.80	12.45	96.20	15.20	103.1	16.70	110.0	18.24	123.3	20.82	136.6	22.30
	35	69.40	10.52	82.80	13.19	96.20	16.18	103.1	17.77	110.0	19.46	123.3	22.08	136.6	23.36
	37	69.40	11.14	82.80	14.03	96.20	17.17	103.1	18.90	110.0	20.67	123.3	23.30	136.6	24.81
39	69.40	11.76	82.80	14.83	96.20	18.37	103.1	20.31	110.0	22.22	123.3	24.62	136.6	26.62	
41	69.40	13.42	82.80	16.96	96.20	20.82	103.1	23.01	110.0	25.22	123.3	28.27	136.6	30.86	
43	69.40	15.25	82.80	19.09	96.20	23.42	103.1	25.85	110.0	28.40	123.3	31.22	130.7	33.22	
46	67.30	17.68	80.30	22.39	93.00	27.49	99.80	29.96	106.4	33.38	116.4	35.49	119.1	36.06	
48	59.60	15.54	70.90	19.70	82.30	24.19	88.30	26.32	94.10	29.39	101.0	30.91	103.5	31.22	
50	51.90	13.36	61.50	16.98	71.50	20.86	76.70	22.63	81.80	25.36	85.80	26.26	88.10	26.32	
52	44.20	11.16	52.20	14.22	60.70	17.48	65.20	18.90	69.50	21.28	70.40	21.56	72.50	21.37	
70	10	60.70	5.88	72.70	7.00	84.20	8.11	90.10	8.77	96.20	9.37	107.7	10.67	119.6	11.93
	12	60.70	5.98	72.70	7.10	84.20	8.31	90.10	8.90	96.20	9.55	107.7	10.86	119.6	12.15
	14	60.70	6.08	72.70	7.19	84.20	8.44	90.10	9.05	96.20	9.70	107.7	11.08	119.6	12.38
	16	60.70	6.17	72.70	7.32	84.20	8.58	90.10	9.23	96.20	9.88	107.7	11.27	119.6	12.65
	18	60.70	6.27	72.70	7.47	84.20	8.77	90.10	9.42	96.20	10.07	107.7	11.46	119.6	12.86
	20	60.70	6.35	72.70	7.61	84.20	8.90	90.10	9.60	96.20	10.29	107.7	11.73	119.6	13.35
	21	60.70	6.45	72.70	7.64	84.20	8.99	90.10	9.70	96.20	10.39	107.7	11.92	119.6	13.64
	23	60.70	6.53	72.70	7.84	84.20	9.19	90.10	10.02	96.20	10.90	107.7	12.77	119.6	14.41
	25	60.70	6.64	72.70	8.11	84.20	9.78	90.10	10.71	96.20	11.65	107.7	13.64	119.6	15.10
	27	60.70	7.00	72.70	8.67	84.20	10.44	90.10	11.36	96.20	12.44	107.7	14.57	119.6	16.05
	29	60.70	7.47	72.70	9.19	84.20	11.08	90.10	12.11	96.20	13.22	107.7	15.54	119.6	17.19
	31	60.70	7.94	72.70	9.78	84.20	11.83	90.10	12.94	96.20	14.10	107.7	16.57	119.6	18.25
	33	60.70	8.40	72.70	10.34	84.20	12.57	90.10	13.73	96.20	14.98	107.7	17.63	119.6	19.42
	35	60.70	8.87	72.70	11.04	84.20	13.35	90.10	14.61	96.20	15.95	107.7	18.80	119.6	20.61
	37	60.70	9.42	72.70	11.70	84.20	14.20	90.10	15.54	96.20	16.98	107.7	19.99	119.6	21.74
	39	60.70	10.00	72.70	12.46	84.20	15.18	90.10	16.72	96.20	18.35	107.7	21.40	119.6	23.44
41	60.70	11.40	72.70	14.10	84.20	17.19	90.10	18.93	96.20	20.60	107.7	24.27	119.6	26.11	
43	60.70	12.81	72.70	15.87	84.20	19.34	90.10	21.26	96.20	23.18	107.7	27.35	119.6	29.09	
46	58.80	14.83	70.50	18.57	81.50	22.69	87.30	24.71	93.00	27.23	104.2	32.12	115.8	33.79	
48	52.10	13.01	62.30	16.32	72.00	19.95	77.20	21.72	82.30	23.95	92.20	28.28	102.5	29.41	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	45.30	11.18	54.20	14.05	62.60	17.19	67.30	18.70	71.50	20.64	80.30	24.38	89.20	24.98
	52	38.60	9.32	45.90	11.74	53.10	14.38	57.30	15.63	60.70	17.29	68.20	20.43	76.00	20.50
60	10	52.00	5.07	62.10	5.93	72.20	6.90	77.30	7.41	82.40	7.86	92.40	8.92	102.6	9.98
	12	52.00	5.15	62.10	6.03	72.20	6.99	77.30	7.50	82.40	8.01	92.40	9.07	102.6	10.16
	14	52.00	5.19	62.10	6.12	72.20	7.13	77.30	7.64	82.40	8.15	92.40	9.25	102.6	10.35
	16	52.00	5.29	62.10	6.26	72.20	7.22	77.30	7.78	82.40	8.33	92.40	9.43	102.6	10.54
	18	52.00	5.39	62.10	6.35	72.20	7.36	77.30	7.91	82.40	8.47	92.40	9.57	102.6	10.77
	20	52.00	5.48	62.10	6.44	72.20	7.50	77.30	8.05	82.40	8.60	92.40	9.75	102.6	10.99
	21	52.00	5.52	62.10	6.48	72.20	7.60	77.30	8.15	82.40	8.69	92.40	9.90	102.6	11.09
	23	52.00	5.61	62.10	6.63	72.20	7.69	77.30	8.28	82.40	8.88	92.40	10.26	102.6	11.78
	25	52.00	5.71	62.10	6.77	72.20	8.01	77.30	8.69	82.40	9.43	92.40	10.95	102.6	12.61
	27	52.00	5.89	62.10	7.13	72.20	8.52	77.30	9.25	82.40	10.03	92.40	11.64	102.6	13.44
	29	52.00	6.26	62.10	7.60	72.20	9.07	77.30	9.85	82.40	10.67	92.40	12.42	102.6	14.35
	31	52.00	6.63	62.10	8.05	72.20	9.61	77.30	10.48	82.40	11.36	92.40	13.25	102.6	15.28
	33	52.00	6.99	62.10	8.52	72.20	10.22	77.30	11.14	82.40	12.10	92.40	14.08	102.6	16.29
	35	52.00	7.41	62.10	9.07	72.20	10.85	77.30	11.82	82.40	12.84	92.40	15.00	102.6	17.29
	37	52.00	7.81	62.10	9.57	72.20	11.50	77.30	12.56	82.40	13.61	92.40	15.91	102.6	18.41
	39	52.00	8.31	62.10	10.18	72.20	12.41	77.30	13.48	82.40	14.65	92.40	17.06	102.6	19.72
	41	52.00	9.32	62.10	11.50	72.20	13.90	77.30	15.20	82.40	16.42	92.40	19.32	102.6	22.12
	43	52.00	10.44	62.10	12.92	72.20	15.64	77.30	17.09	82.40	18.49	92.40	21.77	102.6	24.92
	46	50.30	12.17	60.20	15.12	70.00	18.34	74.70	19.99	79.70	21.66	89.60	25.56	99.40	29.58
	48	44.60	10.68	53.10	13.26	61.90	16.11	66.20	17.58	70.50	19.04	79.10	22.48	87.90	26.02
50	38.80	9.17	46.10	11.38	53.70	13.87	57.60	15.12	61.10	16.40	68.70	19.38	76.50	22.43	
52	33.10	7.65	39.00	9.49	45.50	11.59	49.10	12.63	51.80	13.71	58.20	16.23	65.10	18.80	
50	10	43.50	4.33	52.00	5.02	60.20	5.69	64.40	6.11	68.60	6.47	76.80	7.30	85.50	8.12
	12	43.50	4.38	52.00	5.07	60.20	5.79	64.40	6.20	68.60	6.61	76.80	7.45	85.50	8.27
	14	43.50	4.43	52.00	5.16	60.20	5.88	64.40	6.29	68.60	6.71	76.80	7.53	85.50	8.39
	16	43.50	4.51	52.00	5.24	60.20	5.99	64.40	6.43	68.60	6.79	76.80	7.66	85.50	8.53
	18	43.50	4.56	52.00	5.28	60.20	6.07	64.40	6.53	68.60	6.94	76.80	7.80	85.50	8.72
	20	43.50	4.60	52.00	5.39	60.20	6.20	64.40	6.61	68.60	7.07	76.80	7.93	85.50	8.89
	21	43.50	4.66	52.00	5.43	60.20	6.25	64.40	6.71	68.60	7.12	76.80	8.03	85.50	8.99
	23	43.50	4.75	52.00	5.52	60.20	6.35	64.40	6.79	68.60	7.26	76.80	8.16	85.50	9.17
	25	43.50	4.79	52.00	5.62	60.20	6.47	64.40	6.94	68.60	7.48	76.80	8.58	85.50	9.81
	27	43.50	4.88	52.00	5.79	60.20	6.84	64.40	7.39	68.60	7.93	76.80	9.17	85.50	10.45
	29	43.50	5.16	52.00	6.16	60.20	7.26	64.40	7.86	68.60	8.44	76.80	9.73	85.50	11.08
	31	43.50	5.43	52.00	6.53	60.20	7.71	64.40	8.31	68.60	8.99	76.80	10.35	85.50	11.82
	33	43.50	5.75	52.00	6.89	60.20	8.16	64.40	8.81	68.60	9.54	76.80	11.00	85.50	12.59
	35	43.50	6.07	52.00	7.30	60.20	8.63	64.40	9.35	68.60	10.09	76.80	11.63	85.50	13.36
	37	43.50	6.43	52.00	7.71	60.20	9.12	64.40	9.90	68.60	10.67	76.80	12.42	85.50	14.19
	39	43.50	6.86	52.00	8.27	60.20	9.78	64.40	10.65	68.60	11.45	76.80	13.22	85.50	15.32
	41	43.50	7.66	52.00	9.25	60.20	11.03	64.40	11.92	68.60	12.84	76.80	14.94	85.50	17.16
	43	43.50	8.57	52.00	10.36	60.20	12.36	64.40	13.38	68.60	14.38	76.80	16.81	85.50	19.31
	46	42.10	10.02	50.30	12.10	58.30	14.47	62.30	15.66	66.30	16.83	74.30	19.71	82.80	22.67
	48	37.30	8.78	44.60	10.62	51.70	12.69	55.20	13.73	58.70	14.77	65.80	17.34	73.30	19.93
50	32.50	7.53	38.80	9.14	44.90	10.89	48.10	11.79	51.00	12.70	57.20	14.92	63.70	17.16	
52	27.80	6.26	33.10	7.63	38.10	9.07	41.10	9.82	43.40	10.60	48.50	12.47	54.20	14.35	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN480LTE6

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	133.2	13.50	158.6	16.50	170.0	19.14	174.8	19.54	179.6	19.68	188.4	19.84	193.2	19.92
	12	133.2	13.84	158.6	17.08	170.0	19.94	174.8	20.04	179.6	20.22	188.4	20.36	193.2	20.56
	14	133.2	14.30	158.6	17.70	170.0	20.68	174.8	20.82	179.6	21.00	188.4	21.16	193.2	21.36
	16	133.2	14.82	158.6	18.32	170.0	21.60	174.8	21.80	179.6	21.98	188.4	22.18	193.2	22.34
	18	133.2	15.44	158.6	19.38	170.0	22.58	174.8	23.08	179.6	23.28	188.4	23.50	193.2	23.66
	20	133.2	16.12	158.6	20.66	170.0	23.70	174.8	25.38	179.6	25.58	188.4	26.24	193.2	26.40
	21	133.2	16.56	158.6	21.38	170.0	24.20	174.8	26.86	179.6	27.08	188.4	27.92	193.2	28.10
	23	133.2	17.74	158.6	22.50	170.0	25.46	174.8	29.64	179.6	30.24	188.4	31.28	193.2	31.46
	25	133.2	18.96	158.6	23.78	170.0	27.20	174.8	33.26	179.6	34.06	188.4	35.10	193.2	35.26
	27	133.2	20.30	158.6	25.42	170.0	29.36	174.8	37.22	179.6	37.92	188.4	39.12	193.2	39.42
	29	133.2	21.62	158.6	27.18	170.0	32.14	174.8	41.54	179.6	42.28	188.4	43.52	193.2	43.60
	31	133.2	23.06	158.6	28.74	170.0	34.74	174.8	41.96	179.6	42.74	187.0	43.72	192.4	43.88
	33	133.2	24.58	158.6	31.00	170.0	37.76	174.8	42.14	179.4	42.94	184.8	43.32	189.4	43.48
	35	133.2	26.22	158.6	33.00	170.0	41.64	174.2	42.12	177.0	42.38	181.8	42.74	187.0	42.94
	37	133.2	27.94	158.6	35.14	168.8	41.36	171.2	41.56	174.2	41.82	179.0	42.18	184.2	42.36
	39	133.2	29.76	158.6	37.64	166.0	40.80	168.8	41.02	171.2	41.26	176.6	41.64	181.8	41.80
	41	133.2	32.58	154.0	40.30	159.2	40.48	161.6	40.68	164.6	40.94	169.6	41.28	174.2	41.46
	43	133.2	35.44	147.6	39.96	152.6	40.14	155.0	40.36	158.2	40.60	162.8	40.96	167.4	41.12
	46	129.0	39.52	134.6	39.46	139.4	39.66	141.6	39.84	144.6	40.10	149.2	40.46	153.4	40.60
	48	114.0	38.66	117.0	38.78	121.4	38.84	123.4	38.96	126.0	39.30	129.8	39.54	133.6	39.70
50	99.00	37.78	99.40	38.10	103.4	38.04	105.0	38.06	107.2	38.48	110.4	38.64	113.8	38.78	
52	84.00	36.88	81.80	37.40	85.20	37.20	86.80	37.14	88.60	37.66	91.20	37.70	94.00	37.86	
120	10	120.4	12.14	143.2	14.88	156.6	17.70	161.2	19.12	166.0	19.42	175.0	19.50	179.4	19.66
	12	120.4	12.48	143.2	15.40	156.6	18.42	161.2	19.54	166.0	20.14	175.0	20.38	179.4	20.56
	14	120.4	12.90	143.2	15.92	156.6	19.16	161.2	20.28	166.0	20.88	175.0	21.18	179.4	21.36
	16	120.4	13.36	143.2	16.58	156.6	19.90	161.2	21.04	166.0	21.84	175.0	22.12	179.4	22.28
	18	120.4	13.90	143.2	17.32	156.6	20.70	161.2	22.14	166.0	22.96	175.0	23.24	179.4	23.42
	20	120.4	14.42	143.2	18.36	156.6	21.80	161.2	23.30	166.0	24.18	175.0	24.50	179.4	24.70
	21	120.4	14.86	143.2	19.02	156.6	22.42	161.2	23.98	166.0	24.98	175.0	25.30	179.4	25.50
	23	120.4	15.88	143.2	20.34	156.6	24.02	161.2	25.48	166.0	26.64	175.0	26.90	179.4	27.12
	25	120.4	16.96	143.2	21.80	156.6	25.32	161.2	27.16	166.0	28.56	175.0	29.12	179.4	29.38
	27	120.4	18.10	143.2	23.30	156.6	26.96	161.2	29.02	166.0	30.70	175.0	31.74	179.4	32.00
	29	120.4	19.32	143.2	24.88	156.6	28.36	161.2	31.06	166.0	33.22	175.0	34.66	179.4	34.82
	31	120.4	20.60	143.2	26.58	156.6	29.82	161.2	33.70	166.0	36.14	175.0	37.74	179.4	38.02
	33	120.4	21.92	143.2	28.32	156.6	32.00	161.2	37.16	166.0	39.44	175.0	40.96	179.4	41.20
	35	120.4	23.30	143.2	30.20	156.6	34.44	161.2	41.70	166.0	42.38	174.8	43.60	179.4	43.94
	37	120.4	25.08	143.2	31.86	156.6	37.28	161.2	41.34	166.0	42.24	172.0	42.68	176.6	43.02
	39	120.4	27.00	143.2	33.76	156.6	40.24	161.2	41.26	164.4	41.68	169.6	41.80	174.2	42.12
	41	120.4	29.82	143.2	37.46	153.4	40.48	155.4	40.84	157.8	41.04	162.4	41.16	167.0	41.50
	43	120.4	32.86	142.2	38.48	147.2	39.82	149.2	40.20	151.4	40.40	156.0	40.50	160.4	40.84
	46	116.6	36.82	129.6	37.88	134.4	38.90	136.4	39.22	138.4	39.40	142.6	39.52	146.8	39.84
	48	103.4	36.26	112.6	37.44	116.8	38.36	118.6	38.60	120.2	38.70	124.2	38.88	127.8	39.02
50	90.00	35.72	95.60	36.96	99.20	37.82	100.6	37.98	102.2	38.00	105.6	38.20	109.0	38.18	
52	76.80	35.16	78.80	36.50	81.60	37.28	82.80	37.34	84.20	37.28	87.20	37.54	90.00	37.34	
110	10	108.0	10.92	128.6	13.30	143.8	15.82	147.8	17.12	157.2	18.44	160.8	18.92	171.6	19.24
	12	108.0	11.26	128.6	13.76	143.8	16.48	147.8	17.60	157.2	19.12	160.8	19.72	171.6	20.18
	14	108.0	11.62	128.6	14.38	143.8	17.22	147.8	18.46	157.2	20.08	160.8	20.66	171.6	21.08
	16	108.0	12.04	128.6	14.90	143.8	17.94	147.8	19.28	157.2	21.00	160.8	21.58	171.6	21.96
	18	108.0	12.48	128.6	15.52	143.8	18.96	147.8	20.30	157.2	22.16	160.8	22.58	171.6	23.00
	20	108.0	12.92	128.6	16.30	143.8	20.10	147.8	21.24	157.2	23.24	160.8	23.80	171.6	24.18

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	108.0	13.22	128.6	16.78	143.8	20.62	147.8	21.80	157.2	23.88	160.8	24.48	171.6	24.86
	23	108.0	14.06	128.6	18.00	143.8	21.78	147.8	23.02	157.2	25.22	160.8	25.76	171.6	26.20
	25	108.0	15.04	128.6	19.20	143.8	23.00	147.8	24.34	157.2	26.66	160.8	27.02	171.6	27.90
	27	108.0	16.06	128.6	20.54	143.8	24.32	147.8	25.76	157.2	27.82	160.8	28.48	171.6	29.74
	29	108.0	17.14	128.6	21.92	143.8	25.68	147.8	27.28	157.2	29.42	160.8	29.92	171.6	31.58
	31	108.0	18.24	128.6	23.36	143.8	27.14	147.8	28.90	157.2	31.42	160.8	31.90	171.6	33.66
	33	108.0	19.44	128.6	24.88	143.8	28.68	147.8	30.62	157.2	33.66	160.8	34.16	171.6	35.74
	35	108.0	20.66	128.6	26.58	143.8	30.30	147.8	32.46	157.2	36.10	160.8	36.38	171.6	38.00
	37	108.0	21.88	128.6	28.18	143.8	31.98	147.8	34.84	157.2	38.74	160.8	38.72	168.8	39.76
	39	108.0	23.60	128.6	29.98	143.8	34.40	147.8	37.94	157.2	41.28	160.8	41.28	166.4	41.56
	41	108.0	26.12	128.6	32.74	143.8	38.10	147.8	43.10	151.2	43.50	155.4	43.84	159.4	44.20
	43	108.0	28.30	128.6	35.20	140.8	41.50	143.0	41.96	144.8	41.88	149.2	42.12	152.8	42.24
	46	104.4	28.76	124.6	35.40	128.4	39.72	130.8	39.72	132.4	40.08	136.4	40.28	139.8	40.40
	48	92.40	28.12	108.4	34.32	111.6	38.02	113.6	38.28	115.0	38.46	118.6	38.58	121.8	38.72
50	80.40	27.44	92.00	33.22	94.80	36.30	96.40	36.82	97.60	36.84	100.6	36.84	103.8	37.04	
52	68.60	26.78	75.60	32.10	78.00	34.58	79.20	35.34	80.20	35.20	82.80	35.08	85.60	35.32	
100	10	90.80	9.84	108.0	11.96	125.8	14.18	134.4	15.32	143.0	16.46	158.6	18.34	162.0	18.46
	12	90.80	10.16	108.0	12.46	125.8	14.66	134.4	15.74	143.0	16.98	158.6	19.32	162.0	19.52
	14	90.80	10.48	108.0	12.94	125.8	15.28	134.4	16.42	143.0	17.72	158.6	20.40	162.0	20.60
	16	90.80	10.78	108.0	13.36	125.8	15.92	134.4	17.20	143.0	18.68	158.6	21.38	162.0	21.68
	18	90.80	11.10	108.0	13.86	125.8	16.56	134.4	18.04	143.0	19.80	158.6	22.58	162.0	22.78
	20	90.80	11.50	108.0	14.38	125.8	17.52	134.4	19.32	143.0	21.20	158.6	23.68	162.0	23.86
	21	90.80	11.74	108.0	14.72	125.8	18.10	134.4	19.98	143.0	21.98	158.6	24.22	162.0	24.42
	23	90.80	12.44	108.0	15.76	125.8	19.44	134.4	21.44	143.0	23.56	158.6	25.36	162.0	25.54
	25	90.80	13.24	108.0	16.78	125.8	20.76	134.4	22.94	143.0	25.16	158.6	26.44	162.0	26.84
	27	90.80	14.12	108.0	17.94	125.8	22.22	134.4	24.52	143.0	26.76	158.6	28.20	162.0	28.46
	29	90.80	15.04	108.0	19.14	125.8	23.72	134.4	26.22	143.0	28.34	158.6	29.92	162.0	30.06
	31	90.80	16.06	108.0	20.40	125.8	25.30	134.4	27.96	143.0	29.76	158.6	31.54	162.0	31.70
	33	90.80	17.02	108.0	21.74	125.8	27.00	134.4	29.82	143.0	30.88	158.6	33.24	162.0	33.40
	35	90.80	18.10	108.0	23.12	125.8	28.74	134.4	31.80	143.0	32.50	157.8	34.94	162.0	35.22
	37	90.80	19.40	108.0	24.80	125.8	30.44	134.4	33.34	143.0	34.56	155.0	36.58	158.8	36.90
	39	90.80	20.80	108.0	26.66	125.8	32.26	134.4	34.96	143.0	36.86	152.4	38.32	156.2	38.68
	41	90.80	22.72	108.0	29.14	125.8	34.82	134.4	38.34	143.0	40.10	146.6	40.32	151.4	40.70
	43	90.80	25.04	108.0	32.16	125.8	37.98	134.4	41.80	136.0	41.94	140.2	42.06	144.0	42.46
46	87.80	28.04	104.6	36.12	121.8	42.02	122.6	44.14	124.2	44.26	128.0	44.40	131.6	44.82	
48	77.60	24.34	92.40	31.44	105.0	36.14	106.8	37.66	107.8	37.80	111.4	37.88	114.4	38.18	
50	67.40	20.60	80.20	26.70	88.20	30.20	91.00	31.10	91.60	31.24	94.60	31.28	97.20	31.46	
52	57.20	16.82	68.00	21.90	71.60	24.18	75.00	24.48	75.20	24.60	77.80	24.60	80.00	24.64	
90	10	81.60	8.54	97.40	10.28	113.2	12.12	121.0	13.08	128.6	14.06	144.4	15.76	160.4	17.52
	12	81.60	8.66	97.40	10.44	113.2	12.34	121.0	13.34	128.6	14.38	144.4	16.06	160.4	17.82
	14	81.60	8.82	97.40	10.66	113.2	12.60	121.0	13.58	128.6	14.64	144.4	16.36	160.4	18.18
	16	81.60	8.96	97.40	10.86	113.2	12.86	121.0	13.86	128.6	14.92	144.4	16.68	160.4	18.48
	18	81.60	9.14	97.40	11.08	113.2	13.08	121.0	14.18	128.6	15.22	144.4	17.04	160.4	19.42
	20	81.60	9.30	97.40	11.28	113.2	13.34	121.0	14.44	128.6	15.80	144.4	18.24	160.4	20.34
	21	81.60	9.38	97.40	11.38	113.2	13.58	121.0	14.92	128.6	16.38	144.4	18.54	160.4	20.82
	23	81.60	9.62	97.40	11.86	113.2	14.54	121.0	16.02	128.6	17.54	144.4	19.66	160.4	22.10
	25	81.60	10.06	97.40	12.66	113.2	15.54	121.0	17.12	128.6	18.74	144.4	21.02	160.4	23.40
	27	81.60	10.76	97.40	13.48	113.2	16.58	121.0	18.26	128.6	20.04	144.4	22.34	160.4	24.84
	29	81.60	11.38	97.40	14.38	113.2	17.74	121.0	19.54	128.6	21.42	144.4	23.68	160.4	26.26
	31	81.60	12.12	97.40	15.34	113.2	18.88	121.0	20.78	128.6	22.84	144.4	24.86	160.4	27.68
33	81.60	12.92	97.40	16.32	113.2	20.16	121.0	22.16	128.6	24.22	144.4	26.04	159.4	29.00	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	81.60	13.70	97.40	17.32	113.2	21.42	121.0	23.62	128.6	25.68	144.4	28.02	157.0	30.64
	37	81.60	14.54	97.40	18.42	113.2	22.84	121.0	25.10	128.6	27.12	144.4	29.76	154.6	32.02
	39	81.60	15.38	97.40	19.58	113.2	24.16	121.0	26.70	128.6	28.50	144.4	31.90	152.0	33.40
	41	81.60	17.76	97.40	22.40	113.2	27.36	121.0	30.16	128.6	31.74	143.0	35.00	145.8	35.80
	43	81.60	19.78	97.40	24.98	113.2	30.84	121.0	33.46	128.6	35.14	137.2	37.68	139.8	38.14
	46	79.00	23.20	94.40	29.66	109.6	36.62	117.2	39.54	120.6	40.66	125.2	41.72	127.6	41.78
	48	69.80	20.42	83.60	26.10	97.00	32.22	103.6	34.72	104.8	35.26	109.0	36.14	111.0	36.18
	50	60.60	17.60	72.60	22.50	84.40	27.80	89.80	29.82	89.00	29.80	92.60	30.48	94.20	30.50
	52	51.60	14.74	61.80	18.86	71.80	23.30	76.20	24.86	73.00	24.26	76.40	24.76	77.40	24.76
80	10	72.40	7.16	86.40	8.58	100.4	10.06	107.6	10.86	114.8	11.66	128.6	13.30	142.6	14.44
	12	72.40	7.28	86.40	8.68	100.4	10.26	107.6	11.06	114.8	11.84	128.6	13.54	142.6	14.72
	14	72.40	7.40	86.40	8.88	100.4	10.42	107.6	11.26	114.8	12.06	128.6	13.78	142.6	15.00
	16	72.40	7.50	86.40	9.04	100.4	10.62	107.6	11.44	114.8	12.30	128.6	14.10	142.6	15.30
	18	72.40	7.64	86.40	9.16	100.4	10.82	107.6	11.66	114.8	12.56	128.6	14.34	142.6	15.62
	20	72.40	7.78	86.40	9.38	100.4	11.06	107.6	11.90	114.8	12.80	128.6	14.88	142.6	16.54
	21	72.40	7.84	86.40	9.48	100.4	11.16	107.6	12.06	114.8	13.08	128.6	15.34	142.6	16.98
	23	72.40	7.98	86.40	9.62	100.4	11.66	107.6	12.80	114.8	13.98	128.6	16.20	142.6	17.84
	25	72.40	8.30	86.40	10.26	100.4	12.50	107.6	13.70	114.8	14.98	128.6	17.34	142.6	19.08
	27	72.40	8.78	86.40	10.92	100.4	13.36	107.6	14.62	114.8	15.98	128.6	18.42	142.6	20.06
	29	72.40	9.32	86.40	11.66	100.4	14.18	107.6	15.58	114.8	17.06	128.6	19.74	142.6	21.48
	31	72.40	9.92	86.40	12.34	100.4	15.12	107.6	16.62	114.8	18.14	128.6	20.96	142.6	22.54
	33	72.40	10.52	86.40	13.20	100.4	16.12	107.6	17.70	114.8	19.34	128.6	22.08	142.6	23.64
	35	72.40	11.16	86.40	13.98	100.4	17.16	107.6	18.84	114.8	20.64	128.6	23.42	142.6	24.78
	37	72.40	11.82	86.40	14.88	100.4	18.20	107.6	20.04	114.8	21.92	128.6	24.70	142.6	26.32
	39	72.40	12.48	86.40	15.72	100.4	19.48	107.6	21.54	114.8	23.56	128.6	26.10	142.6	28.26
	41	72.40	14.24	86.40	17.98	100.4	22.08	107.6	24.40	114.8	26.74	128.6	29.96	142.2	32.74
	43	72.40	16.18	86.40	20.22	100.4	24.84	107.6	27.40	114.8	30.12	128.6	33.08	136.4	35.24
46	70.20	18.76	83.80	23.76	97.20	29.16	104.2	31.78	111.2	35.40	121.6	37.64	124.4	38.26	
48	62.20	16.48	74.00	20.90	86.00	25.66	92.20	27.92	98.20	31.18	105.4	32.78	108.0	33.12	
50	54.20	14.16	64.20	18.02	74.60	22.12	80.20	24.00	85.40	26.90	89.40	27.84	91.80	27.90	
52	46.20	11.82	54.40	15.10	63.20	18.54	68.20	20.04	72.60	22.58	73.20	22.86	75.40	22.64	
70	10	63.40	6.24	75.80	7.42	87.80	8.60	94.00	9.30	100.4	9.94	112.4	11.32	124.8	12.66
	12	63.40	6.34	75.80	7.52	87.80	8.82	94.00	9.44	100.4	10.12	112.4	11.52	124.8	12.88
	14	63.40	6.46	75.80	7.64	87.80	8.94	94.00	9.60	100.4	10.28	112.4	11.76	124.8	13.14
	16	63.40	6.54	75.80	7.76	87.80	9.10	94.00	9.78	100.4	10.48	112.4	11.96	124.8	13.42
	18	63.40	6.64	75.80	7.92	87.80	9.30	94.00	10.00	100.4	10.68	112.4	12.14	124.8	13.64
	20	63.40	6.74	75.80	8.08	87.80	9.44	94.00	10.18	100.4	10.92	112.4	12.44	124.8	14.16
	21	63.40	6.84	75.80	8.10	87.80	9.54	94.00	10.28	100.4	11.02	112.4	12.64	124.8	14.46
	23	63.40	6.92	75.80	8.32	87.80	9.74	94.00	10.62	100.4	11.56	112.4	13.54	124.8	15.28
	25	63.40	7.04	75.80	8.60	87.80	10.38	94.00	11.36	100.4	12.36	112.4	14.46	124.8	16.02
	27	63.40	7.42	75.80	9.20	87.80	11.08	94.00	12.04	100.4	13.20	112.4	15.46	124.8	17.02
	29	63.40	7.92	75.80	9.74	87.80	11.76	94.00	12.84	100.4	14.02	112.4	16.48	124.8	18.24
	31	63.40	8.42	75.80	10.38	87.80	12.54	94.00	13.72	100.4	14.96	112.4	17.58	124.8	19.36
	33	63.40	8.90	75.80	10.96	87.80	13.32	94.00	14.56	100.4	15.90	112.4	18.70	124.8	20.60
	35	63.40	9.40	75.80	11.70	87.80	14.16	94.00	15.50	100.4	16.92	112.4	19.94	124.8	21.86
	37	63.40	10.00	75.80	12.42	87.80	15.06	94.00	16.48	100.4	18.00	112.4	21.20	124.8	23.06
	39	63.40	10.60	75.80	13.22	87.80	16.10	94.00	17.74	100.4	19.46	112.4	22.70	124.8	24.86
41	63.40	12.10	75.80	14.96	87.80	18.22	94.00	20.08	100.4	21.84	112.4	25.76	124.8	27.68	
43	63.40	13.60	75.80	16.82	87.80	20.52	94.00	22.56	100.4	24.58	112.4	29.00	124.8	30.86	
46	61.40	15.74	73.60	19.70	85.00	24.08	91.20	26.22	97.20	28.90	108.8	34.08	121.0	35.86	
48	54.40	13.80	65.00	17.32	75.20	21.18	80.60	23.06	86.00	25.40	96.20	30.00	107.0	31.20	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	47.40	11.86	56.60	14.90	65.40	18.26	70.20	19.86	74.60	21.88	83.60	25.86	93.00	26.50
	52	40.40	9.88	48.00	12.44	55.60	15.28	59.80	16.62	63.20	18.32	70.80	21.66	79.20	21.74
60	10	54.20	5.38	64.80	6.28	75.40	7.32	80.60	7.86	86.00	8.34	96.40	9.46	107.0	10.60
	12	54.20	5.46	64.80	6.40	75.40	7.42	80.60	7.96	86.00	8.50	96.40	9.62	107.0	10.78
	14	54.20	5.50	64.80	6.50	75.40	7.56	80.60	8.10	86.00	8.64	96.40	9.82	107.0	10.98
	16	54.20	5.62	64.80	6.64	75.40	7.66	80.60	8.26	86.00	8.84	96.40	10.00	107.0	11.18
	18	54.20	5.72	64.80	6.74	75.40	7.82	80.60	8.40	86.00	8.98	96.40	10.16	107.0	11.42
	20	54.20	5.82	64.80	6.84	75.40	7.96	80.60	8.54	86.00	9.12	96.40	10.34	107.0	11.66
	21	54.20	5.84	64.80	6.88	75.40	8.06	80.60	8.64	86.00	9.22	96.40	10.50	107.0	11.76
	23	54.20	5.96	64.80	7.04	75.40	8.16	80.60	8.78	86.00	9.42	96.40	10.88	107.0	12.50
	25	54.20	6.06	64.80	7.18	75.40	8.50	80.60	9.22	86.00	10.00	96.40	11.62	107.0	13.38
	27	54.20	6.24	64.80	7.56	75.40	9.04	80.60	9.82	86.00	10.64	96.40	12.34	107.0	14.26
	29	54.20	6.64	64.80	8.06	75.40	9.62	80.60	10.44	86.00	11.32	96.40	13.18	107.0	15.22
	31	54.20	7.04	64.80	8.54	75.40	10.20	80.60	11.12	86.00	12.06	96.40	14.06	107.0	16.22
	33	54.20	7.42	64.80	9.04	75.40	10.84	80.60	11.82	86.00	12.84	96.40	14.94	107.0	17.28
	35	54.20	7.86	64.80	9.62	75.40	11.52	80.60	12.54	86.00	13.62	96.40	15.92	107.0	18.34
	37	54.20	8.28	64.80	10.16	75.40	12.20	80.60	13.32	86.00	14.44	96.40	16.88	107.0	19.54
	39	54.20	8.82	64.80	10.80	75.40	13.16	80.60	14.30	86.00	15.54	96.40	18.10	107.0	20.92
	41	54.20	9.88	64.80	12.20	75.40	14.78	80.60	16.12	86.00	17.42	96.40	20.50	107.0	23.44
	43	54.20	11.06	64.80	13.70	75.40	16.60	80.60	18.12	86.00	19.62	96.40	23.10	107.0	26.40
	46	52.60	12.92	62.80	16.04	73.00	19.46	78.00	21.22	83.20	22.98	93.60	27.12	103.8	31.40
	48	46.60	11.34	55.40	14.08	64.60	17.10	69.20	18.66	73.60	20.20	82.60	23.86	91.80	27.62
50	40.40	9.74	48.00	12.08	56.20	14.72	60.20	16.04	63.80	17.40	71.80	20.56	79.80	23.80	
52	34.40	8.12	40.60	10.08	47.60	12.30	51.40	13.40	54.00	14.54	60.80	17.22	67.80	19.94	
50	10	45.40	4.60	54.20	5.32	62.80	6.04	67.20	6.48	71.60	6.86	80.20	7.74	89.20	8.62
	12	45.40	4.66	54.20	5.38	62.80	6.14	67.20	6.58	71.60	7.02	80.20	7.90	89.20	8.78
	14	45.40	4.70	54.20	5.48	62.80	6.24	67.20	6.68	71.60	7.12	80.20	8.00	89.20	8.90
	16	45.40	4.78	54.20	5.56	62.80	6.36	67.20	6.82	71.60	7.20	80.20	8.12	89.20	9.06
	18	45.40	4.84	54.20	5.60	62.80	6.44	67.20	6.92	71.60	7.36	80.20	8.28	89.20	9.26
	20	45.40	4.88	54.20	5.72	62.80	6.58	67.20	7.02	71.60	7.50	80.20	8.42	89.20	9.44
	21	45.40	4.94	54.20	5.76	62.80	6.64	67.20	7.12	71.60	7.56	80.20	8.52	89.20	9.54
	23	45.40	5.04	54.20	5.86	62.80	6.74	67.20	7.20	71.60	7.70	80.20	8.66	89.20	9.72
	25	45.40	5.10	54.20	5.96	62.80	6.86	67.20	7.36	71.60	7.94	80.20	9.10	89.20	10.42
	27	45.40	5.18	54.20	6.14	62.80	7.26	67.20	7.84	71.60	8.42	80.20	9.72	89.20	11.08
	29	45.40	5.48	54.20	6.54	62.80	7.70	67.20	8.34	71.60	8.96	80.20	10.32	89.20	11.76
	31	45.40	5.76	54.20	6.92	62.80	8.18	67.20	8.82	71.60	9.54	80.20	10.98	89.20	12.54
	33	45.40	6.10	54.20	7.30	62.80	8.66	67.20	9.34	71.60	10.12	80.20	11.68	89.20	13.36
	35	45.40	6.44	54.20	7.74	62.80	9.16	67.20	9.92	71.60	10.70	80.20	12.34	89.20	14.18
	37	45.40	6.82	54.20	8.18	62.80	9.68	67.20	10.50	71.60	11.32	80.20	13.18	89.20	15.06
	39	45.40	7.28	54.20	8.78	62.80	10.38	67.20	11.30	71.60	12.14	80.20	14.02	89.20	16.26
	41	45.40	8.14	54.20	9.80	62.80	11.72	67.20	12.66	71.60	13.64	80.20	15.86	89.20	18.22
	43	45.40	9.10	54.20	10.98	62.80	13.10	67.20	14.20	71.60	15.28	80.20	17.84	89.20	20.50
	46	44.00	10.64	52.60	12.84	60.80	15.36	65.00	16.62	69.20	17.86	77.60	20.92	86.60	24.06
	48	39.00	9.32	46.60	11.28	54.00	13.48	57.60	14.58	61.40	15.68	68.80	18.40	76.60	21.16
50	34.00	7.98	40.40	9.70	47.00	11.56	50.20	12.52	53.40	13.48	59.80	15.82	66.60	18.22	
52	29.00	6.64	34.40	8.10	40.00	9.62	42.80	10.44	45.60	11.26	50.80	13.22	56.60	15.26	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN500LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	138.7	13.51	165.1	16.51	177.1	19.15	182.1	19.53	187.1	19.69	196.2	19.85	201.2	19.93
	12	138.7	13.84	165.1	17.09	177.1	19.94	182.1	20.05	187.1	20.23	196.2	20.39	201.2	20.56
	14	138.7	14.31	165.1	17.71	177.1	20.68	182.1	20.84	187.1	21.01	196.2	21.16	201.2	21.36
	16	138.7	14.82	165.1	18.33	177.1	21.62	182.1	21.81	187.1	21.99	196.2	22.19	201.2	22.35
	18	138.7	15.45	165.1	19.39	177.1	22.60	182.1	23.09	187.1	23.28	196.2	23.50	201.2	23.67
	20	138.7	16.13	165.1	20.66	177.1	23.71	182.1	25.39	187.1	25.59	196.2	26.24	201.2	26.41
	21	138.7	16.56	165.1	21.38	177.1	24.21	182.1	26.88	187.1	27.09	196.2	27.93	201.2	28.11
	23	138.7	17.75	165.1	22.50	177.1	25.47	182.1	29.65	187.1	30.28	196.2	31.28	201.2	31.45
	25	138.7	18.96	165.1	23.79	177.1	27.21	182.1	33.27	187.1	34.07	196.2	35.11	201.2	35.28
	27	138.7	20.30	165.1	25.43	177.1	29.40	182.1	37.24	187.1	37.94	196.2	39.15	201.2	39.42
	29	138.7	21.63	165.1	27.20	177.1	32.15	182.1	41.54	187.1	42.30	196.2	43.53	201.2	43.61
	31	138.7	23.07	165.1	28.73	177.1	34.76	182.1	41.98	187.1	42.77	194.8	43.73	200.3	43.89
	33	138.7	24.59	165.1	30.98	177.1	37.79	182.1	42.16	186.8	42.94	192.5	43.31	197.2	43.48
	35	138.7	26.23	165.1	33.01	177.1	41.64	181.3	42.12	184.4	42.38	189.4	42.75	194.8	42.93
	37	138.7	27.96	165.1	35.14	175.8	41.37	178.2	41.56	181.3	41.82	186.3	42.19	191.7	42.36
	39	138.7	29.77	165.1	37.64	172.7	40.81	175.8	41.02	178.2	41.26	183.8	41.64	189.4	41.79
	41	138.7	32.60	160.3	40.30	165.8	40.48	168.1	40.69	171.5	40.93	176.6	41.29	181.4	41.46
	43	138.7	35.47	153.7	39.96	159.0	40.15	161.4	40.36	164.7	40.60	169.7	40.96	174.4	41.12
	46	134.3	39.53	140.1	39.46	145.2	39.66	147.5	39.84	150.6	40.08	155.3	40.47	159.6	40.61
	48	118.7	38.65	121.9	38.77	126.3	38.85	128.3	38.95	131.1	39.30	135.2	39.54	139.1	39.70
50	103.2	37.75	103.6	38.09	107.5	38.06	109.0	38.06	111.5	38.50	115.0	38.61	118.5	38.77	
52	87.60	36.84	85.40	37.38	88.40	37.22	89.80	37.13	92.00	37.70	95.00	37.67	98.00	37.85	
120	10	125.4	12.14	149.2	14.89	163.1	17.71	167.9	19.13	172.9	19.42	182.4	19.51	186.8	19.67
	12	125.4	12.48	149.2	15.41	163.1	18.42	167.9	19.53	172.9	20.15	182.4	20.40	186.8	20.56
	14	125.4	12.91	149.2	15.93	163.1	19.17	167.9	20.29	172.9	20.89	182.4	21.19	186.8	21.37
	16	125.4	13.36	149.2	16.59	163.1	19.91	167.9	21.04	172.9	21.85	182.4	22.14	186.8	22.29
	18	125.4	13.90	149.2	17.32	163.1	20.70	167.9	22.15	172.9	22.97	182.4	23.25	186.8	23.42
	20	125.4	14.42	149.2	18.36	163.1	21.80	167.9	23.31	172.9	24.19	182.4	24.51	186.8	24.71
	21	125.4	14.87	149.2	19.03	163.1	22.42	167.9	23.99	172.9	25.00	182.4	25.31	186.8	25.52
	23	125.4	15.89	149.2	20.36	163.1	24.02	167.9	25.49	172.9	26.65	182.4	26.92	186.8	27.13
	25	125.4	16.97	149.2	21.80	163.1	25.34	167.9	27.17	172.9	28.57	182.4	29.16	186.8	29.39
	27	125.4	18.11	149.2	23.32	163.1	26.97	167.9	29.02	172.9	30.70	182.4	31.76	186.8	32.01
	29	125.4	19.33	149.2	24.90	163.1	28.37	167.9	31.08	172.9	33.24	182.4	34.69	186.8	34.82
	31	125.4	20.60	149.2	26.59	163.1	29.85	167.9	33.71	172.9	36.15	182.4	37.78	186.8	38.04
	33	125.4	21.93	149.2	28.33	163.1	32.01	167.9	37.18	172.9	39.43	182.4	41.00	186.8	41.22
	35	125.4	23.32	149.2	30.21	163.1	34.46	167.9	41.68	172.9	42.39	182.0	43.61	186.7	43.95
	37	125.4	25.08	149.2	31.87	163.1	37.29	167.9	41.37	172.9	42.23	179.1	42.68	183.9	43.02
	39	125.4	27.00	149.2	33.79	163.1	40.25	167.9	41.26	171.2	41.68	176.6	41.80	181.4	42.12
	41	125.4	29.85	149.2	37.47	159.8	40.48	161.9	40.84	164.3	41.04	169.1	41.16	173.9	41.49
	43	125.4	32.85	148.1	38.48	153.3	39.82	155.3	40.19	157.6	40.40	162.3	40.51	167.0	40.84
	46	121.4	36.81	135.0	37.88	139.9	38.89	141.9	39.21	144.1	39.40	148.5	39.52	153.0	39.84
	48	107.6	36.26	117.3	37.43	121.5	38.35	123.5	38.60	125.3	38.70	129.3	38.87	133.1	39.02
50	93.60	35.71	99.50	36.96	103.2	37.80	104.9	37.97	106.7	38.00	109.9	38.21	113.4	38.18	
52	79.70	35.16	81.90	36.51	84.80	37.25	86.50	37.35	87.90	37.28	90.70	37.54	93.60	37.33	
110	10	112.5	10.94	134.0	13.31	149.7	15.82	154.0	17.13	163.7	18.44	167.5	18.93	178.8	19.25
	12	112.5	11.27	134.0	13.77	149.7	16.48	154.0	17.61	163.7	19.13	167.5	19.74	178.8	20.19
	14	112.5	11.62	134.0	14.39	149.7	17.22	154.0	18.47	163.7	20.08	167.5	20.65	178.8	21.09
	16	112.5	12.05	134.0	14.91	149.7	17.95	154.0	19.28	163.7	21.02	167.5	21.59	178.8	21.97
	18	112.5	12.48	134.0	15.53	149.7	18.96	154.0	20.32	163.7	22.18	167.5	22.60	178.8	23.01
	20	112.5	12.92	134.0	16.31	149.7	20.11	154.0	21.24	163.7	23.25	167.5	23.82	178.8	24.19

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	112.5	13.22	134.0	16.79	149.7	20.63	154.0	21.81	163.7	23.90	167.5	24.49	178.8	24.87
	23	112.5	14.07	134.0	18.00	149.7	21.78	154.0	23.02	163.7	25.23	167.5	25.77	178.8	26.20
	25	112.5	15.05	134.0	19.21	149.7	23.01	154.0	24.35	163.7	26.67	167.5	27.03	178.8	27.92
	27	112.5	16.06	134.0	20.53	149.7	24.32	154.0	25.77	163.7	27.84	167.5	28.49	178.8	29.76
	29	112.5	17.15	134.0	21.93	149.7	25.70	154.0	27.29	163.7	29.43	167.5	29.93	178.8	31.62
	31	112.5	18.24	134.0	23.37	149.7	27.16	154.0	28.92	163.7	31.41	167.5	31.92	178.8	33.67
	33	112.5	19.44	134.0	24.90	149.7	28.70	154.0	30.63	163.7	33.66	167.5	34.20	178.8	35.77
	35	112.5	20.66	134.0	26.59	149.7	30.31	154.0	32.47	163.7	36.11	167.5	36.40	178.8	38.00
	37	112.5	21.89	134.0	28.20	149.7	31.99	154.0	34.89	163.7	38.76	167.5	38.71	178.8	39.75
	39	112.5	23.61	134.0	29.98	149.7	34.37	154.0	37.96	163.7	41.27	167.5	41.30	178.8	41.57
	41	112.5	26.13	134.0	32.76	149.7	38.08	154.0	43.13	157.3	43.50	161.9	43.85	165.9	44.20
	43	112.5	28.33	134.0	35.19	146.5	41.49	149.0	41.97	150.8	41.89	155.3	42.12	159.2	42.24
	46	108.7	28.77	129.7	35.40	133.7	39.72	136.0	39.72	137.8	40.07	142.0	40.28	145.6	40.40
	48	96.30	28.11	112.8	34.31	116.1	38.02	118.3	38.27	119.9	38.45	123.5	38.56	126.8	38.72
50	83.90	27.44	95.80	33.21	98.60	36.29	100.5	36.80	102.0	36.82	104.8	36.82	108.1	37.04	
52	71.60	26.76	78.70	32.10	81.10	34.55	82.80	35.31	84.00	35.17	86.30	35.06	89.20	35.32	
100	10	94.60	9.84	112.5	11.96	131.0	14.19	140.0	15.33	149.0	16.47	165.2	18.34	168.8	18.47
	12	94.60	10.16	112.5	12.45	131.0	14.67	140.0	15.74	149.0	16.99	165.2	19.32	168.8	19.52
	14	94.60	10.47	112.5	12.95	131.0	15.29	140.0	16.42	149.0	17.73	165.2	20.41	168.8	20.60
	16	94.60	10.79	112.5	13.36	131.0	15.93	140.0	17.21	149.0	18.68	165.2	21.40	168.8	21.68
	18	94.60	11.10	112.5	13.87	131.0	16.56	140.0	18.05	149.0	19.81	165.2	22.60	168.8	22.79
	20	94.60	11.52	112.5	14.39	131.0	17.52	140.0	19.33	149.0	21.20	165.2	23.69	168.8	23.88
	21	94.60	11.74	112.5	14.73	131.0	18.11	140.0	19.99	149.0	21.99	165.2	24.23	168.8	24.43
	23	94.60	12.44	112.5	15.76	131.0	19.44	140.0	21.45	149.0	23.56	165.2	25.36	168.8	25.56
	25	94.60	13.24	112.5	16.79	131.0	20.77	140.0	22.94	149.0	25.17	165.2	26.44	168.8	26.87
	27	94.60	14.13	112.5	17.95	131.0	22.23	140.0	24.53	149.0	26.78	165.2	28.22	168.8	28.49
	29	94.60	15.05	112.5	19.15	131.0	23.74	140.0	26.23	149.0	28.35	165.2	29.93	168.8	30.08
	31	94.60	16.06	112.5	20.42	131.0	25.31	140.0	27.97	149.0	29.78	165.2	31.57	168.8	31.74
	33	94.60	17.03	112.5	21.74	131.0	27.00	140.0	29.85	149.0	30.90	165.2	33.27	168.8	33.43
	35	94.60	18.11	112.5	23.13	131.0	28.75	140.0	31.82	149.0	32.53	164.4	34.95	168.6	35.22
	37	94.60	19.40	112.5	24.82	131.0	30.46	140.0	33.36	149.0	34.60	161.4	36.58	165.4	36.90
	39	94.60	20.81	112.5	26.66	131.0	32.28	140.0	34.98	149.0	36.88	158.8	38.33	162.6	38.69
	41	94.60	22.74	112.5	29.13	131.0	34.84	140.0	38.38	149.0	40.15	152.6	40.33	157.6	40.70
	43	94.60	25.05	112.5	32.16	131.0	37.98	140.0	41.80	141.6	41.94	145.9	42.07	149.9	42.46
46	91.50	28.03	108.9	36.11	126.8	42.02	127.7	44.12	129.3	44.26	133.4	44.40	136.9	44.81	
48	80.90	24.34	96.30	31.43	109.4	36.14	111.1	37.65	112.3	37.79	116.0	37.88	119.1	38.17	
50	70.20	20.60	83.60	26.69	92.00	30.19	94.50	31.12	95.30	31.24	98.60	31.28	101.3	31.45	
52	59.60	16.81	71.10	21.89	74.70	24.16	77.80	24.50	78.30	24.60	81.20	24.60	83.40	24.64	
90	10	85.00	8.45	101.5	10.18	117.9	11.98	126.0	12.93	134.0	13.91	150.4	15.58	167.1	17.32
	12	85.00	8.57	101.5	10.33	117.9	12.20	126.0	13.19	134.0	14.23	150.4	15.89	167.1	17.63
	14	85.00	8.72	101.5	10.54	117.9	12.46	126.0	13.44	134.0	14.48	150.4	16.19	167.1	17.98
	16	85.00	8.87	101.5	10.75	117.9	12.72	126.0	13.71	134.0	14.75	150.4	16.50	167.1	18.30
	18	85.00	9.05	101.5	10.95	117.9	12.93	126.0	14.03	134.0	15.05	150.4	16.86	167.1	19.21
	20	85.00	9.19	101.5	11.16	117.9	13.19	126.0	14.28	134.0	15.63	150.4	18.05	167.1	20.12
	21	85.00	9.29	101.5	11.26	117.9	13.44	126.0	14.75	134.0	16.20	150.4	18.34	167.1	20.60
	23	85.00	9.51	101.5	11.73	117.9	14.38	126.0	15.85	134.0	17.34	150.4	19.45	167.1	21.88
	25	85.00	9.96	101.5	12.52	117.9	15.37	126.0	16.93	134.0	18.53	150.4	20.78	167.1	23.13
	27	85.00	10.65	101.5	13.34	117.9	16.41	126.0	18.06	134.0	19.83	150.4	22.10	167.1	24.57
	29	85.00	11.26	101.5	14.23	117.9	17.55	126.0	19.32	134.0	21.19	150.4	23.42	167.1	25.98
	31	85.00	11.98	101.5	15.17	117.9	18.69	126.0	20.56	134.0	22.59	150.4	24.59	167.1	27.38
33	85.00	12.78	101.5	16.14	117.9	19.95	126.0	21.91	134.0	23.96	150.4	25.77	166.1	28.68	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	85.00	13.55	101.5	17.13	117.9	21.19	126.0	23.36	134.0	25.41	150.4	27.71	163.5	30.30
	37	85.00	14.38	101.5	18.23	117.9	22.59	126.0	24.83	134.0	26.82	150.4	29.45	161.0	31.66
	39	85.00	15.23	101.5	19.38	117.9	23.90	126.0	26.42	134.0	28.20	150.4	31.54	158.4	33.03
	41	85.00	17.58	101.5	22.18	117.9	27.05	126.0	29.81	134.0	31.41	149.0	34.60	151.8	35.39
	43	85.00	19.56	101.5	24.72	117.9	30.50	126.0	33.10	134.0	34.74	143.0	37.26	145.5	37.71
	46	82.30	22.95	98.30	29.34	114.1	36.20	122.0	39.09	125.7	40.20	130.4	41.25	132.9	41.31
	48	72.80	20.18	87.00	25.80	100.9	31.86	107.9	34.31	109.1	34.86	113.4	35.72	115.6	35.76
	50	63.30	17.39	75.70	22.23	87.80	27.47	93.70	29.47	92.50	29.44	96.30	30.13	98.20	30.15
80	52	53.90	14.55	64.30	18.62	74.60	23.02	79.60	24.56	75.90	23.97	79.30	24.47	80.70	24.47
	10	75.40	7.15	90.00	8.58	104.6	10.06	112.1	10.86	119.6	11.64	134.0	13.29	148.5	14.43
	12	75.40	7.28	90.00	8.67	104.6	10.26	112.1	11.04	119.6	11.83	134.0	13.52	148.5	14.70
	14	75.40	7.40	90.00	8.87	104.6	10.41	112.1	11.25	119.6	12.05	134.0	13.77	148.5	14.99
	16	75.40	7.48	90.00	9.03	104.6	10.61	112.1	11.44	119.6	12.29	134.0	14.08	148.5	15.28
	18	75.40	7.63	90.00	9.17	104.6	10.81	112.1	11.64	119.6	12.55	134.0	14.32	148.5	15.61
	20	75.40	7.78	90.00	9.36	104.6	11.04	112.1	11.90	119.6	12.79	134.0	14.87	148.5	16.53
	21	75.40	7.83	90.00	9.47	104.6	11.15	112.1	12.05	119.6	13.08	134.0	15.33	148.5	16.96
	23	75.40	7.99	90.00	9.62	104.6	11.64	112.1	12.79	119.6	13.97	134.0	16.20	148.5	17.82
	25	75.40	8.29	90.00	10.26	104.6	12.49	112.1	13.68	119.6	14.97	134.0	17.33	148.5	19.06
	27	75.40	8.77	90.00	10.91	104.6	13.35	112.1	14.61	119.6	15.96	134.0	18.41	148.5	20.04
	29	75.40	9.31	90.00	11.64	104.6	14.17	112.1	15.57	119.6	17.04	134.0	19.73	148.5	21.46
	31	75.40	9.90	90.00	12.33	104.6	15.13	112.1	16.60	119.6	18.13	134.0	20.95	148.5	22.52
	33	75.40	10.50	90.00	13.19	104.6	16.11	112.1	17.68	119.6	19.32	134.0	22.06	148.5	23.62
	35	75.40	11.15	90.00	13.97	104.6	17.14	112.1	18.82	119.6	20.61	134.0	23.40	148.5	24.76
	37	75.40	11.80	90.00	14.86	104.6	18.18	112.1	20.01	119.6	21.90	134.0	24.67	148.5	26.29
	39	75.40	12.47	90.00	15.72	104.6	19.46	112.1	21.53	119.6	23.53	134.0	26.07	148.5	28.23
	41	75.40	14.22	90.00	17.97	104.6	22.07	112.1	24.37	119.6	26.73	134.0	29.94	148.1	32.70
43	75.40	16.15	90.00	20.23	104.6	24.84	112.1	27.40	119.6	30.09	134.0	33.04	141.9	35.21	
46	73.00	18.73	87.10	23.72	101.1	29.12	108.4	31.74	115.7	35.36	126.5	37.61	129.6	38.20	
48	64.70	16.45	77.10	20.87	89.60	25.62	96.00	27.89	102.4	31.15	109.8	32.73	112.6	33.07	
50	56.60	14.13	67.10	17.99	77.90	22.09	83.50	23.98	89.10	26.86	93.30	27.80	95.70	27.87	
52	48.30	11.78	57.10	15.07	66.30	18.51	71.20	20.02	75.90	22.54	76.60	22.81	78.60	22.61	
70	10	66.00	6.30	79.00	7.50	91.50	8.69	97.90	9.38	104.6	10.03	117.1	11.43	130.0	12.77
	12	66.00	6.40	79.00	7.59	91.50	8.89	97.90	9.53	104.6	10.23	117.1	11.62	130.0	13.01
	14	66.00	6.51	79.00	7.70	91.50	9.03	97.90	9.69	104.6	10.38	117.1	11.87	130.0	13.26
	16	66.00	6.61	79.00	7.84	91.50	9.19	97.90	9.88	104.6	10.58	117.1	12.08	130.0	13.55
	18	66.00	6.70	79.00	7.99	91.50	9.38	97.90	10.08	104.6	10.78	117.1	12.26	130.0	13.77
	20	66.00	6.80	79.00	8.16	91.50	9.53	97.90	10.28	104.6	11.03	117.1	12.56	130.0	14.30
	21	66.00	6.91	79.00	8.18	91.50	9.64	97.90	10.38	104.6	11.12	117.1	12.76	130.0	14.60
	23	66.00	6.99	79.00	8.39	91.50	9.83	97.90	10.72	104.6	11.68	117.1	13.66	130.0	15.43
	25	66.00	7.11	79.00	8.69	91.50	10.48	97.90	11.47	104.6	12.47	117.1	14.60	130.0	16.18
	27	66.00	7.50	79.00	9.29	91.50	11.19	97.90	12.16	104.6	13.31	117.1	15.60	130.0	17.19
	29	66.00	7.99	79.00	9.83	91.50	11.87	97.90	12.97	104.6	14.16	117.1	16.64	130.0	18.42
	31	66.00	8.50	79.00	10.48	91.50	12.66	97.90	13.84	104.6	15.10	117.1	17.74	130.0	19.54
	33	66.00	8.99	79.00	11.07	91.50	13.45	97.90	14.70	104.6	16.04	117.1	18.88	130.0	20.80
	35	66.00	9.49	79.00	11.82	91.50	14.30	97.90	15.64	104.6	17.08	117.1	20.12	130.0	22.07
	37	66.00	10.08	79.00	12.53	91.50	15.20	97.90	16.64	104.6	18.18	117.1	21.41	130.0	23.28
	39	66.00	10.71	79.00	13.34	91.50	16.25	97.90	17.91	104.6	19.65	117.1	22.91	130.0	25.10
41	66.00	12.22	79.00	15.09	91.50	18.39	97.90	20.27	104.6	22.07	117.1	26.00	130.0	27.93	
43	66.00	13.69	79.00	16.98	91.50	20.72	97.90	22.74	104.6	24.83	117.1	29.28	130.0	31.16	
46	63.90	15.88	76.60	19.87	88.60	24.30	94.80	26.45	101.1	29.16	113.3	34.38	125.9	36.18	
48	56.70	13.94	67.60	17.46	78.30	21.37	83.90	23.26	89.60	25.64	100.1	30.27	111.4	31.48	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	49.40	11.99	58.70	15.02	68.10	18.42	73.00	20.04	77.90	22.08	87.00	26.12	96.90	26.73
	52	42.00	10.01	49.80	12.55	57.90	15.41	62.20	16.77	66.30	18.47	73.70	21.91	82.50	21.93
60	10	56.50	5.49	67.50	6.42	78.50	7.46	84.00	8.01	89.60	8.50	100.4	9.65	111.5	10.81
	12	56.50	5.57	67.50	6.52	78.50	7.57	84.00	8.12	89.60	8.66	100.4	9.81	111.5	10.99
	14	56.50	5.62	67.50	6.63	78.50	7.71	84.00	8.27	89.60	8.81	100.4	10.01	111.5	11.21
	16	56.50	5.73	67.50	6.77	78.50	7.82	84.00	8.42	89.60	9.02	100.4	10.20	111.5	11.39
	18	56.50	5.84	67.50	6.87	78.50	7.97	84.00	8.56	89.60	9.15	100.4	10.35	111.5	11.65
	20	56.50	5.92	67.50	6.97	78.50	8.12	84.00	8.72	89.60	9.30	100.4	10.56	111.5	11.90
	21	56.50	5.97	67.50	7.03	78.50	8.22	84.00	8.81	89.60	9.41	100.4	10.71	111.5	12.00
	23	56.50	6.07	67.50	7.18	78.50	8.32	84.00	8.95	89.60	9.60	100.4	11.10	111.5	12.74
	25	56.50	6.17	67.50	7.32	78.50	8.66	84.00	9.41	89.60	10.20	100.4	11.86	111.5	13.65
	27	56.50	6.37	67.50	7.71	78.50	9.21	84.00	10.01	89.60	10.84	100.4	12.59	111.5	14.53
	29	56.50	6.77	67.50	8.22	78.50	9.81	84.00	10.65	89.60	11.54	100.4	13.44	111.5	15.53
	31	56.50	7.18	67.50	8.72	78.50	10.41	84.00	11.36	89.60	12.30	100.4	14.34	111.5	16.53
	33	56.50	7.57	67.50	9.21	78.50	11.05	84.00	12.04	89.60	13.10	100.4	15.23	111.5	17.62
	35	56.50	8.01	67.50	9.81	78.50	11.75	84.00	12.79	89.60	13.88	100.4	16.23	111.5	18.72
	37	56.50	8.46	67.50	10.35	78.50	12.45	84.00	13.59	89.60	14.74	100.4	17.23	111.5	19.92
	39	56.50	9.00	67.50	11.02	78.50	13.42	84.00	14.58	89.60	15.86	100.4	18.46	111.5	21.33
	41	56.50	10.08	67.50	12.45	78.50	15.06	84.00	16.45	89.60	17.79	100.4	20.91	111.5	23.92
	43	56.50	11.29	67.50	13.96	78.50	16.92	84.00	18.46	89.60	20.02	100.4	23.56	111.5	26.94
	46	54.80	13.17	65.30	16.36	76.10	19.83	81.30	21.64	86.60	23.42	97.50	27.65	108.0	32.00
	48	48.50	11.55	57.80	14.35	67.20	17.42	72.00	19.02	76.60	20.59	86.10	24.33	95.50	28.15
50	42.10	9.91	50.30	12.33	58.30	14.99	62.60	16.35	66.50	17.74	74.80	20.98	83.10	24.27	
52	35.90	8.25	42.80	10.28	49.30	12.52	53.30	13.67	56.30	14.84	63.40	17.58	70.80	20.34	
50	10	47.20	4.74	56.50	5.49	65.40	6.22	70.00	6.68	74.60	7.08	83.50	7.98	92.90	8.89
	12	47.20	4.79	56.50	5.53	65.40	6.33	70.00	6.78	74.60	7.23	83.50	8.14	92.90	9.04
	14	47.20	4.84	56.50	5.64	65.40	6.44	70.00	6.88	74.60	7.33	83.50	8.24	92.90	9.17
	16	47.20	4.93	56.50	5.74	65.40	6.55	70.00	7.04	74.60	7.43	83.50	8.39	92.90	9.33
	18	47.20	4.98	56.50	5.78	65.40	6.63	70.00	7.14	74.60	7.59	83.50	8.53	92.90	9.55
	20	47.20	5.03	56.50	5.90	65.40	6.78	70.00	7.23	74.60	7.74	83.50	8.68	92.90	9.72
	21	47.20	5.09	56.50	5.94	65.40	6.84	70.00	7.33	74.60	7.79	83.50	8.78	92.90	9.83
	23	47.20	5.19	56.50	6.04	65.40	6.94	70.00	7.43	74.60	7.92	83.50	8.93	92.90	10.02
	25	47.20	5.25	56.50	6.14	65.40	7.08	70.00	7.59	74.60	8.18	83.50	9.38	92.90	10.74
	27	47.20	5.34	56.50	6.33	65.40	7.48	70.00	8.07	74.60	8.68	83.50	10.02	92.90	11.42
	29	47.20	5.64	56.50	6.73	65.40	7.92	70.00	8.58	74.60	9.23	83.50	10.64	92.90	12.12
	31	47.20	5.94	56.50	7.14	65.40	8.43	70.00	9.09	74.60	9.83	83.50	11.31	92.90	12.92
	33	47.20	6.29	56.50	7.53	65.40	8.93	70.00	9.62	74.60	10.42	83.50	12.02	92.90	13.77
	35	47.20	6.63	56.50	7.98	65.40	9.44	70.00	10.23	74.60	11.02	83.50	12.72	92.90	14.62
	37	47.20	7.04	56.50	8.43	65.40	9.98	70.00	10.82	74.60	11.67	83.50	13.57	92.90	15.51
	39	47.20	7.50	56.50	9.04	65.40	10.70	70.00	11.64	74.60	12.51	83.50	14.45	92.90	16.75
	41	47.20	8.37	56.50	10.11	65.40	12.05	70.00	13.03	74.60	14.05	83.50	16.34	92.90	18.77
	43	47.20	9.36	56.50	11.33	65.40	13.52	70.00	14.63	74.60	15.75	83.50	18.40	92.90	21.13
	46	45.80	10.95	54.80	13.23	63.30	15.82	67.80	17.12	72.10	18.39	80.80	21.56	90.10	24.79
	48	40.50	9.60	48.50	11.62	56.10	13.88	59.90	15.02	63.80	16.15	71.60	18.95	79.70	21.79
50	35.20	8.23	42.10	9.99	48.80	11.91	51.90	12.90	55.50	13.87	62.30	16.30	69.20	18.75	
52	29.90	6.85	35.90	8.34	41.50	9.92	44.00	10.75	47.20	11.58	53.00	13.62	58.80	15.68	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN520LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	144.3	14.16	171.7	17.30	184.1	20.08	189.4	20.48	194.6	20.64	204.1	20.81	209.3	20.88
	12	144.3	14.52	171.7	17.92	184.1	20.89	189.4	21.03	194.6	21.21	204.1	21.37	209.3	21.56
	14	144.3	14.99	171.7	18.56	184.1	21.68	189.4	21.84	194.6	22.03	204.1	22.18	209.3	22.40
	16	144.3	15.54	171.7	19.22	184.1	22.65	189.4	22.86	194.6	23.05	204.1	23.26	209.3	23.44
	18	144.3	16.19	171.7	20.32	184.1	23.69	189.4	24.20	194.6	24.41	204.1	24.64	209.3	24.81
	20	144.3	16.91	171.7	21.66	184.1	24.86	189.4	26.62	194.6	26.83	204.1	27.51	209.3	27.68
	21	144.3	17.36	171.7	22.42	184.1	25.39	189.4	28.18	194.6	28.39	204.1	29.29	209.3	29.47
	23	144.3	18.61	171.7	23.58	184.1	26.70	189.4	31.08	194.6	31.74	204.1	32.79	209.3	32.99
	25	144.3	19.88	171.7	24.94	184.1	28.53	189.4	34.88	194.6	35.71	204.1	36.81	209.3	37.00
	27	144.3	21.28	171.7	26.66	184.1	30.80	189.4	39.06	194.6	39.78	204.1	41.05	209.3	41.32
	29	144.3	22.67	171.7	28.51	184.1	33.68	189.4	43.55	194.6	44.36	204.1	45.64	209.3	45.72
	31	144.3	24.18	171.7	30.11	184.1	36.42	189.4	44.00	194.6	44.83	202.7	45.86	208.5	46.03
	33	144.3	25.78	171.7	32.47	184.1	39.60	189.4	44.19	194.4	45.03	200.1	45.42	205.2	45.60
	35	144.3	27.50	171.7	34.59	184.1	43.62	188.7	44.17	191.8	44.44	197.0	44.83	202.7	45.02
	37	144.3	29.31	171.7	36.85	182.9	43.38	185.5	43.59	188.7	43.85	193.8	44.24	199.5	44.41
	39	144.3	31.21	171.7	39.47	179.7	42.80	182.9	43.02	185.5	43.27	191.2	43.67	197.0	43.83
	41	144.3	34.20	166.8	42.26	172.5	42.45	174.9	42.67	178.4	42.93	183.7	43.30	188.8	43.48
	43	144.3	37.18	159.8	41.90	165.4	42.10	167.9	42.32	171.4	42.58	176.6	42.95	181.4	43.12
	46	139.7	41.45	145.8	41.37	151.1	41.58	153.4	41.78	156.7	42.04	161.6	42.43	166.1	42.58
	48	123.6	40.53	126.7	40.66	131.5	40.73	133.6	40.84	136.4	41.22	140.7	41.46	144.7	41.63
50	107.5	39.59	107.5	39.96	111.9	39.90	113.6	39.90	116.0	40.37	119.8	40.50	123.2	40.67	
52	91.40	38.64	88.50	39.23	92.10	39.02	93.70	38.92	95.80	39.53	98.90	39.51	101.8	39.70	
120	10	130.5	12.73	155.1	15.61	169.6	18.56	174.7	20.05	179.9	20.36	189.7	20.45	194.3	20.62
	12	130.5	13.08	155.1	16.15	169.6	19.32	174.7	20.48	179.9	21.13	189.7	21.38	194.3	21.56
	14	130.5	13.53	155.1	16.69	169.6	20.09	174.7	21.26	179.9	21.90	189.7	22.21	194.3	22.40
	16	130.5	14.01	155.1	17.38	169.6	20.86	174.7	22.06	179.9	22.91	189.7	23.20	194.3	23.37
	18	130.5	14.58	155.1	18.16	169.6	21.69	174.7	23.21	179.9	24.08	189.7	24.38	194.3	24.55
	20	130.5	15.12	155.1	19.25	169.6	22.86	174.7	24.44	179.9	25.36	189.7	25.70	194.3	25.89
	21	130.5	15.58	155.1	19.95	169.6	23.51	174.7	25.15	179.9	26.20	189.7	26.53	194.3	26.75
	23	130.5	16.65	155.1	21.34	169.6	25.18	174.7	26.72	179.9	27.93	189.7	28.21	194.3	28.44
	25	130.5	17.79	155.1	22.86	169.6	26.56	174.7	28.48	179.9	29.96	189.7	30.57	194.3	30.81
	27	130.5	18.98	155.1	24.44	169.6	28.27	174.7	30.43	179.9	32.19	189.7	33.30	194.3	33.55
	29	130.5	20.26	155.1	26.10	169.6	29.74	174.7	32.57	179.9	34.86	189.7	36.36	194.3	36.50
	31	130.5	21.60	155.1	27.87	169.6	31.29	174.7	35.34	179.9	37.89	189.7	39.60	194.3	39.88
	33	130.5	22.99	155.1	29.69	169.6	33.54	174.7	39.01	179.9	41.36	189.7	42.97	194.3	43.21
	35	130.5	24.44	155.1	31.67	169.6	36.12	174.7	43.72	179.9	44.47	189.4	45.73	194.3	46.09
	37	130.5	26.30	155.1	33.41	169.6	39.07	174.7	43.38	179.9	44.30	186.3	44.76	191.2	45.12
	39	130.5	28.30	155.1	35.39	169.6	42.19	174.7	43.27	178.1	43.71	183.7	43.84	188.8	44.18
	41	130.5	31.30	155.1	39.27	166.2	42.45	168.5	42.83	171.0	43.04	176.0	43.17	181.0	43.51
	43	130.5	34.44	154.1	40.35	159.4	41.76	161.7	42.14	164.0	42.36	168.9	42.48	173.8	42.82
	46	126.3	38.60	140.4	39.72	145.6	40.78	147.7	41.13	149.9	41.32	154.5	41.44	159.1	41.77
	48	111.9	38.02	122.0	39.24	126.4	40.22	128.5	40.47	130.3	40.58	134.4	40.75	138.5	40.91
50	97.20	37.44	103.6	38.74	107.4	39.63	109.1	39.81	110.9	39.84	114.2	40.05	118.0	40.03	
52	82.60	36.86	85.30	38.26	88.20	39.05	89.90	39.14	91.50	39.08	94.10	39.35	97.40	39.14	
110	10	117.0	11.46	139.4	13.96	155.7	16.58	160.2	17.95	170.3	19.33	174.2	19.85	185.9	20.18
	12	117.0	11.81	139.4	14.43	155.7	17.27	160.2	18.46	170.3	20.05	174.2	20.70	185.9	21.17
	14	117.0	12.18	139.4	15.09	155.7	18.05	160.2	19.36	170.3	21.06	174.2	21.66	185.9	22.11
	16	117.0	12.62	139.4	15.63	155.7	18.82	160.2	20.22	170.3	22.03	174.2	22.62	185.9	23.03
	18	117.0	13.08	139.4	16.28	155.7	19.88	160.2	21.29	170.3	23.24	174.2	23.69	185.9	24.12
	20	117.0	13.55	139.4	17.09	155.7	21.09	160.2	22.27	170.3	24.38	174.2	24.96	185.9	25.36

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	117.0	13.85	139.4	17.60	155.7	21.63	160.2	22.86	170.3	25.05	174.2	25.68	185.9	26.07
	23	117.0	14.75	139.4	18.88	155.7	22.83	160.2	24.13	170.3	26.44	174.2	27.02	185.9	27.47
	25	117.0	15.77	139.4	20.14	155.7	24.12	160.2	25.52	170.3	27.96	174.2	28.34	185.9	29.27
	27	117.0	16.84	139.4	21.53	155.7	25.49	160.2	27.01	170.3	29.18	174.2	29.87	185.9	31.19
	29	117.0	17.97	139.4	22.99	155.7	26.94	160.2	28.61	170.3	30.85	174.2	31.38	185.9	33.13
	31	117.0	19.12	139.4	24.50	155.7	28.47	160.2	30.31	170.3	32.95	174.2	33.46	185.9	35.30
	33	117.0	20.38	139.4	26.10	155.7	30.08	160.2	32.11	170.3	35.30	174.2	35.83	185.9	37.48
	35	117.0	21.66	139.4	27.87	155.7	31.77	160.2	34.04	170.3	37.85	174.2	38.15	185.8	39.85
	37	117.0	22.95	139.4	29.56	155.7	33.54	160.2	36.57	170.3	40.65	174.2	40.59	182.8	41.69
	39	117.0	24.75	139.4	31.43	155.7	36.05	160.2	39.82	170.3	43.30	174.2	43.30	180.3	43.60
	41	117.0	27.41	139.4	34.36	155.7	39.93	160.2	45.22	163.6	45.61	168.5	45.98	172.7	46.35
	43	117.0	29.69	139.4	36.92	152.5	43.51	154.9	44.01	156.9	43.93	161.6	44.17	165.7	44.29
	46	113.1	30.16	134.9	37.12	139.1	41.65	141.5	41.65	143.4	42.02	147.8	42.25	151.5	42.36
	48	100.2	29.48	117.4	35.97	120.8	39.87	123.0	40.13	124.7	40.33	128.6	40.44	131.9	40.60
	50	87.10	28.77	99.80	34.83	102.5	38.06	104.5	38.59	106.0	38.62	109.2	38.60	112.3	38.84
52	74.30	28.05	82.00	33.66	84.30	36.24	86.00	37.03	87.30	36.90	90.00	36.75	92.50	37.04	
100	10	98.30	10.32	117.0	12.54	136.2	14.88	145.6	16.07	155.0	17.26	171.8	19.23	175.5	19.36
	12	98.30	10.65	117.0	13.05	136.2	15.38	145.6	16.50	155.0	17.81	171.8	20.26	175.5	20.46
	14	98.30	10.97	117.0	13.57	136.2	16.03	145.6	17.21	155.0	18.59	171.8	21.39	175.5	21.60
	16	98.30	11.31	117.0	14.01	136.2	16.70	145.6	18.04	155.0	19.58	171.8	22.43	175.5	22.73
	18	98.30	11.64	117.0	14.55	136.2	17.36	145.6	18.91	155.0	20.76	171.8	23.69	175.5	23.89
	20	98.30	12.07	117.0	15.10	136.2	18.36	145.6	20.26	155.0	22.23	171.8	24.84	175.5	25.02
	21	98.30	12.32	117.0	15.44	136.2	18.98	145.6	20.96	155.0	23.05	171.8	25.40	175.5	25.61
	23	98.30	13.04	117.0	16.53	136.2	20.38	145.6	22.49	155.0	24.69	171.8	26.59	175.5	26.79
	25	98.30	13.88	117.0	17.60	136.2	21.77	145.6	24.05	155.0	26.39	171.8	27.72	175.5	28.16
	27	98.30	14.81	117.0	18.82	136.2	23.30	145.6	25.72	155.0	28.08	171.8	29.59	175.5	29.86
	29	98.30	15.77	117.0	20.08	136.2	24.89	145.6	27.50	155.0	29.71	171.8	31.36	175.5	31.53
	31	98.30	16.84	117.0	21.40	136.2	26.53	145.6	29.32	155.0	31.22	171.8	33.08	175.5	33.25
	33	98.30	17.85	117.0	22.79	136.2	28.30	145.6	31.29	155.0	32.39	171.8	34.86	175.5	35.04
	35	98.30	18.98	117.0	24.25	136.2	30.14	145.6	33.35	155.0	34.10	171.0	36.65	175.4	36.94
	37	98.30	20.34	117.0	26.01	136.2	31.93	145.6	34.97	155.0	36.27	167.9	38.35	171.9	38.70
	39	98.30	21.81	117.0	27.95	136.2	33.83	145.6	36.66	155.0	38.66	165.2	40.19	169.1	40.58
	41	98.30	23.81	117.0	30.54	136.2	36.50	145.6	40.22	155.0	42.08	158.8	42.29	164.0	42.68
	43	98.30	26.24	117.0	33.71	136.2	39.83	145.6	43.84	147.3	43.98	151.9	44.12	156.0	44.53
46	95.20	29.40	113.3	37.86	131.9	44.07	132.9	46.27	134.4	46.41	138.7	46.55	142.4	46.99	
48	84.20	25.53	100.3	32.96	113.8	37.89	115.6	39.49	116.8	39.62	120.6	39.72	124.0	40.02	
50	73.20	21.61	87.20	27.98	95.80	31.64	98.30	32.63	99.10	32.75	102.4	32.80	105.5	32.97	
52	62.20	17.64	74.10	22.95	77.80	25.31	81.00	25.69	81.50	25.79	84.30	25.80	87.00	25.83	
90	10	88.40	8.85	105.6	10.65	122.7	12.55	131.0	13.53	139.4	14.56	156.5	16.30	173.7	18.14
	12	88.40	8.96	105.6	10.82	122.7	12.77	131.0	13.80	139.4	14.88	156.5	16.63	173.7	18.45
	14	88.40	9.12	105.6	11.03	122.7	13.04	131.0	14.07	139.4	15.16	156.5	16.94	173.7	18.82
	16	88.40	9.29	105.6	11.24	122.7	13.31	131.0	14.34	139.4	15.44	156.5	17.27	173.7	19.14
	18	88.40	9.46	105.6	11.46	122.7	13.53	131.0	14.69	139.4	15.75	156.5	17.65	173.7	20.10
	20	88.40	9.62	105.6	11.68	122.7	13.80	131.0	14.94	139.4	16.36	156.5	18.89	173.7	21.05
	21	88.40	9.72	105.6	11.79	122.7	14.07	131.0	15.44	139.4	16.96	156.5	19.18	173.7	21.55
	23	88.40	9.94	105.6	12.28	122.7	15.06	131.0	16.59	139.4	18.15	156.5	20.35	173.7	22.88
	25	88.40	10.42	105.6	13.10	122.7	16.08	131.0	17.72	139.4	19.40	156.5	21.76	173.7	24.20
	27	88.40	11.14	105.6	13.96	122.7	17.17	131.0	18.90	139.4	20.75	156.5	23.13	173.7	25.70
	29	88.40	11.79	105.6	14.88	122.7	18.36	131.0	20.22	139.4	22.17	156.5	24.50	173.7	27.18
	31	88.40	12.55	105.6	15.87	122.7	19.56	131.0	21.52	139.4	23.64	156.5	25.73	173.7	28.65
	33	88.40	13.37	105.6	16.89	122.7	20.87	131.0	22.94	139.4	25.07	156.5	26.96	172.8	30.02

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	88.40	14.18	105.6	17.93	122.7	22.17	131.0	24.45	139.4	26.59	156.5	29.02	170.1	31.72
	37	88.40	15.06	105.6	19.08	122.7	23.64	131.0	25.98	139.4	28.07	156.5	30.82	167.4	33.14
	39	88.40	15.94	105.6	20.28	122.7	25.01	131.0	27.64	139.4	29.50	156.5	33.03	164.8	34.58
	41	88.40	18.39	105.6	23.23	122.7	28.33	131.0	31.18	139.4	32.89	155.0	36.23	157.9	37.06
	43	88.40	20.48	105.6	25.88	122.7	31.93	131.0	34.63	139.4	36.38	148.8	39.01	151.4	39.48
	46	85.60	24.03	102.2	30.71	118.7	37.91	126.9	40.93	130.7	42.09	135.7	43.18	138.3	43.24
	48	75.70	21.12	90.50	27.01	105.0	33.35	112.3	35.92	113.6	36.49	118.0	37.39	120.2	37.43
	50	65.70	18.19	78.70	23.27	91.40	28.75	97.50	30.85	96.50	30.81	100.3	31.53	102.0	31.55
52	55.90	15.21	67.00	19.49	77.60	24.10	82.90	25.71	79.30	25.07	82.50	25.60	83.80	25.60	
80	10	78.50	7.48	93.60	8.98	108.7	10.53	116.5	11.36	124.3	12.18	139.4	13.91	154.4	15.10
	12	78.50	7.62	93.60	9.08	108.7	10.73	116.5	11.56	124.3	12.39	139.4	14.15	154.4	15.39
	14	78.50	7.74	93.60	9.29	108.7	10.89	116.5	11.77	124.3	12.60	139.4	14.41	154.4	15.68
	16	78.50	7.83	93.60	9.44	108.7	11.10	116.5	11.98	124.3	12.86	139.4	14.73	154.4	15.99
	18	78.50	7.99	93.60	9.59	108.7	11.31	116.5	12.18	124.3	13.12	139.4	14.99	154.4	16.34
	20	78.50	8.14	93.60	9.80	108.7	11.56	116.5	12.45	124.3	13.39	139.4	15.55	154.4	17.30
	21	78.50	8.19	93.60	9.91	108.7	11.67	116.5	12.60	124.3	13.68	139.4	16.04	154.4	17.76
	23	78.50	8.35	93.60	10.07	108.7	12.18	116.5	13.39	124.3	14.62	139.4	16.95	154.4	18.65
	25	78.50	8.67	93.60	10.73	108.7	13.07	116.5	14.32	124.3	15.67	139.4	18.13	154.4	19.94
	27	78.50	9.17	93.60	11.42	108.7	13.97	116.5	15.29	124.3	16.70	139.4	19.26	154.4	20.97
	29	78.50	9.74	93.60	12.18	108.7	14.83	116.5	16.29	124.3	17.84	139.4	20.65	154.4	22.45
	31	78.50	10.37	93.60	12.91	108.7	15.82	116.5	17.37	124.3	18.97	139.4	21.91	154.4	23.57
	33	78.50	10.99	93.60	13.80	108.7	16.86	116.5	18.50	124.3	20.22	139.4	23.08	154.4	24.72
	35	78.50	11.67	93.60	14.62	108.7	17.94	116.5	19.70	124.3	21.57	139.4	24.48	154.4	25.89
	37	78.50	12.35	93.60	15.55	108.7	19.03	116.5	20.94	124.3	22.91	139.4	25.82	154.4	27.50
	39	78.50	13.04	93.60	16.45	108.7	20.37	116.5	22.53	124.3	24.63	139.4	27.29	154.4	29.52
41	78.50	14.90	93.60	18.80	108.7	23.08	116.5	25.50	124.3	27.95	139.4	31.35	154.1	34.24	
43	78.50	16.92	93.60	21.15	108.7	25.97	116.5	28.64	124.3	31.48	139.4	34.60	147.7	36.85	
46	76.00	19.61	90.60	24.84	105.2	30.49	112.8	33.22	120.4	37.02	131.7	39.36	134.7	39.99	
48	67.30	17.22	80.20	21.85	93.10	26.81	99.90	29.19	106.4	32.60	114.3	34.27	117.1	34.62	
50	58.60	14.79	69.70	18.82	80.90	23.10	86.80	25.09	92.50	28.12	97.10	29.12	99.60	29.18	
52	49.90	12.33	59.30	15.76	68.70	19.34	73.90	20.95	78.60	23.60	79.80	23.91	81.80	23.68	
70	10	68.60	6.59	82.20	7.84	95.20	9.09	101.9	9.82	108.7	10.50	121.7	11.96	135.2	13.36
	12	68.60	6.71	82.20	7.95	95.20	9.30	101.9	9.98	108.7	10.70	121.7	12.16	135.2	13.62
	14	68.60	6.81	82.20	8.06	95.20	9.45	101.9	10.15	108.7	10.85	121.7	12.42	135.2	13.87
	16	68.60	6.91	82.20	8.21	95.20	9.61	101.9	10.33	108.7	11.07	121.7	12.64	135.2	14.17
	18	68.60	7.02	82.20	8.36	95.20	9.82	101.9	10.56	108.7	11.27	121.7	12.82	135.2	14.41
	20	68.60	7.12	82.20	8.53	95.20	9.98	101.9	10.75	108.7	11.54	121.7	13.15	135.2	14.96
	21	68.60	7.23	82.20	8.57	95.20	10.09	101.9	10.85	108.7	11.64	121.7	13.35	135.2	15.27
	23	68.60	7.31	82.20	8.78	95.20	10.28	101.9	11.23	108.7	12.22	121.7	14.29	135.2	16.14
	25	68.60	7.44	82.20	9.09	95.20	10.97	101.9	12.00	108.7	13.05	121.7	15.27	135.2	16.93
	27	68.60	7.84	82.20	9.72	95.20	11.71	101.9	12.73	108.7	13.93	121.7	16.32	135.2	17.98
	29	68.60	8.36	82.20	10.28	95.20	12.42	101.9	13.56	108.7	14.81	121.7	17.41	135.2	19.27
	31	68.60	8.89	82.20	10.97	95.20	13.25	101.9	14.49	108.7	15.80	121.7	18.56	135.2	20.45
	33	68.60	9.41	82.20	11.58	95.20	14.08	101.9	15.37	108.7	16.79	121.7	19.75	135.2	21.76
	35	68.60	9.93	82.20	12.37	95.20	14.96	101.9	16.37	108.7	17.87	121.7	21.06	135.2	23.09
	37	68.60	10.56	82.20	13.12	95.20	15.90	101.9	17.41	108.7	19.02	121.7	22.40	135.2	24.35
	39	68.60	11.21	82.20	13.96	95.20	17.00	101.9	18.75	108.7	20.56	121.7	23.97	135.2	26.25
41	68.60	12.77	82.20	15.81	95.20	19.26	101.9	21.21	108.7	23.06	121.7	27.18	135.2	29.24	
43	68.60	14.33	82.20	17.78	95.20	21.69	101.9	23.82	108.7	25.96	121.7	30.60	135.2	32.61	
46	66.40	16.62	79.70	20.80	92.20	25.43	98.60	27.68	105.2	30.51	117.8	35.99	130.9	37.87	
48	58.90	14.58	70.30	18.28	81.50	22.36	87.30	24.34	93.10	26.84	104.2	31.68	115.9	32.95	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	51.30	12.54	61.10	15.73	70.90	19.27	76.00	20.96	80.90	23.12	90.60	27.32	100.9	27.99
	52	43.60	10.46	51.90	13.15	60.20	16.13	64.70	17.53	68.70	19.36	76.90	22.89	85.90	22.96
60	10	58.80	5.75	70.20	6.72	81.60	7.81	87.40	8.38	93.10	8.89	104.5	10.10	116.0	11.31
	12	58.80	5.83	70.20	6.83	81.60	7.91	87.40	8.49	93.10	9.06	104.5	10.27	116.0	11.50
	14	58.80	5.87	70.20	6.93	81.60	8.07	87.40	8.65	93.10	9.22	104.5	10.47	116.0	11.72
	16	58.80	5.99	70.20	7.08	81.60	8.18	87.40	8.82	93.10	9.43	104.5	10.68	116.0	11.93
	18	58.80	6.10	70.20	7.19	81.60	8.34	87.40	8.96	93.10	9.57	104.5	10.84	116.0	12.19
	20	58.80	6.20	70.20	7.30	81.60	8.49	87.40	9.12	93.10	9.73	104.5	11.04	116.0	12.45
	21	58.80	6.25	70.20	7.35	81.60	8.59	87.40	9.22	93.10	9.85	104.5	11.20	116.0	12.54
	23	58.80	6.36	70.20	7.51	81.60	8.71	87.40	9.38	93.10	10.05	104.5	11.61	116.0	13.34
	25	58.80	6.45	70.20	7.66	81.60	9.06	87.40	9.85	93.10	10.68	104.5	12.41	116.0	14.28
	27	58.80	6.66	70.20	8.07	81.60	9.64	87.40	10.47	93.10	11.35	104.5	13.17	116.0	15.21
	29	58.80	7.08	70.20	8.59	81.60	10.27	87.40	11.14	93.10	12.08	104.5	14.06	116.0	16.24
	31	58.80	7.51	70.20	9.12	81.60	10.89	87.40	11.88	93.10	12.87	104.5	14.99	116.0	17.30
	33	58.80	7.91	70.20	9.64	81.60	11.56	87.40	12.60	93.10	13.70	104.5	15.95	116.0	18.44
	35	58.80	8.38	70.20	10.27	81.60	12.29	87.40	13.39	93.10	14.52	104.5	16.98	116.0	19.58
	37	58.80	8.86	70.20	10.83	81.60	13.02	87.40	14.22	93.10	15.42	104.5	18.03	116.0	20.84
	39	58.80	9.41	70.20	11.52	81.60	14.05	87.40	15.26	93.10	16.59	104.5	19.32	116.0	22.32
	41	58.80	10.55	70.20	13.03	81.60	15.74	87.40	17.21	93.10	18.59	104.5	21.90	116.0	25.02
	43	58.80	11.81	70.20	14.62	81.60	17.70	87.40	19.34	93.10	20.93	104.5	24.65	116.0	28.22
	46	57.00	13.79	68.00	17.11	79.20	20.76	84.60	22.65	90.10	24.51	101.3	28.94	112.4	33.49
	48	50.30	12.08	60.10	15.02	69.90	18.23	75.00	19.90	79.80	21.55	89.50	25.46	99.40	29.47
50	43.70	10.36	52.30	12.91	60.70	15.69	65.20	17.11	69.30	18.56	77.70	21.94	86.40	25.41	
52	37.10	8.61	44.40	10.77	51.40	13.09	55.60	14.29	58.90	15.52	65.90	18.36	73.50	21.29	
50	10	49.10	4.96	58.80	5.74	68.10	6.51	72.80	6.99	77.50	7.41	86.80	8.35	96.70	9.29
	12	49.10	5.02	58.80	5.79	68.10	6.62	72.80	7.09	77.50	7.57	86.80	8.52	96.70	9.45
	14	49.10	5.06	58.80	5.90	68.10	6.73	72.80	7.20	77.50	7.67	86.80	8.61	96.70	9.59
	16	49.10	5.16	58.80	6.00	68.10	6.85	72.80	7.36	77.50	7.77	86.80	8.77	96.70	9.76
	18	49.10	5.21	58.80	6.04	68.10	6.95	72.80	7.47	77.50	7.94	86.80	8.93	96.70	9.99
	20	49.10	5.27	58.80	6.17	68.10	7.09	72.80	7.57	77.50	8.09	86.80	9.08	96.70	10.17
	21	49.10	5.32	58.80	6.21	68.10	7.16	72.80	7.67	77.50	8.15	86.80	9.18	96.70	10.28
	23	49.10	5.43	58.80	6.32	68.10	7.26	72.80	7.77	77.50	8.29	86.80	9.34	96.70	10.49
	25	49.10	5.48	58.80	6.43	68.10	7.41	72.80	7.94	77.50	8.56	86.80	9.82	96.70	11.23
	27	49.10	5.59	58.80	6.62	68.10	7.83	72.80	8.45	77.50	9.08	86.80	10.49	96.70	11.95
	29	49.10	5.90	58.80	7.04	68.10	8.29	72.80	8.99	77.50	9.66	86.80	11.13	96.70	12.68
	31	49.10	6.21	58.80	7.47	68.10	8.82	72.80	9.51	77.50	10.28	86.80	11.83	96.70	13.53
	33	49.10	6.58	58.80	7.88	68.10	9.34	72.80	10.07	77.50	10.91	86.80	12.58	96.70	14.40
	35	49.10	6.95	58.80	8.35	68.10	9.87	72.80	10.69	77.50	11.54	86.80	13.30	96.70	15.29
	37	49.10	7.36	58.80	8.82	68.10	10.44	72.80	11.32	77.50	12.21	86.80	14.21	96.70	16.23
	39	49.10	7.85	58.80	9.46	68.10	11.19	72.80	12.18	77.50	13.10	86.80	15.12	96.70	17.53
	41	49.10	8.77	58.80	10.58	68.10	12.63	72.80	13.64	77.50	14.69	86.80	17.10	96.70	19.66
	43	49.10	9.79	58.80	11.85	68.10	14.16	72.80	15.29	77.50	16.44	86.80	19.24	96.70	22.10
	46	47.70	11.46	57.00	13.85	65.90	16.56	70.40	17.91	75.00	19.25	84.10	22.56	93.70	25.95
	48	42.10	10.04	50.30	12.16	58.40	14.53	62.30	15.73	66.40	16.91	74.50	19.84	82.80	22.81
50	36.60	8.61	43.70	10.44	50.70	12.47	54.10	13.52	57.90	14.53	64.90	17.06	72.00	19.63	
52	31.10	7.16	37.10	8.71	43.20	10.39	45.90	11.28	49.40	12.14	55.30	14.26	61.10	16.42	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN540LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	149.8	14.29	178.4	17.46	191.2	20.27	196.6	20.67	202.1	20.84	211.9	21.00	217.3	21.08
	12	149.8	14.65	178.4	18.08	191.2	21.09	196.6	21.23	202.1	21.41	211.9	21.57	217.3	21.76
	14	149.8	15.13	178.4	18.74	191.2	21.89	196.6	22.05	202.1	22.23	211.9	22.40	217.3	22.61
	16	149.8	15.68	178.4	19.40	191.2	22.87	196.6	23.08	202.1	23.27	211.9	23.48	217.3	23.66
	18	149.8	16.35	178.4	20.52	191.2	23.92	196.6	24.44	202.1	24.63	211.9	24.87	217.3	25.05
	20	149.8	17.07	178.4	21.86	191.2	25.09	196.6	26.87	202.1	27.08	211.9	27.77	217.3	27.94
	21	149.8	17.52	178.4	22.63	191.2	25.63	196.6	28.44	202.1	28.67	211.9	29.56	217.3	29.74
	23	149.8	18.78	178.4	23.81	191.2	26.96	196.6	31.38	202.1	32.04	211.9	33.09	217.3	33.28
	25	149.8	20.07	178.4	25.17	191.2	28.79	196.6	35.19	202.1	36.07	211.9	37.15	217.3	37.34
	27	149.8	21.49	178.4	26.91	191.2	31.09	196.6	39.40	202.1	40.15	211.9	41.43	217.3	41.71
	29	149.8	22.88	178.4	28.78	191.2	33.99	196.6	43.94	202.1	44.78	211.9	46.07	217.3	46.15
	31	149.8	24.41	178.4	30.41	191.2	36.77	196.6	44.39	202.1	45.25	210.4	46.28	216.3	46.45
	33	149.8	26.02	178.4	32.81	191.2	39.97	196.6	44.62	201.8	45.44	207.8	45.84	212.9	46.01
	35	149.8	27.75	178.4	34.95	191.2	44.05	195.9	44.58	199.1	44.85	204.5	45.24	210.4	45.42
	37	149.8	29.58	178.4	37.21	189.8	43.78	192.5	43.98	195.9	44.25	201.2	44.65	207.1	44.82
	39	149.8	31.51	178.4	39.86	186.5	43.18	189.8	43.41	192.5	43.67	198.6	44.06	204.5	44.22
	41	149.8	34.51	173.2	42.65	179.0	42.84	181.6	43.05	185.2	43.32	190.7	43.69	196.0	43.88
	43	149.8	37.54	166.0	42.29	171.7	42.49	174.3	42.71	177.9	42.97	183.2	43.35	188.3	43.52
	46	145.0	41.83	151.3	41.76	156.8	41.97	159.3	42.16	162.7	42.43	167.7	42.82	172.5	42.98
48	128.2	40.90	131.6	41.04	136.4	41.11	138.7	41.22	141.5	41.60	146.1	41.84	150.2	42.01	
50	111.3	39.97	111.7	40.32	116.1	40.26	117.8	40.27	120.3	40.74	124.4	40.86	127.9	41.04	
52	94.50	39.02	92.00	39.59	95.50	39.37	97.10	39.29	99.20	39.88	102.8	39.86	105.6	40.06	
120	10	135.5	12.85	161.1	15.76	176.1	18.73	181.4	20.25	186.8	20.56	197.0	20.65	201.8	20.82
	12	135.5	13.21	161.1	16.30	176.1	19.50	181.4	20.67	186.8	21.33	197.0	21.58	201.8	21.76
	14	135.5	13.65	161.1	16.85	176.1	20.28	181.4	21.47	186.8	22.11	197.0	22.43	201.8	22.62
	16	135.5	14.14	161.1	17.55	176.1	21.06	181.4	22.26	186.8	23.12	197.0	23.42	201.8	23.59
	18	135.5	14.71	161.1	18.33	176.1	21.90	181.4	23.43	186.8	24.31	197.0	24.60	201.8	24.78
	20	135.5	15.27	161.1	19.43	176.1	23.08	181.4	24.66	186.8	25.60	197.0	25.94	201.8	26.15
	21	135.5	15.73	161.1	20.14	176.1	23.73	181.4	25.39	186.8	26.44	197.0	26.78	201.8	26.99
	23	135.5	16.81	161.1	21.54	176.1	25.42	181.4	26.97	186.8	28.19	197.0	28.48	201.8	28.71
	25	135.5	17.95	161.1	23.08	176.1	26.81	181.4	28.75	186.8	30.24	197.0	30.86	201.8	31.12
	27	135.5	19.16	161.1	24.67	176.1	28.54	181.4	30.71	186.8	32.49	197.0	33.61	201.8	33.88
	29	135.5	20.44	161.1	26.35	176.1	30.02	181.4	32.88	186.8	35.18	197.0	36.70	201.8	36.86
	31	135.5	21.80	161.1	28.14	176.1	31.58	181.4	35.68	186.8	38.25	197.0	39.98	201.8	40.26
	33	135.5	23.21	161.1	29.98	176.1	33.86	181.4	39.37	186.8	41.74	197.0	43.37	201.8	43.62
	35	135.5	24.67	161.1	31.97	176.1	36.46	181.4	44.14	186.8	44.89	196.6	46.15	201.7	46.51
	37	135.5	26.54	161.1	33.72	176.1	39.44	181.4	43.80	186.8	44.72	193.4	45.17	198.6	45.53
	39	135.5	28.57	161.1	35.75	176.1	42.60	181.4	43.67	184.9	44.11	190.7	44.24	196.0	44.59
	41	135.5	31.60	161.1	39.65	172.6	42.84	174.9	43.22	177.5	43.43	182.6	43.56	187.9	43.91
	43	135.5	34.79	159.9	40.73	165.5	42.14	167.8	42.53	170.2	42.75	175.3	42.87	180.4	43.22
	46	131.1	38.97	145.8	40.09	151.1	41.16	153.3	41.50	155.6	41.70	160.4	41.83	165.2	42.16
48	116.2	38.37	126.6	39.61	131.3	40.59	133.4	40.84	135.3	40.96	139.6	41.13	143.8	41.29	
50	101.1	37.79	107.4	39.11	111.6	40.01	113.4	40.18	115.1	40.21	118.6	40.41	122.5	40.39	
52	86.10	37.19	88.40	38.63	91.70	39.43	93.60	39.52	94.90	39.46	97.80	39.70	101.2	39.50	
110	10	121.5	11.57	144.7	14.10	161.7	16.74	166.3	18.13	176.8	19.51	180.9	20.04	193.1	20.37
	12	121.5	11.92	144.7	14.57	161.7	17.43	166.3	18.63	176.8	20.24	180.9	20.89	193.1	21.37
	14	121.5	12.30	144.7	15.23	161.7	18.23	166.3	19.55	176.8	21.25	180.9	21.86	193.1	22.31
	16	121.5	12.74	144.7	15.78	161.7	18.99	166.3	20.40	176.8	22.23	180.9	22.84	193.1	23.25
	18	121.5	13.21	144.7	16.44	161.7	20.07	166.3	21.50	176.8	23.46	180.9	23.92	193.1	24.36
	20	121.5	13.67	144.7	17.26	161.7	21.28	166.3	22.48	176.8	24.60	180.9	25.20	193.1	25.60

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	121.5	13.99	144.7	17.77	161.7	21.83	166.3	23.08	176.8	25.28	180.9	25.92	193.1	26.32
	23	121.5	14.89	144.7	19.06	161.7	23.05	166.3	24.37	176.8	26.70	180.9	27.27	193.1	27.73
	25	121.5	15.93	144.7	20.32	161.7	24.35	166.3	25.77	176.8	28.22	180.9	28.61	193.1	29.55
	27	121.5	17.00	144.7	21.73	161.7	25.74	166.3	27.27	176.8	29.46	180.9	30.14	193.1	31.48
	29	121.5	18.15	144.7	23.21	161.7	27.20	166.3	28.87	176.8	31.14	180.9	31.67	193.1	33.45
	31	121.5	19.30	144.7	24.74	161.7	28.74	166.3	30.60	176.8	33.24	180.9	33.78	193.1	35.64
	33	121.5	20.58	144.7	26.35	161.7	30.37	166.3	32.41	176.8	35.62	180.9	36.18	193.1	37.84
	35	121.5	21.86	144.7	28.14	161.7	32.07	166.3	34.36	176.8	38.21	180.9	38.52	192.8	40.21
	37	121.5	23.17	144.7	29.84	161.7	33.85	166.3	36.90	176.8	41.03	180.9	40.98	189.8	42.07
	39	121.5	24.99	144.7	31.73	161.7	36.39	166.3	40.18	176.8	43.68	180.9	43.70	187.1	44.00
	41	121.5	27.66	144.7	34.68	161.7	40.32	166.3	45.65	169.9	46.04	174.8	46.40	179.2	46.78
	43	121.5	29.96	144.7	37.25	158.3	43.91	160.9	44.42	162.9	44.32	167.8	44.58	172.1	44.70
	46	117.4	30.45	140.1	37.46	144.4	42.03	147.0	42.03	148.8	42.41	153.4	42.64	157.4	42.75
	48	104.1	29.74	121.8	36.31	125.4	40.23	127.8	40.51	129.4	40.70	133.4	40.81	136.9	40.98
	50	90.60	29.02	103.4	35.15	106.5	38.41	108.5	38.96	110.1	38.98	113.3	38.96	116.6	39.20
52	77.30	28.30	84.90	33.96	87.60	36.57	89.30	37.39	90.70	37.24	93.40	37.09	96.00	37.38	
100	10	102.1	10.42	121.5	12.66	141.5	15.01	151.2	16.22	160.9	17.42	178.4	19.41	182.3	19.55
	12	102.1	10.75	121.5	13.18	141.5	15.52	151.2	16.66	160.9	17.97	178.4	20.44	182.3	20.66
	14	102.1	11.09	121.5	13.70	141.5	16.17	151.2	17.37	160.9	18.76	178.4	21.59	182.3	21.80
	16	102.1	11.42	121.5	14.14	141.5	16.86	151.2	18.21	160.9	19.76	178.4	22.64	182.3	22.95
	18	102.1	11.75	121.5	14.68	141.5	17.52	151.2	19.10	160.9	20.96	178.4	23.92	182.3	24.11
	20	102.1	12.18	121.5	15.24	141.5	18.53	151.2	20.44	160.9	22.44	178.4	25.07	182.3	25.26
	21	102.1	12.43	121.5	15.58	141.5	19.16	151.2	21.15	160.9	23.27	178.4	25.64	182.3	25.85
	23	102.1	13.16	121.5	16.68	141.5	20.58	151.2	22.70	160.9	24.93	178.4	26.84	182.3	27.04
	25	102.1	14.01	121.5	17.77	141.5	21.98	151.2	24.28	160.9	26.64	178.4	27.98	182.3	28.44
	27	102.1	14.95	121.5	19.00	141.5	23.52	151.2	25.96	160.9	28.34	178.4	29.86	182.3	30.15
	29	102.1	15.93	121.5	20.27	141.5	25.12	151.2	27.75	160.9	30.00	178.4	31.68	182.3	31.85
	31	102.1	17.00	121.5	21.60	141.5	26.78	151.2	29.60	160.9	31.51	178.4	33.39	182.3	33.58
	33	102.1	18.01	121.5	23.01	141.5	28.58	151.2	31.58	160.9	32.70	178.4	35.18	182.3	35.38
	35	102.1	19.16	121.5	24.48	141.5	30.43	151.2	33.67	160.9	34.42	177.6	36.98	182.1	37.28
	37	102.1	20.53	121.5	26.26	141.5	32.23	151.2	35.30	160.9	36.60	174.2	38.70	178.5	39.05
	39	102.1	22.02	121.5	28.21	141.5	34.16	151.2	37.01	160.9	39.01	171.5	40.56	175.5	40.94
	41	102.1	24.03	121.5	30.82	141.5	36.88	151.2	40.60	160.9	42.46	164.9	42.68	170.2	43.07
	43	102.1	26.49	121.5	34.03	141.5	40.22	151.2	44.23	152.9	44.38	157.7	44.52	161.9	44.94
46	98.80	29.66	117.6	38.21	136.9	44.47	137.9	46.70	139.6	46.85	144.0	46.99	147.9	47.42	
48	87.40	25.76	104.1	33.26	118.2	38.24	120.0	39.85	121.3	39.99	125.2	40.09	128.6	40.40	
50	76.00	21.80	90.40	28.25	99.50	31.95	102.1	32.92	103.0	33.06	106.4	33.11	109.3	33.28	
52	64.60	17.79	76.80	23.17	80.90	25.56	84.10	25.90	84.70	26.03	87.60	26.04	89.90	26.07	
90	10	91.80	9.17	109.6	11.03	127.4	13.00	136.1	14.01	144.7	15.09	162.5	16.89	180.4	18.79
	12	91.80	9.29	109.6	11.20	127.4	13.23	136.1	14.30	144.7	15.42	162.5	17.22	180.4	19.11
	14	91.80	9.45	109.6	11.42	127.4	13.51	136.1	14.58	144.7	15.70	162.5	17.56	180.4	19.49
	16	91.80	9.62	109.6	11.64	127.4	13.79	136.1	14.86	144.7	15.99	162.5	17.89	180.4	19.83
	18	91.80	9.81	109.6	11.88	127.4	14.01	136.1	15.21	144.7	16.32	162.5	18.27	180.4	20.83
	20	91.80	9.96	109.6	12.10	127.4	14.30	136.1	15.48	144.7	16.95	162.5	19.56	180.4	21.80
	21	91.80	10.07	109.6	12.21	127.4	14.58	136.1	15.99	144.7	17.57	162.5	19.88	180.4	22.33
	23	91.80	10.31	109.6	12.72	127.4	15.60	136.1	17.18	144.7	18.80	162.5	21.08	180.4	23.71
	25	91.80	10.80	109.6	13.56	127.4	16.66	136.1	18.35	144.7	20.09	162.5	22.53	180.4	25.08
	27	91.80	11.54	109.6	14.47	127.4	17.79	136.1	19.58	144.7	21.50	162.5	23.96	180.4	26.64
	29	91.80	12.21	109.6	15.42	127.4	19.02	136.1	20.95	144.7	22.97	162.5	25.38	180.4	28.15
	31	91.80	13.00	109.6	16.44	127.4	20.26	136.1	22.29	144.7	24.49	162.5	26.65	180.4	29.68
	33	91.80	13.86	109.6	17.50	127.4	21.62	136.1	23.75	144.7	25.97	162.5	27.93	179.3	31.09

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	91.80	14.68	109.6	18.57	127.4	22.97	136.1	25.33	144.7	27.55	162.5	30.06	176.7	32.85
	37	91.80	15.60	109.6	19.76	127.4	24.49	136.1	26.91	144.7	29.07	162.5	31.92	173.8	34.31
	39	91.80	16.50	109.6	21.01	127.4	25.91	136.1	28.63	144.7	30.57	162.5	34.22	171.0	35.82
	41	91.80	19.06	109.6	24.04	127.4	29.34	136.1	32.33	144.7	34.07	161.0	37.52	163.9	38.37
	43	91.80	21.20	109.6	26.80	127.4	33.08	136.1	35.89	144.7	37.68	154.4	40.39	157.2	40.88
	46	89.00	24.88	106.1	31.80	123.3	39.25	131.8	42.39	135.8	43.59	140.8	44.72	143.6	44.78
	48	78.60	21.88	94.00	27.97	109.1	34.54	116.5	37.21	117.9	37.80	122.5	38.72	124.8	38.77
	50	68.20	18.85	81.80	24.10	95.00	29.78	101.1	31.95	100.0	31.92	104.2	32.65	106.0	32.69
	52	57.90	15.78	69.50	20.19	80.80	24.95	85.80	26.62	82.10	25.98	85.80	26.51	87.10	26.54
80	10	81.50	7.75	97.20	9.30	112.9	10.90	121.0	11.77	129.1	12.62	144.7	14.40	160.4	15.64
	12	81.50	7.89	97.20	9.41	112.9	11.12	121.0	11.97	129.1	12.83	144.7	14.66	160.4	15.94
	14	81.50	8.02	97.20	9.62	112.9	11.28	121.0	12.19	129.1	13.06	144.7	14.92	160.4	16.25
	16	81.50	8.11	97.20	9.78	112.9	11.50	121.0	12.41	129.1	13.32	144.7	15.26	160.4	16.57
	18	81.50	8.27	97.20	9.94	112.9	11.72	121.0	12.62	129.1	13.60	144.7	15.53	160.4	16.92
	20	81.50	8.43	97.20	10.15	112.9	11.97	121.0	12.90	129.1	13.86	144.7	16.12	160.4	17.93
	21	81.50	8.49	97.20	10.27	112.9	12.09	121.0	13.06	129.1	14.18	144.7	16.62	160.4	18.40
	23	81.50	8.65	97.20	10.43	112.9	12.62	121.0	13.86	129.1	15.15	144.7	17.55	160.4	19.32
	25	81.50	8.98	97.20	11.12	112.9	13.55	121.0	14.84	129.1	16.23	144.7	18.79	160.4	20.66
	27	81.50	9.50	97.20	11.83	112.9	14.46	121.0	15.84	129.1	17.31	144.7	19.95	160.4	21.73
	29	81.50	10.09	97.20	12.62	112.9	15.37	121.0	16.87	129.1	18.49	144.7	21.39	160.4	23.27
	31	81.50	10.74	97.20	13.37	112.9	16.39	121.0	17.99	129.1	19.66	144.7	22.71	160.4	24.42
	33	81.50	11.38	97.20	14.30	112.9	17.46	121.0	19.18	129.1	20.96	144.7	23.92	160.4	25.61
	35	81.50	12.09	97.20	15.15	112.9	18.58	121.0	20.40	129.1	22.34	144.7	25.36	160.4	26.83
	37	81.50	12.79	97.20	16.12	112.9	19.72	121.0	21.70	129.1	23.74	144.7	26.76	160.4	28.52
	39	81.50	13.52	97.20	17.04	112.9	21.09	121.0	23.35	129.1	25.52	144.7	28.27	160.4	30.60
	41	81.50	15.42	97.20	19.49	112.9	23.90	121.0	26.42	129.1	28.98	144.7	32.48	159.9	35.45
	43	81.50	17.54	97.20	21.91	112.9	26.90	121.0	29.70	129.1	32.61	144.7	35.83	153.3	38.17
	46	78.90	20.31	94.20	25.72	109.2	31.58	117.1	34.41	124.9	38.34	136.6	40.77	139.9	41.42
48	69.80	17.84	83.20	22.63	96.70	27.77	103.7	30.24	110.5	33.76	118.6	35.49	121.6	35.85	
50	60.90	15.33	72.20	19.50	84.00	23.94	90.30	26.00	96.10	29.12	100.8	30.15	103.4	30.21	
52	51.90	12.79	61.20	16.33	71.40	20.04	76.90	21.71	81.90	24.43	82.80	24.76	85.10	24.51	
70	10	71.30	6.83	85.30	8.12	98.80	9.42	105.8	10.18	112.9	10.88	126.4	12.39	140.4	13.85
	12	71.30	6.95	85.30	8.24	98.80	9.64	105.8	10.33	112.9	11.09	126.4	12.60	140.4	14.11
	14	71.30	7.06	85.30	8.36	98.80	9.79	105.8	10.51	112.9	11.25	126.4	12.87	140.4	14.37
	16	71.30	7.16	85.30	8.50	98.80	9.96	105.8	10.71	112.9	11.47	126.4	13.09	140.4	14.68
	18	71.30	7.27	85.30	8.66	98.80	10.18	105.8	10.93	112.9	11.68	126.4	13.30	140.4	14.94
	20	71.30	7.37	85.30	8.84	98.80	10.33	105.8	11.14	112.9	11.95	126.4	13.62	140.4	15.51
	21	71.30	7.49	85.30	8.88	98.80	10.45	105.8	11.25	112.9	12.06	126.4	13.84	140.4	15.84
	23	71.30	7.58	85.30	9.10	98.80	10.66	105.8	11.63	112.9	12.66	126.4	14.81	140.4	16.72
	25	71.30	7.71	85.30	9.42	98.80	11.37	105.8	12.44	112.9	13.52	126.4	15.83	140.4	17.54
	27	71.30	8.12	85.30	10.07	98.80	12.13	105.8	13.19	112.9	14.43	126.4	16.91	140.4	18.63
	29	71.30	8.66	85.30	10.66	98.80	12.87	105.8	14.05	112.9	15.34	126.4	18.04	140.4	19.97
	31	71.30	9.21	85.30	11.37	98.80	13.73	105.8	15.01	112.9	16.37	126.4	19.23	140.4	21.19
	33	71.30	9.75	85.30	12.00	98.80	14.59	105.8	15.93	112.9	17.40	126.4	20.47	140.4	22.55
	35	71.30	10.29	85.30	12.82	98.80	15.51	105.8	16.96	112.9	18.52	126.4	21.82	140.4	23.93
	37	71.30	10.93	85.30	13.59	98.80	16.48	105.8	18.04	112.9	19.70	126.4	23.22	140.4	25.23
	39	71.30	11.61	85.30	14.47	98.80	17.62	105.8	19.42	112.9	21.30	126.4	24.84	140.4	27.20
	41	71.30	13.24	85.30	16.36	98.80	19.94	105.8	21.98	112.9	23.89	126.4	28.18	140.4	30.29
43	71.30	14.86	85.30	18.41	98.80	22.45	105.8	24.69	112.9	26.90	126.4	31.73	140.4	33.78	
46	69.00	17.22	82.70	21.55	95.60	26.35	102.4	28.68	109.2	31.61	122.3	37.28	136.0	39.23	
48	61.10	15.11	73.00	18.94	84.60	23.17	90.60	25.21	96.70	27.80	108.2	32.81	120.3	34.14	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	53.20	12.99	63.50	16.30	73.70	19.96	78.90	21.72	84.00	23.95	94.10	28.30	104.7	29.00
	52	45.20	10.84	53.90	13.62	62.70	16.70	67.20	18.17	71.40	20.06	79.80	23.72	89.10	23.79
60	10	61.00	5.95	72.90	6.96	84.80	8.09	90.70	8.68	96.70	9.22	108.5	10.47	120.4	11.72
	12	61.00	6.03	72.90	7.07	84.80	8.20	90.70	8.80	96.70	9.39	108.5	10.63	120.4	11.92
	14	61.00	6.09	72.90	7.19	84.80	8.37	90.70	8.96	96.70	9.55	108.5	10.86	120.4	12.15
	16	61.00	6.20	72.90	7.33	84.80	8.48	90.70	9.14	96.70	9.79	108.5	11.07	120.4	12.36
	18	61.00	6.32	72.90	7.45	84.80	8.64	90.70	9.28	96.70	9.92	108.5	11.22	120.4	12.63
	20	61.00	6.43	72.90	7.56	84.80	8.80	90.70	9.45	96.70	10.08	108.5	11.44	120.4	12.90
	21	61.00	6.47	72.90	7.61	84.80	8.91	90.70	9.55	96.70	10.20	108.5	11.61	120.4	13.01
	23	61.00	6.59	72.90	7.79	84.80	9.02	90.70	9.72	96.70	10.42	108.5	12.03	120.4	13.82
	25	61.00	6.69	72.90	7.94	84.80	9.39	90.70	10.20	96.70	11.07	108.5	12.85	120.4	14.80
	27	61.00	6.90	72.90	8.37	84.80	9.99	90.70	10.86	96.70	11.75	108.5	13.65	120.4	15.76
	29	61.00	7.33	72.90	8.91	84.80	10.63	90.70	11.55	96.70	12.52	108.5	14.57	120.4	16.83
	31	61.00	7.79	72.90	9.45	84.80	11.28	90.70	12.31	96.70	13.34	108.5	15.55	120.4	17.93
	33	61.00	8.20	72.90	9.99	84.80	11.99	90.70	13.06	96.70	14.20	108.5	16.52	120.4	19.11
	35	61.00	8.68	72.90	10.63	84.80	12.74	90.70	13.87	96.70	15.05	108.5	17.59	120.4	20.29
	37	61.00	9.18	72.90	11.22	84.80	13.50	90.70	14.74	96.70	15.98	108.5	18.68	120.4	21.60
	39	61.00	9.76	72.90	11.94	84.80	14.56	90.70	15.81	96.70	17.20	108.5	20.01	120.4	23.13
	41	61.00	10.93	72.90	13.49	84.80	16.34	90.70	17.82	96.70	19.27	108.5	22.67	120.4	25.93
	43	61.00	12.23	72.90	15.15	84.80	18.34	90.70	20.03	96.70	21.69	108.5	25.55	120.4	29.23
	46	59.20	14.29	70.60	17.73	82.20	21.50	87.80	23.47	93.60	25.39	105.2	29.98	116.6	34.71
	48	52.30	12.52	62.30	15.56	72.60	18.89	77.80	20.63	82.80	22.33	93.00	26.37	103.1	30.53
50	45.40	10.74	54.20	13.36	63.10	16.26	67.60	17.73	71.90	19.24	80.70	22.73	89.80	26.32	
52	38.60	8.93	46.00	11.15	53.40	13.58	57.50	14.82	61.00	16.11	68.50	19.04	76.40	22.05	
50	10	51.00	5.14	61.00	5.95	70.70	6.76	75.60	7.25	80.50	7.67	90.20	8.66	100.4	9.63
	12	51.00	5.20	61.00	6.00	70.70	6.86	75.60	7.35	80.50	7.85	90.20	8.82	100.4	9.80
	14	51.00	5.25	61.00	6.12	70.70	6.98	75.60	7.46	80.50	7.95	90.20	8.93	100.4	9.95
	16	51.00	5.35	61.00	6.21	70.70	7.09	75.60	7.62	80.50	8.06	90.20	9.09	100.4	10.11
	18	51.00	5.40	61.00	6.26	70.70	7.20	75.60	7.74	80.50	8.22	90.20	9.26	100.4	10.35
	20	51.00	5.46	61.00	6.39	70.70	7.35	75.60	7.85	80.50	8.39	90.20	9.41	100.4	10.55
	21	51.00	5.52	61.00	6.44	70.70	7.42	75.60	7.95	80.50	8.44	90.20	9.52	100.4	10.66
	23	51.00	5.63	61.00	6.55	70.70	7.52	75.60	8.06	80.50	8.60	90.20	9.68	100.4	10.87
	25	51.00	5.68	61.00	6.66	70.70	7.67	75.60	8.22	80.50	8.87	90.20	10.17	100.4	11.64
	27	51.00	5.79	61.00	6.86	70.70	8.11	75.60	8.76	80.50	9.41	90.20	10.87	100.4	12.38
	29	51.00	6.12	61.00	7.31	70.70	8.60	75.60	9.31	80.50	10.02	90.20	11.53	100.4	13.14
	31	51.00	6.44	61.00	7.74	70.70	9.14	75.60	9.85	80.50	10.66	90.20	12.27	100.4	14.01
	33	51.00	6.82	61.00	8.16	70.70	9.68	75.60	10.43	80.50	11.31	90.20	13.04	100.4	14.93
	35	51.00	7.20	61.00	8.66	70.70	10.23	75.60	11.09	80.50	11.96	90.20	13.79	100.4	15.86
	37	51.00	7.62	61.00	9.14	70.70	10.82	75.60	11.74	80.50	12.66	90.20	14.72	100.4	16.82
	39	51.00	8.13	61.00	9.80	70.70	11.60	75.60	12.63	80.50	13.57	90.20	15.67	100.4	18.17
	41	51.00	9.08	61.00	10.96	70.70	13.08	75.60	14.12	80.50	15.23	90.20	17.73	100.4	20.38
	43	51.00	10.15	61.00	12.29	70.70	14.67	75.60	15.87	80.50	17.06	90.20	19.95	100.4	22.92
	46	49.40	11.87	59.20	14.36	68.40	17.16	73.10	18.56	77.90	19.94	87.30	23.37	97.30	26.88
	48	43.80	10.41	52.30	12.60	60.70	15.06	64.80	16.29	68.90	17.52	77.30	20.55	86.10	23.64
50	38.10	8.92	45.40	10.81	52.80	12.93	56.40	14.00	60.00	15.06	67.30	17.67	74.90	20.35	
52	32.50	7.43	38.60	9.01	45.00	10.77	48.00	11.68	51.00	12.58	57.20	14.76	63.70	17.03	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	155.4	14.85	185.0	18.15	198.3	21.06	203.9	21.48	209.6	21.65	219.8	21.83	225.4	21.91
	12	155.4	15.23	185.0	18.80	198.3	21.92	203.9	22.06	209.6	22.25	219.8	22.42	225.4	22.61
	14	155.4	15.73	185.0	19.47	198.3	22.75	203.9	22.92	209.6	23.10	219.8	23.27	225.4	23.50
	16	155.4	16.30	185.0	20.16	198.3	23.77	203.9	23.98	209.6	24.18	219.8	24.40	225.4	24.58
	18	155.4	16.99	185.0	21.32	198.3	24.85	203.9	25.40	209.6	25.60	219.8	25.85	225.4	26.03
	20	155.4	17.74	185.0	22.72	198.3	26.07	203.9	27.92	209.6	28.15	219.8	28.87	225.4	29.04
	21	155.4	18.21	185.0	23.52	198.3	26.63	203.9	29.56	209.6	29.79	219.8	30.73	225.4	30.91
	23	155.4	19.52	185.0	24.75	198.3	28.01	203.9	32.61	209.6	33.30	219.8	34.39	225.4	34.59
	25	155.4	20.85	185.0	26.16	198.3	29.93	203.9	36.58	209.6	37.48	219.8	38.62	225.4	38.81
	27	155.4	22.33	185.0	27.96	198.3	32.31	203.9	40.95	209.6	41.73	219.8	43.06	225.4	43.35
	29	155.4	23.78	185.0	29.90	198.3	35.33	203.9	45.67	209.6	46.54	219.8	47.89	225.4	47.96
	31	155.4	25.37	185.0	31.61	198.3	38.22	203.9	46.13	209.6	47.03	218.3	48.11	224.4	48.29
	33	155.4	27.05	185.0	34.08	198.3	41.56	203.9	46.36	209.4	47.24	215.6	47.65	220.9	47.83
	35	155.4	28.85	185.0	36.32	198.3	45.78	203.1	46.35	206.5	46.63	212.2	47.03	218.3	47.23
	37	155.4	30.75	185.0	38.66	197.0	45.51	199.7	45.73	203.1	46.01	208.7	46.42	214.9	46.60
	39	155.4	32.74	185.0	41.41	193.6	44.90	197.0	45.13	199.7	45.39	205.9	45.81	212.2	45.98
	41	155.4	35.87	179.7	44.33	185.7	44.54	188.4	44.76	192.1	45.03	197.9	45.43	203.3	45.62
	43	155.4	39.02	172.1	43.96	178.1	44.17	180.8	44.40	184.6	44.67	190.1	45.07	195.3	45.24
	46	150.4	43.49	157.0	43.41	162.8	43.64	165.2	43.84	168.7	44.10	174.1	44.52	178.8	44.67
	48	133.0	42.52	136.5	42.66	141.6	42.74	143.8	42.86	146.8	43.24	151.6	43.50	155.8	43.68
50	115.6	41.54	115.9	41.91	120.5	41.86	122.2	41.88	124.8	42.35	129.0	42.49	132.7	42.67	
52	98.20	40.54	95.40	41.14	99.10	40.93	100.7	40.86	103.0	41.46	106.6	41.46	109.6	41.65	
120	10	140.5	13.36	167.1	16.38	182.6	19.46	188.1	21.04	193.7	21.36	204.3	21.45	209.2	21.63
	12	140.5	13.72	167.1	16.94	182.6	20.26	188.1	21.48	193.7	22.16	204.3	22.44	209.2	22.61
	14	140.5	14.19	167.1	17.52	182.6	21.08	188.1	22.31	193.7	22.98	204.3	23.31	209.2	23.50
	16	140.5	14.69	167.1	18.24	182.6	21.88	188.1	23.13	193.7	24.03	204.3	24.34	209.2	24.51
	18	140.5	15.28	167.1	19.05	182.6	22.76	188.1	24.35	193.7	25.27	204.3	25.57	209.2	25.76
	20	140.5	15.86	167.1	20.19	182.6	23.98	188.1	25.63	193.7	26.61	204.3	26.96	209.2	27.17
	21	140.5	16.35	167.1	20.93	182.6	24.66	188.1	26.38	193.7	27.48	204.3	27.83	209.2	28.05
	23	140.5	17.47	167.1	22.39	182.6	26.42	188.1	28.03	193.7	29.30	204.3	29.61	209.2	29.83
	25	140.5	18.66	167.1	23.98	182.6	27.86	188.1	29.88	193.7	31.42	204.3	32.07	209.2	32.33
	27	140.5	19.92	167.1	25.64	182.6	29.66	188.1	31.92	193.7	33.77	204.3	34.93	209.2	35.20
	29	140.5	21.24	167.1	27.37	182.6	31.20	188.1	34.17	193.7	36.56	204.3	38.14	209.2	38.30
	31	140.5	22.66	167.1	29.24	182.6	32.82	188.1	37.08	193.7	39.75	204.3	41.55	209.2	41.83
	33	140.5	24.12	167.1	31.16	182.6	35.19	188.1	40.92	193.7	43.38	204.3	45.07	209.2	45.33
	35	140.5	25.64	167.1	33.22	182.6	37.90	188.1	45.87	193.7	46.65	204.0	47.97	209.2	48.35
	37	140.5	27.59	167.1	35.04	182.6	40.99	188.1	45.51	193.7	46.47	200.7	46.95	206.0	47.34
	39	140.5	29.69	167.1	37.15	182.6	44.27	188.1	45.38	191.8	45.86	197.9	45.99	203.3	46.35
	41	140.5	32.82	167.1	41.21	179.0	44.54	181.4	44.93	184.2	45.15	189.4	45.29	194.9	45.65
	43	140.5	36.15	166.0	42.34	171.7	43.81	174.1	44.22	176.6	44.45	181.8	44.57	187.2	44.92
	46	136.0	40.51	151.2	41.68	156.8	42.79	159.0	43.15	161.4	43.35	166.4	43.48	171.4	43.83
	48	120.5	39.89	131.4	41.18	136.1	42.20	138.4	42.46	140.3	42.58	144.8	42.76	149.2	42.93
50	104.7	39.28	111.4	40.65	115.5	41.59	117.6	41.78	119.4	41.80	123.0	42.02	127.0	42.01	
52	89.00	38.66	91.60	40.14	94.80	40.99	97.00	41.09	98.40	41.01	101.4	41.28	104.8	41.09	
110	10	126.0	12.03	150.1	14.65	167.7	17.40	172.5	18.84	183.4	20.28	187.6	20.82	200.2	21.18
	12	126.0	12.39	150.1	15.14	167.7	18.12	172.5	19.37	183.4	21.03	187.6	21.71	200.2	22.21
	14	126.0	12.78	150.1	15.83	167.7	18.94	172.5	20.32	183.4	22.09	187.6	22.72	200.2	23.19
	16	126.0	13.24	150.1	16.41	167.7	19.74	172.5	21.21	183.4	23.10	187.6	23.74	200.2	24.16
	18	126.0	13.73	150.1	17.08	167.7	20.85	172.5	22.34	183.4	24.38	187.6	24.85	200.2	25.31
20	126.0	14.21	150.1	17.94	167.7	22.12	172.5	23.36	183.4	25.57	187.6	26.19	200.2	26.61	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	126.0	14.54	150.1	18.46	167.7	22.69	172.5	23.98	183.4	26.28	187.6	26.94	200.2	27.35
	23	126.0	15.47	150.1	19.80	167.7	23.95	172.5	25.33	183.4	27.75	187.6	28.35	200.2	28.82
	25	126.0	16.55	150.1	21.13	167.7	25.31	172.5	26.77	183.4	29.33	187.6	29.73	200.2	30.70
	27	126.0	17.66	150.1	22.58	167.7	26.74	172.5	28.34	183.4	30.62	187.6	31.33	200.2	32.72
	29	126.0	18.85	150.1	24.12	167.7	28.27	172.5	30.01	183.4	32.36	187.6	32.92	200.2	34.77
	31	126.0	20.05	150.1	25.71	167.7	29.86	172.5	31.80	183.4	34.57	187.6	35.11	200.2	37.02
	33	126.0	21.38	150.1	27.37	167.7	31.56	172.5	33.69	183.4	37.04	187.6	37.60	200.2	39.31
	35	126.0	22.72	150.1	29.24	167.7	33.33	172.5	35.70	183.4	39.72	187.6	40.03	200.0	41.81
	37	126.0	24.08	150.1	31.01	167.7	35.18	172.5	38.38	183.4	42.64	187.6	42.58	196.8	43.73
	39	126.0	25.97	150.1	32.97	167.7	37.81	172.5	41.79	183.4	45.42	187.6	45.42	194.2	45.74
	41	126.0	28.75	150.1	36.06	167.7	41.88	172.5	47.43	176.3	47.86	181.4	48.24	185.9	48.62
	43	126.0	31.16	150.1	38.73	164.2	45.66	166.9	46.17	168.9	46.08	174.1	46.34	178.4	46.47
	46	121.8	31.65	145.3	38.95	149.8	43.70	152.5	43.70	154.4	44.08	159.2	44.33	163.2	44.45
	48	107.9	30.92	126.4	37.74	130.0	41.83	132.5	42.12	134.3	42.31	138.5	42.43	142.1	42.60
50	93.90	30.17	107.5	36.52	110.4	39.94	112.4	40.51	114.2	40.52	117.6	40.51	121.1	40.74	
52	80.10	29.42	88.40	35.28	90.70	38.03	92.40	38.89	94.00	38.71	96.90	38.57	99.90	38.84	
100	10	105.9	10.83	126.0	13.16	146.7	15.61	156.8	16.86	166.9	18.11	185.0	20.17	189.0	20.32
	12	105.9	11.17	126.0	13.69	146.7	16.13	156.8	17.31	166.9	18.68	185.0	21.24	189.0	21.47
	14	105.9	11.52	126.0	14.24	146.7	16.81	156.8	18.06	166.9	19.50	185.0	22.45	189.0	22.65
	16	105.9	11.86	126.0	14.69	146.7	17.52	156.8	18.92	166.9	20.55	185.0	23.53	189.0	23.85
	18	105.9	12.22	126.0	15.26	146.7	18.21	156.8	19.85	166.9	21.79	185.0	24.85	189.0	25.06
	20	105.9	12.66	126.0	15.84	146.7	19.26	156.8	21.24	166.9	23.32	185.0	26.05	189.0	26.25
	21	105.9	12.91	126.0	16.20	146.7	19.92	156.8	21.98	166.9	24.18	185.0	26.64	189.0	26.86
	23	105.9	13.68	126.0	17.34	146.7	21.38	156.8	23.59	166.9	25.91	185.0	27.89	189.0	28.11
	25	105.9	14.57	126.0	18.46	146.7	22.85	156.8	25.24	166.9	27.69	185.0	29.08	189.0	29.54
	27	105.9	15.54	126.0	19.74	146.7	24.45	156.8	26.98	166.9	29.46	185.0	31.04	189.0	31.31
	29	105.9	16.55	126.0	21.06	146.7	26.10	156.8	28.85	166.9	31.17	185.0	32.91	189.0	33.07
	31	105.9	17.66	126.0	22.45	146.7	27.83	156.8	30.77	166.9	32.75	185.0	34.71	189.0	34.88
	33	105.9	18.73	126.0	23.91	146.7	29.69	156.8	32.82	166.9	33.98	185.0	36.57	189.0	36.75
	35	105.9	19.92	126.0	25.44	146.7	31.62	156.8	34.99	166.9	35.77	184.2	38.44	188.9	38.75
	37	105.9	21.33	126.0	27.29	146.7	33.50	156.8	36.69	166.9	38.06	180.8	40.23	185.2	40.60
	39	105.9	22.89	126.0	29.32	146.7	35.50	156.8	38.47	166.9	40.55	177.9	42.17	182.1	42.56
	41	105.9	24.99	126.0	32.03	146.7	38.30	156.8	42.22	166.9	44.14	171.0	44.36	176.6	44.78
	43	105.9	27.53	126.0	35.35	146.7	41.78	156.8	45.99	158.7	46.14	163.5	46.29	167.9	46.72
46	102.5	30.85	122.0	39.73	142.1	46.23	143.1	48.55	144.8	48.70	149.4	48.85	153.4	49.30	
48	90.70	26.78	108.0	34.59	122.6	39.76	124.5	41.43	125.8	41.58	129.9	41.68	133.4	41.99	
50	78.90	22.66	93.90	29.38	103.2	33.22	105.9	34.23	106.9	34.38	110.5	34.42	113.5	34.60	
52	67.00	18.50	79.90	24.11	83.80	26.59	87.30	26.95	87.90	27.08	91.00	27.07	93.40	27.11	
90	10	95.20	9.43	113.7	11.35	132.1	13.38	141.1	14.42	150.1	15.52	168.5	17.38	187.1	19.33
	12	95.20	9.56	113.7	11.53	132.1	13.61	141.1	14.72	150.1	15.87	168.5	17.73	187.1	19.66
	14	95.20	9.73	113.7	11.76	132.1	13.90	141.1	15.00	150.1	16.16	168.5	18.06	187.1	20.07
	16	95.20	9.90	113.7	11.98	132.1	14.19	141.1	15.30	150.1	16.46	168.5	18.41	187.1	20.41
	18	95.20	10.08	113.7	12.23	132.1	14.42	141.1	15.65	150.1	16.79	168.5	18.81	187.1	21.43
	20	95.20	10.26	113.7	12.45	132.1	14.72	141.1	15.94	150.1	17.44	168.5	20.14	187.1	22.45
	21	95.20	10.37	113.7	12.56	132.1	15.00	141.1	16.46	150.1	18.08	168.5	20.46	187.1	22.98
	23	95.20	10.60	113.7	13.09	132.1	16.05	141.1	17.68	150.1	19.35	168.5	21.70	187.1	24.39
	25	95.20	11.12	113.7	13.96	132.1	17.15	141.1	18.90	150.1	20.68	168.5	23.20	187.1	25.81
	27	95.20	11.87	113.7	14.88	132.1	18.31	141.1	20.16	150.1	22.12	168.5	24.66	187.1	27.41
	29	95.20	12.56	113.7	15.87	132.1	19.58	141.1	21.55	150.1	23.64	168.5	26.13	187.1	28.99
	31	95.20	13.38	113.7	16.93	132.1	20.85	141.1	22.94	150.1	25.20	168.5	27.43	187.1	30.55
33	95.20	14.26	113.7	18.01	132.1	22.25	141.1	24.44	150.1	26.73	168.5	28.75	186.0	32.01	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	95.20	15.12	113.7	19.11	132.1	23.64	141.1	26.07	150.1	28.35	168.5	30.92	183.3	33.82
	37	95.20	16.05	113.7	20.33	132.1	25.20	141.1	27.70	150.1	29.92	168.5	32.85	180.3	35.33
	39	95.20	16.99	113.7	21.62	132.1	26.67	141.1	29.47	150.1	31.46	168.5	35.20	177.5	36.87
	41	95.20	19.62	113.7	24.75	132.1	30.19	141.1	33.26	150.1	35.07	167.0	38.63	170.0	39.51
	43	95.20	21.83	113.7	27.58	132.1	34.03	141.1	36.92	150.1	38.78	160.2	41.59	163.1	42.09
	46	92.20	25.62	110.2	32.74	127.9	40.42	136.7	43.64	140.8	44.88	146.1	46.04	149.0	46.11
	48	81.50	22.53	97.50	28.80	113.2	35.57	120.9	38.31	122.3	38.91	127.0	39.87	129.4	39.92
	50	70.80	19.41	84.70	24.82	98.50	30.66	104.9	32.91	103.8	32.86	107.9	33.63	109.9	33.65
	52	60.20	16.25	72.00	20.80	83.80	25.70	89.10	27.44	85.10	26.75	88.70	27.31	90.20	27.31
80	10	84.50	8.00	100.8	9.59	117.1	11.26	125.5	12.14	133.9	13.03	150.1	14.87	166.3	16.15
	12	84.50	8.15	100.8	9.70	117.1	11.47	125.5	12.36	133.9	13.24	150.1	15.13	166.3	16.45
	14	84.50	8.28	100.8	9.93	117.1	11.64	125.5	12.58	133.9	13.48	150.1	15.41	166.3	16.77
	16	84.50	8.37	100.8	10.10	117.1	11.87	125.5	12.80	133.9	13.76	150.1	15.75	166.3	17.10
	18	84.50	8.54	100.8	10.25	117.1	12.09	125.5	13.03	133.9	14.03	150.1	16.03	166.3	17.47
	20	84.50	8.71	100.8	10.48	117.1	12.36	125.5	13.31	133.9	14.31	150.1	16.63	166.3	18.50
	21	84.50	8.77	100.8	10.60	117.1	12.48	125.5	13.48	133.9	14.63	150.1	17.15	166.3	18.99
	23	84.50	8.92	100.8	10.76	117.1	13.03	125.5	14.31	133.9	15.63	150.1	18.11	166.3	19.94
	25	84.50	9.27	100.8	11.47	117.1	13.97	125.5	15.31	133.9	16.75	150.1	19.39	166.3	21.32
	27	84.50	9.81	100.8	12.20	117.1	14.93	125.5	16.35	133.9	17.86	150.1	20.59	166.3	22.42
	29	84.50	10.42	100.8	13.03	117.1	15.86	125.5	17.42	133.9	19.07	150.1	22.07	166.3	24.01
	31	84.50	11.09	100.8	13.80	117.1	16.91	125.5	18.58	133.9	20.29	150.1	23.44	166.3	25.20
	33	84.50	11.75	100.8	14.75	117.1	18.03	125.5	19.79	133.9	21.62	150.1	24.69	166.3	26.43
	35	84.50	12.48	100.8	15.63	117.1	19.18	125.5	21.07	133.9	23.06	150.1	26.18	166.3	27.68
	37	84.50	13.20	100.8	16.63	117.1	20.35	125.5	22.39	133.9	24.50	150.1	27.61	166.3	29.41
	39	84.50	13.95	100.8	17.58	117.1	21.77	125.5	24.09	133.9	26.34	150.1	29.17	166.3	31.57
	41	84.50	15.91	100.8	20.11	117.1	24.69	125.5	27.26	133.9	29.89	150.1	33.53	166.0	36.60
	43	84.50	18.09	100.8	22.62	117.1	27.78	125.5	30.64	133.9	33.66	150.1	36.99	159.0	39.41
46	81.90	20.97	97.70	26.55	113.3	32.60	121.5	35.52	129.6	39.58	141.8	42.09	145.2	42.76	
48	72.50	18.42	86.40	23.37	100.3	28.68	107.6	31.22	114.7	34.86	123.1	36.64	126.1	37.02	
50	63.20	15.83	75.10	20.14	87.20	24.72	93.60	26.85	99.80	30.06	104.6	31.13	107.2	31.21	
52	53.80	13.22	63.70	16.87	74.10	20.71	79.70	22.43	84.90	25.22	86.00	25.56	88.00	25.33	
70	10	73.90	7.07	88.50	8.41	102.5	9.74	109.7	10.53	117.1	11.26	131.1	12.82	145.6	14.33
	12	73.90	7.18	88.50	8.52	102.5	9.98	109.7	10.70	117.1	11.48	131.1	13.04	145.6	14.61
	14	73.90	7.30	88.50	8.64	102.5	10.14	109.7	10.88	117.1	11.64	131.1	13.33	145.6	14.87
	16	73.90	7.41	88.50	8.80	102.5	10.30	109.7	11.08	117.1	11.87	131.1	13.55	145.6	15.20
	18	73.90	7.52	88.50	8.97	102.5	10.53	109.7	11.32	117.1	12.10	131.1	13.76	145.6	15.45
	20	73.90	7.63	88.50	9.14	102.5	10.70	109.7	11.53	117.1	12.37	131.1	14.10	145.6	16.04
	21	73.90	7.75	88.50	9.18	102.5	10.82	109.7	11.64	117.1	12.48	131.1	14.32	145.6	16.39
	23	73.90	7.84	88.50	9.42	102.5	11.03	109.7	12.04	117.1	13.10	131.1	15.32	145.6	17.30
	25	73.90	7.97	88.50	9.74	102.5	11.76	109.7	12.87	117.1	14.00	131.1	16.38	145.6	18.15
	27	73.90	8.41	88.50	10.42	102.5	12.55	109.7	13.65	117.1	14.93	131.1	17.50	145.6	19.28
	29	73.90	8.97	88.50	11.03	102.5	13.33	109.7	14.54	117.1	15.88	131.1	18.67	145.6	20.66
	31	73.90	9.54	88.50	11.76	102.5	14.21	109.7	15.53	117.1	16.94	131.1	19.90	145.6	21.93
	33	73.90	10.09	88.50	12.42	102.5	15.09	109.7	16.49	117.1	18.00	131.1	21.18	145.6	23.34
	35	73.90	10.65	88.50	13.27	102.5	16.04	109.7	17.55	117.1	19.16	131.1	22.58	145.6	24.75
	37	73.90	11.32	88.50	14.06	102.5	17.05	109.7	18.67	117.1	20.39	131.1	24.02	145.6	26.12
	39	73.90	12.02	88.50	14.97	102.5	18.23	109.7	20.10	117.1	22.04	131.1	25.71	145.6	28.15
41	73.90	13.71	88.50	16.94	102.5	20.64	109.7	22.74	117.1	24.75	131.1	29.15	145.6	31.34	
43	73.90	15.36	88.50	19.06	102.5	23.24	109.7	25.53	117.1	27.85	131.1	32.83	145.6	34.96	
46	71.60	17.82	85.80	22.31	99.20	27.27	106.2	29.69	113.3	32.72	126.9	38.60	141.0	40.62	
48	63.40	15.64	75.80	19.61	87.70	23.98	94.00	26.10	100.3	28.78	112.2	33.97	124.8	35.34	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	55.30	13.45	65.90	16.87	76.20	20.67	81.90	22.48	87.20	24.79	97.60	29.30	108.6	30.01
	52	47.00	11.22	56.00	14.09	64.70	17.29	69.70	18.80	74.10	20.76	82.80	24.55	92.50	24.63
60	10	63.30	6.17	75.60	7.22	87.90	8.40	94.10	9.02	100.3	9.57	112.5	10.86	124.9	12.16
	12	63.30	6.26	75.60	7.33	87.90	8.52	94.10	9.14	100.3	9.75	112.5	11.04	124.9	12.37
	14	63.30	6.32	75.60	7.45	87.90	8.68	94.10	9.30	100.3	9.91	112.5	11.26	124.9	12.60
	16	63.30	6.44	75.60	7.61	87.90	8.80	94.10	9.48	100.3	10.15	112.5	11.48	124.9	12.82
	18	63.30	6.56	75.60	7.73	87.90	8.97	94.10	9.64	100.3	10.30	112.5	11.65	124.9	13.10
	20	63.30	6.67	75.60	7.84	87.90	9.14	94.10	9.81	100.3	10.46	112.5	11.87	124.9	13.38
	21	63.30	6.71	75.60	7.90	87.90	9.24	94.10	9.91	100.3	10.58	112.5	12.04	124.9	13.49
	23	63.30	6.83	75.60	8.07	87.90	9.36	94.10	10.08	100.3	10.81	112.5	12.48	124.9	14.34
	25	63.30	6.94	75.60	8.24	87.90	9.75	94.10	10.58	100.3	11.48	112.5	13.33	124.9	15.36
	27	63.30	7.16	75.60	8.68	87.90	10.37	94.10	11.26	100.3	12.20	112.5	14.17	124.9	16.35
	29	63.30	7.61	75.60	9.24	87.90	11.04	94.10	11.98	100.3	12.99	112.5	15.12	124.9	17.46
	31	63.30	8.07	75.60	9.81	87.90	11.71	94.10	12.77	100.3	13.84	112.5	16.13	124.9	18.60
	33	63.30	8.52	75.60	10.37	87.90	12.43	94.10	13.55	100.3	14.74	112.5	17.14	124.9	19.83
	35	63.30	9.02	75.60	11.04	87.90	13.21	94.10	14.39	100.3	15.62	112.5	18.25	124.9	21.06
	37	63.30	9.52	75.60	11.65	87.90	14.01	94.10	15.29	100.3	16.58	112.5	19.38	124.9	22.41
	39	63.30	10.12	75.60	12.39	87.90	15.10	94.10	16.41	100.3	17.84	112.5	20.77	124.9	24.00
	41	63.30	11.34	75.60	14.01	87.90	16.93	94.10	18.51	100.3	20.00	112.5	23.53	124.9	26.90
	43	63.30	12.69	75.60	15.71	87.90	19.04	94.10	20.79	100.3	22.51	112.5	26.50	124.9	30.33
46	61.40	14.83	73.20	18.40	85.20	22.32	91.10	24.36	97.10	26.36	109.1	31.12	121.0	36.02	
48	54.30	13.00	64.80	16.16	75.30	19.61	80.70	21.40	85.90	23.17	96.50	27.37	107.0	31.70	
50	47.20	11.15	56.40	13.89	65.30	16.89	70.20	18.39	74.50	19.96	83.80	23.58	93.10	27.33	
52	40.20	9.27	48.00	11.60	55.20	14.11	59.80	15.36	63.20	16.69	71.20	19.74	79.20	22.91	
50	10	52.90	5.36	63.30	6.19	73.30	7.02	78.40	7.54	83.50	7.99	93.50	9.00	104.1	10.02
	12	52.90	5.42	63.30	6.24	73.30	7.14	78.40	7.65	83.50	8.16	93.50	9.18	104.1	10.19
	14	52.90	5.47	63.30	6.36	73.30	7.26	78.40	7.77	83.50	8.27	93.50	9.29	104.1	10.35
	16	52.90	5.56	63.30	6.47	73.30	7.38	78.40	7.94	83.50	8.38	93.50	9.45	104.1	10.53
	18	52.90	5.62	63.30	6.52	73.30	7.49	78.40	8.06	83.50	8.56	93.50	9.63	104.1	10.76
	20	52.90	5.68	63.30	6.65	73.30	7.65	78.40	8.16	83.50	8.73	93.50	9.80	104.1	10.97
	21	52.90	5.74	63.30	6.70	73.30	7.72	78.40	8.27	83.50	8.78	93.50	9.91	104.1	11.09
	23	52.90	5.86	63.30	6.81	73.30	7.83	78.40	8.38	83.50	8.94	93.50	10.07	104.1	11.31
	25	52.90	5.92	63.30	6.92	73.30	7.99	78.40	8.56	83.50	9.23	93.50	10.59	104.1	12.11
	27	52.90	6.03	63.30	7.14	73.30	8.44	78.40	9.11	83.50	9.80	93.50	11.31	104.1	12.88
	29	52.90	6.36	63.30	7.60	73.30	8.94	78.40	9.69	83.50	10.42	93.50	12.00	104.1	13.67
	31	52.90	6.70	63.30	8.06	73.30	9.50	78.40	10.25	83.50	11.09	93.50	12.76	104.1	14.58
	33	52.90	7.09	63.30	8.50	73.30	10.07	78.40	10.85	83.50	11.77	93.50	13.56	104.1	15.53
	35	52.90	7.49	63.30	9.00	73.30	10.65	78.40	11.53	83.50	12.44	93.50	14.35	104.1	16.49
	37	52.90	7.94	63.30	9.50	73.30	11.26	78.40	12.21	83.50	13.17	93.50	15.31	104.1	17.50
	39	52.90	8.47	63.30	10.19	73.30	12.06	78.40	13.14	83.50	14.12	93.50	16.30	104.1	18.91
	41	52.90	9.46	63.30	11.41	73.30	13.62	78.40	14.70	83.50	15.84	93.50	18.45	104.1	21.20
	43	52.90	10.56	63.30	12.78	73.30	15.26	78.40	16.50	83.50	17.76	93.50	20.76	104.1	23.82
46	51.30	12.36	61.40	14.94	70.90	17.86	75.90	19.32	80.70	20.76	90.50	24.33	100.9	27.98	
48	45.40	10.84	54.30	13.12	62.90	15.68	67.20	16.95	71.60	18.23	80.20	21.39	89.30	24.60	
50	39.50	9.30	47.20	11.27	54.70	13.46	58.50	14.57	62.40	15.66	69.80	18.39	77.60	21.18	
52	33.70	7.75	40.20	9.40	46.50	11.22	49.70	12.15	53.20	13.08	59.40	15.37	66.00	17.72	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN580LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	160.9	15.87	191.6	19.38	205.4	22.50	211.2	22.95	217.0	23.13	227.6	23.31	233.4	23.40
	12	160.9	16.26	191.6	20.08	205.4	23.41	211.2	23.56	217.0	23.76	227.6	23.94	233.4	24.16
	14	160.9	16.80	191.6	20.80	205.4	24.29	211.2	24.47	217.0	24.68	227.6	24.86	233.4	25.09
	16	160.9	17.41	191.6	21.54	205.4	25.38	211.2	25.62	217.0	25.82	227.6	26.06	233.4	26.25
	18	160.9	18.14	191.6	22.77	205.4	26.55	211.2	27.12	217.0	27.34	227.6	27.61	233.4	27.79
	20	160.9	18.95	191.6	24.26	205.4	27.85	211.2	29.82	217.0	30.06	227.6	30.81	233.4	31.02
	21	160.9	19.45	191.6	25.12	205.4	28.44	211.2	31.57	217.0	31.81	227.6	32.80	233.4	33.00
	23	160.9	20.85	191.6	26.43	205.4	29.92	211.2	34.83	217.0	35.55	227.6	36.74	233.4	36.93
	25	160.9	22.27	191.6	27.94	205.4	31.96	211.2	39.07	217.0	40.01	227.6	41.25	233.4	41.44
	27	160.9	23.84	191.6	29.86	205.4	34.52	211.2	43.74	217.0	44.55	227.6	45.97	233.4	46.30
	29	160.9	25.40	191.6	31.93	205.4	37.75	211.2	48.79	217.0	49.68	227.6	51.13	233.4	51.23
	31	160.9	27.10	191.6	33.76	205.4	40.82	211.2	49.29	217.0	50.22	226.0	51.36	232.4	51.55
	33	160.9	28.88	191.6	36.40	205.4	44.38	211.2	49.52	216.7	50.43	223.2	50.88	228.7	51.07
	35	160.9	30.80	191.6	38.79	205.4	48.88	210.3	49.48	213.8	49.77	219.6	50.22	226.0	50.42
	37	160.9	32.83	191.6	41.31	204.0	48.59	206.8	48.82	210.3	49.12	216.1	49.55	222.4	49.75
	39	160.9	34.97	191.6	44.24	200.3	47.93	204.0	48.18	206.8	48.46	213.2	48.90	219.6	49.08
	41	160.9	38.28	186.0	47.33	192.3	47.55	195.1	47.79	198.9	48.07	204.9	48.50	210.6	48.70
	43	160.9	41.65	178.3	46.93	184.5	47.17	187.1	47.40	191.1	47.69	196.8	48.11	202.3	48.31
	46	155.7	46.43	162.5	46.35	168.5	46.58	171.1	46.80	174.8	47.08	180.2	47.52	185.2	47.70
	48	137.8	45.41	141.4	45.54	146.5	45.63	148.9	45.75	152.0	46.16	156.8	46.45	161.4	46.63
50	119.8	44.37	120.1	44.73	124.7	44.69	126.5	44.70	129.1	45.22	133.4	45.38	137.5	45.55	
52	101.9	43.31	99.00	43.91	102.6	43.71	104.2	43.62	106.4	44.27	110.1	44.29	113.7	44.47	
120	10	145.5	14.26	173.0	17.49	189.1	20.79	194.8	22.47	200.6	22.82	211.5	22.92	216.7	23.11
	12	145.5	14.66	173.0	18.09	189.1	21.64	194.8	22.95	200.6	23.67	211.5	23.96	216.7	24.15
	14	145.5	15.16	173.0	18.70	189.1	22.51	194.8	23.82	200.6	24.54	211.5	24.89	216.7	25.10
	16	145.5	15.69	173.0	19.48	189.1	23.38	194.8	24.70	200.6	25.67	211.5	25.99	216.7	26.19
	18	145.5	16.33	173.0	20.34	189.1	24.31	194.8	26.01	200.6	26.98	211.5	27.30	216.7	27.51
	20	145.5	16.94	173.0	21.57	189.1	25.62	194.8	27.37	200.6	28.41	211.5	28.79	216.7	29.02
	21	145.5	17.46	173.0	22.35	189.1	26.33	194.8	28.18	200.6	29.35	211.5	29.73	216.7	29.96
	23	145.5	18.66	173.0	23.91	189.1	28.22	194.8	29.93	200.6	31.30	211.5	31.62	216.7	31.86
	25	145.5	19.93	173.0	25.62	189.1	29.76	194.8	31.90	200.6	33.56	211.5	34.24	216.7	34.53
	27	145.5	21.27	173.0	27.38	189.1	31.68	194.8	34.09	200.6	36.06	211.5	37.29	216.7	37.59
	29	145.5	22.69	173.0	29.24	189.1	33.32	194.8	36.49	200.6	39.05	211.5	40.73	216.7	40.91
	31	145.5	24.19	173.0	31.23	189.1	35.05	194.8	39.58	200.6	42.45	211.5	44.35	216.7	44.68
	33	145.5	25.75	173.0	33.28	189.1	37.56	194.8	43.71	200.6	46.33	211.5	48.11	216.7	48.41
	35	145.5	27.38	173.0	35.48	189.1	40.45	194.8	48.98	200.6	49.82	211.2	51.22	216.6	51.63
	37	145.5	29.46	173.0	37.43	189.1	43.75	194.8	48.59	200.6	49.62	207.8	50.14	213.2	50.53
	39	145.5	31.72	173.0	39.67	189.1	47.25	194.8	48.48	198.6	48.96	204.9	49.11	210.4	49.48
	41	145.5	35.05	173.0	43.99	185.4	47.55	187.9	47.96	190.6	48.20	196.2	48.35	201.8	48.73
	43	145.5	38.59	171.8	45.20	177.8	46.77	180.2	47.21	182.8	47.45	188.3	47.59	193.7	47.96
	46	140.9	43.24	156.6	44.49	162.3	45.69	164.7	46.06	167.1	46.28	172.3	46.42	177.4	46.79
	48	124.8	42.60	136.1	43.97	141.0	45.05	143.3	45.34	145.3	45.46	149.9	45.65	154.5	45.84
50	108.5	41.96	115.5	43.41	119.7	44.40	121.8	44.60	123.6	44.63	127.4	44.87	131.6	44.86	
52	92.30	41.31	95.10	42.88	98.40	43.74	100.4	43.87	101.9	43.80	105.1	44.08	108.6	43.88	
110	10	130.5	12.84	155.5	15.64	173.7	18.58	178.6	20.11	189.9	21.65	194.3	22.24	207.4	22.62
	12	130.5	13.23	155.5	16.17	173.7	19.35	178.6	20.68	189.9	22.46	194.3	23.18	207.4	23.71
	14	130.5	13.65	155.5	16.91	173.7	20.23	178.6	21.69	189.9	23.59	194.3	24.26	207.4	24.76
	16	130.5	14.14	155.5	17.52	173.7	21.08	178.6	22.64	189.9	24.68	194.3	25.35	207.4	25.80
	18	130.5	14.66	155.5	18.24	173.7	22.27	178.6	23.86	189.9	26.04	194.3	26.55	207.4	27.03
	20	130.5	15.18	155.5	19.15	173.7	23.63	178.6	24.95	189.9	27.30	194.3	27.97	207.4	28.41

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	130.5	15.53	155.5	19.72	173.7	24.23	178.6	25.62	189.9	28.06	194.3	28.77	207.4	29.21
	23	130.5	16.53	155.5	21.14	173.7	25.59	178.6	27.05	189.9	29.63	194.3	30.27	207.4	30.78
	25	130.5	17.67	155.5	22.56	173.7	27.03	178.6	28.60	189.9	31.32	194.3	31.76	207.4	32.80
	27	130.5	18.87	155.5	24.12	173.7	28.57	178.6	30.27	189.9	32.70	194.3	33.46	207.4	34.94
	29	130.5	20.14	155.5	25.75	173.7	30.19	178.6	32.05	189.9	34.56	194.3	35.15	207.4	37.13
	31	130.5	21.42	155.5	27.46	173.7	31.89	178.6	33.96	189.9	36.89	194.3	37.50	207.4	39.56
	33	130.5	22.84	155.5	29.24	173.7	33.71	178.6	35.97	189.9	39.53	194.3	40.15	207.4	41.99
	35	130.5	24.26	155.5	31.23	173.7	35.60	178.6	38.13	189.9	42.41	194.3	42.75	207.1	44.63
	37	130.5	25.71	155.5	33.12	173.7	37.57	178.6	40.96	189.9	45.53	194.3	45.48	203.8	46.70
	39	130.5	27.73	155.5	35.21	173.7	40.38	178.6	44.60	189.9	48.48	194.3	48.50	201.0	48.83
	41	130.5	30.69	155.5	38.50	173.7	44.74	178.6	50.64	182.5	51.10	187.8	51.50	192.5	51.92
	43	130.5	33.27	155.5	41.37	170.0	48.74	172.8	49.29	175.0	49.20	180.2	49.48	184.8	49.62
	46	126.1	33.80	150.4	41.58	155.1	46.66	157.9	46.66	159.9	47.06	164.8	47.33	169.0	47.45
	48	111.8	33.02	130.8	40.30	134.7	44.66	137.2	44.96	139.0	45.17	143.3	45.30	147.0	45.48
50	97.30	32.22	111.1	39.01	114.3	42.64	116.5	43.23	118.2	43.26	121.7	43.25	125.2	43.51	
52	83.10	31.42	91.30	37.70	94.00	40.59	95.90	41.48	97.20	41.33	100.2	41.18	103.1	41.49	
100	10	109.7	11.56	130.5	14.05	151.9	16.66	162.4	18.01	172.9	19.34	191.6	21.55	195.8	21.70
	12	109.7	11.93	130.5	14.62	151.9	17.23	162.4	18.49	172.9	19.95	191.6	22.69	195.8	22.93
	14	109.7	12.30	130.5	15.20	151.9	17.96	162.4	19.29	172.9	20.83	191.6	23.97	195.8	24.19
	16	109.7	12.67	130.5	15.69	151.9	18.71	162.4	20.21	172.9	21.94	191.6	25.13	195.8	25.47
	18	109.7	13.04	130.5	16.30	151.9	19.45	162.4	21.19	172.9	23.27	191.6	26.55	195.8	26.76
	20	109.7	13.51	130.5	16.91	151.9	20.58	162.4	22.69	172.9	24.90	191.6	27.82	195.8	28.04
	21	109.7	13.80	130.5	17.30	151.9	21.27	162.4	23.48	172.9	25.82	191.6	28.45	195.8	28.69
	23	109.7	14.61	130.5	18.52	151.9	22.84	162.4	25.19	172.9	27.67	191.6	29.78	195.8	30.02
	25	109.7	15.55	130.5	19.72	151.9	24.40	162.4	26.95	172.9	29.57	191.6	31.06	195.8	31.56
	27	109.7	16.59	130.5	21.08	151.9	26.11	162.4	28.81	172.9	31.45	191.6	33.14	195.8	33.45
	29	109.7	17.67	130.5	22.50	151.9	27.88	162.4	30.80	172.9	33.29	191.6	35.16	195.8	35.34
	31	109.7	18.87	130.5	23.98	151.9	29.73	162.4	32.85	172.9	34.97	191.6	37.06	195.8	37.26
	33	109.7	20.00	130.5	25.54	151.9	31.72	162.4	35.05	172.9	36.30	191.6	39.06	195.8	39.26
	35	109.7	21.27	130.5	27.18	151.9	33.77	162.4	37.37	172.9	38.21	190.8	41.05	195.7	41.37
	37	109.7	22.79	130.5	29.15	151.9	35.78	162.4	39.18	172.9	40.65	187.1	42.96	191.8	43.35
	39	109.7	24.44	130.5	31.31	151.9	37.91	162.4	41.08	172.9	43.34	184.3	45.02	188.6	45.44
41	109.7	26.69	130.5	34.21	151.9	40.91	162.4	45.08	172.9	47.15	177.0	47.36	182.8	47.81	
43	109.7	29.41	130.5	37.78	151.9	44.61	162.4	49.10	164.3	49.26	169.3	49.41	173.8	49.88	
46	106.1	32.92	126.3	42.41	147.0	49.36	148.2	51.84	149.9	51.99	154.7	52.15	158.8	52.64	
48	93.90	28.60	111.8	36.93	126.9	42.44	128.9	44.23	130.2	44.38	134.5	44.50	138.2	44.83	
50	81.80	24.22	97.10	31.36	106.8	35.46	109.7	36.54	110.5	36.70	114.2	36.75	117.5	36.93	
52	69.60	19.79	82.60	25.74	86.80	28.37	90.40	28.76	90.80	28.91	94.00	28.91	96.80	28.93	
90	10	98.60	10.03	117.8	12.06	136.8	14.22	146.1	15.32	155.5	16.50	174.5	18.47	193.8	20.54
	12	98.60	10.16	117.8	12.25	136.8	14.47	146.1	15.64	155.5	16.86	174.5	18.84	193.8	20.90
	14	98.60	10.34	117.8	12.50	136.8	14.77	146.1	15.94	155.5	17.17	174.5	19.20	193.8	21.32
	16	98.60	10.52	117.8	12.73	136.8	15.08	146.1	16.26	155.5	17.49	174.5	19.56	193.8	21.69
	18	98.60	10.72	117.8	12.99	136.8	15.32	146.1	16.63	155.5	17.85	174.5	19.98	193.8	22.78
	20	98.60	10.90	117.8	13.23	136.8	15.64	146.1	16.93	155.5	18.53	174.5	21.40	193.8	23.85
	21	98.60	11.02	117.8	13.35	136.8	15.94	146.1	17.49	155.5	19.21	174.5	21.74	193.8	24.42
	23	98.60	11.27	117.8	13.91	136.8	17.06	146.1	18.79	155.5	20.56	174.5	23.05	193.8	25.93
	25	98.60	11.81	117.8	14.83	136.8	18.22	146.1	20.07	155.5	21.98	174.5	24.64	193.8	27.43
	27	98.60	12.62	117.8	15.82	136.8	19.45	146.1	21.42	155.5	23.51	174.5	26.20	193.8	29.14
	29	98.60	13.35	117.8	16.86	136.8	20.81	146.1	22.91	155.5	25.12	174.5	27.76	193.8	30.80
	31	98.60	14.22	117.8	17.98	136.8	22.16	146.1	24.38	155.5	26.78	174.5	29.15	193.8	32.47
33	98.60	15.16	117.8	19.14	136.8	23.64	146.1	25.98	155.5	28.41	174.5	30.55	192.6	34.01	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	98.60	16.06	117.8	20.31	136.8	25.12	146.1	27.70	155.5	30.13	174.5	32.86	189.7	35.92
	37	98.60	17.06	117.8	21.61	136.8	26.78	146.1	29.43	155.5	31.80	174.5	34.92	186.6	37.53
	39	98.60	18.05	117.8	22.98	136.8	28.33	146.1	31.32	155.5	33.42	174.5	37.41	183.7	39.17
	41	98.60	20.85	117.8	26.31	136.8	32.08	146.1	35.34	155.5	37.26	172.9	41.03	176.0	41.96
	43	98.60	23.20	117.8	29.34	136.8	36.18	146.1	39.23	155.5	41.22	165.9	44.19	168.8	44.72
	46	95.50	27.21	114.0	34.78	132.4	42.93	141.6	46.36	145.8	47.67	151.3	48.92	154.2	48.98
	48	84.40	23.93	100.9	30.59	117.1	37.78	125.2	40.69	126.6	41.34	131.6	42.36	134.0	42.41
	50	73.40	20.61	87.70	26.37	102.0	32.57	108.7	34.95	107.4	34.91	111.8	35.72	113.8	35.76
	52	62.50	17.25	74.50	22.09	86.70	27.31	92.30	29.13	88.20	28.41	92.00	29.00	93.50	29.03
80	10	87.50	8.44	104.4	10.13	121.3	11.88	130.0	12.82	138.7	13.75	155.5	15.70	172.2	17.04
	12	87.50	8.60	104.4	10.25	121.3	12.12	130.0	13.05	138.7	13.99	155.5	15.98	172.2	17.37
	14	87.50	8.74	104.4	10.48	121.3	12.30	130.0	13.29	138.7	14.23	155.5	16.27	172.2	17.71
	16	87.50	8.83	104.4	10.66	121.3	12.53	130.0	13.52	138.7	14.52	155.5	16.63	172.2	18.05
	18	87.50	9.01	104.4	10.83	121.3	12.77	130.0	13.75	138.7	14.82	155.5	16.92	172.2	18.44
	20	87.50	9.19	104.4	11.06	121.3	13.05	130.0	14.06	138.7	15.11	155.5	17.56	172.2	19.53
	21	87.50	9.26	104.4	11.19	121.3	13.17	130.0	14.23	138.7	15.45	155.5	18.11	172.2	20.05
	23	87.50	9.43	104.4	11.37	121.3	13.75	130.0	15.11	138.7	16.51	155.5	19.13	172.2	21.05
	25	87.50	9.79	104.4	12.12	121.3	14.76	130.0	16.17	138.7	17.69	155.5	20.48	172.2	22.52
	27	87.50	10.36	104.4	12.89	121.3	15.76	130.0	17.27	138.7	18.86	155.5	21.74	172.2	23.67
	29	87.50	11.00	104.4	13.75	121.3	16.75	130.0	18.39	138.7	20.14	155.5	23.31	172.2	25.35
	31	87.50	11.71	104.4	14.58	121.3	17.86	130.0	19.61	138.7	21.43	155.5	24.74	172.2	26.61
	33	87.50	12.41	104.4	15.58	121.3	19.03	130.0	20.90	138.7	22.83	155.5	26.06	172.2	27.91
	35	87.50	13.17	104.4	16.51	121.3	20.25	130.0	22.24	138.7	24.35	155.5	27.64	172.2	29.23
	37	87.50	13.94	104.4	17.56	121.3	21.49	130.0	23.65	138.7	25.87	155.5	29.16	172.2	31.05
	39	87.50	14.72	104.4	18.57	121.3	22.99	130.0	25.43	138.7	27.81	155.5	30.81	172.2	33.32
	41	87.50	16.79	104.4	21.24	121.3	26.07	130.0	28.80	138.7	31.58	155.5	35.40	171.8	38.63
	43	87.50	19.09	104.4	23.90	121.3	29.33	130.0	32.37	138.7	35.54	155.5	39.07	164.7	41.59
46	84.80	22.13	101.2	28.02	117.2	34.41	125.8	37.50	134.1	41.78	146.7	44.43	150.2	45.13	
48	75.10	19.45	89.40	24.66	103.8	30.27	111.4	32.95	118.7	36.79	127.4	38.69	130.6	39.07	
50	65.50	16.71	77.60	21.25	90.30	26.10	96.80	28.33	103.2	31.74	108.3	32.87	111.2	32.94	
52	55.80	13.95	65.90	17.80	76.80	21.86	82.40	23.66	87.80	26.63	89.00	26.99	91.50	26.74	
70	10	76.50	7.41	91.70	8.82	106.2	10.22	113.6	11.05	121.3	11.81	135.8	13.45	150.8	15.03
	12	76.50	7.54	91.70	8.95	106.2	10.47	113.6	11.22	121.3	12.04	135.8	13.68	150.8	15.32
	14	76.50	7.66	91.70	9.06	106.2	10.64	113.6	11.41	121.3	12.22	135.8	13.97	150.8	15.60
	16	76.50	7.78	91.70	9.23	106.2	10.81	113.6	11.63	121.3	12.45	135.8	14.21	150.8	15.94
	18	76.50	7.90	91.70	9.41	106.2	11.05	113.6	11.87	121.3	12.69	135.8	14.44	150.8	16.21
	20	76.50	8.00	91.70	9.59	106.2	11.22	113.6	12.10	121.3	12.97	135.8	14.79	150.8	16.83
	21	76.50	8.13	91.70	9.63	106.2	11.34	113.6	12.22	121.3	13.09	135.8	15.02	150.8	17.19
	23	76.50	8.23	91.70	9.88	106.2	11.58	113.6	12.63	121.3	13.74	135.8	16.09	150.8	18.16
	25	76.50	8.37	91.70	10.22	106.2	12.33	113.6	13.50	121.3	14.68	135.8	17.19	150.8	19.04
	27	76.50	8.82	91.70	10.93	106.2	13.16	113.6	14.32	121.3	15.67	135.8	18.36	150.8	20.23
	29	76.50	9.41	91.70	11.58	106.2	13.97	113.6	15.26	121.3	16.66	135.8	19.59	150.8	21.67
	31	76.50	10.01	91.70	12.33	106.2	14.91	113.6	16.30	121.3	17.77	135.8	20.88	150.8	23.00
	33	76.50	10.59	91.70	13.03	106.2	15.84	113.6	17.30	121.3	18.88	135.8	22.22	150.8	24.48
	35	76.50	11.18	91.70	13.92	106.2	16.83	113.6	18.41	121.3	20.10	135.8	23.69	150.8	25.98
	37	76.50	11.87	91.70	14.75	106.2	17.89	113.6	19.59	121.3	21.40	135.8	25.20	150.8	27.40
	39	76.50	12.61	91.70	15.70	106.2	19.13	113.6	21.08	121.3	23.13	135.8	26.97	150.8	29.54
	41	76.50	14.37	91.70	17.77	106.2	21.67	113.6	23.86	121.3	25.97	135.8	30.58	150.8	32.90
	43	76.50	16.12	91.70	20.01	106.2	24.38	113.6	26.78	121.3	29.22	135.8	34.46	150.8	36.67
46	74.10	18.69	88.90	23.40	102.8	28.60	110.0	31.14	117.2	34.32	131.4	40.48	146.0	42.59	
48	65.70	16.40	78.50	20.56	90.80	25.14	97.30	27.37	103.8	30.19	116.2	35.64	129.2	37.06	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	57.20	14.10	68.20	17.70	78.90	21.66	84.80	23.57	90.30	26.01	101.2	30.74	112.5	31.47
	52	48.70	11.76	57.80	14.79	66.90	18.11	72.20	19.70	76.80	21.78	85.90	25.77	95.80	25.82
60	10	65.60	6.44	78.30	7.53	91.00	8.75	97.50	9.40	103.9	9.97	116.5	11.32	129.4	12.67
	12	65.60	6.53	78.30	7.65	91.00	8.87	97.50	9.52	103.9	10.16	116.5	11.51	129.4	12.89
	14	65.60	6.59	78.30	7.77	91.00	9.05	97.50	9.70	103.9	10.34	116.5	11.74	129.4	13.14
	16	65.60	6.71	78.30	7.94	91.00	9.17	97.50	9.88	103.9	10.58	116.5	11.97	129.4	13.37
	18	65.60	6.84	78.30	8.06	91.00	9.34	97.50	10.04	103.9	10.74	116.5	12.14	129.4	13.67
	20	65.60	6.95	78.30	8.17	91.00	9.52	97.50	10.22	103.9	10.91	116.5	12.38	129.4	13.95
	21	65.60	7.01	78.30	8.23	91.00	9.64	97.50	10.34	103.9	11.03	116.5	12.56	129.4	14.07
	23	65.60	7.12	78.30	8.42	91.00	9.76	97.50	10.51	103.9	11.27	116.5	13.02	129.4	14.95
	25	65.60	7.24	78.30	8.59	91.00	10.16	97.50	11.03	103.9	11.97	116.5	13.90	129.4	16.01
	27	65.60	7.47	78.30	9.05	91.00	10.81	97.50	11.74	103.9	12.72	116.5	14.77	129.4	17.05
	29	65.60	7.94	78.30	9.64	91.00	11.51	97.50	12.50	103.9	13.54	116.5	15.76	129.4	18.21
	31	65.60	8.42	78.30	10.22	91.00	12.20	97.50	13.31	103.9	14.42	116.5	16.81	129.4	19.39
	33	65.60	8.87	78.30	10.81	91.00	12.97	97.50	14.13	103.9	15.36	116.5	17.87	129.4	20.67
	35	65.60	9.40	78.30	11.51	91.00	13.77	97.50	15.00	103.9	16.29	116.5	19.03	129.4	21.95
	37	65.60	9.92	78.30	12.14	91.00	14.60	97.50	15.94	103.9	17.28	116.5	20.20	129.4	23.36
	39	65.60	10.55	78.30	12.92	91.00	15.75	97.50	17.11	103.9	18.60	116.5	21.65	129.4	25.02
	41	65.60	11.83	78.30	14.60	91.00	17.63	97.50	19.30	103.9	20.85	116.5	24.52	129.4	28.07
	43	65.60	13.25	78.30	16.39	91.00	19.84	97.50	21.68	103.9	23.47	116.5	27.63	129.4	31.64
	46	63.50	15.45	75.90	19.19	88.30	23.27	94.30	25.38	100.5	27.48	113.0	32.44	125.3	37.54
	48	56.20	13.55	67.00	16.83	78.00	20.44	83.50	22.31	88.90	24.16	99.80	28.53	110.8	33.02
50	48.90	11.63	58.30	14.45	67.60	17.60	72.60	19.18	77.10	20.82	86.60	24.60	96.50	28.47	
52	41.70	9.69	49.40	12.05	57.20	14.70	61.80	16.02	65.40	17.42	73.40	20.60	82.20	23.86	
50	10	54.80	5.54	65.60	6.42	75.90	7.27	81.20	7.81	86.50	8.27	96.80	9.33	107.8	10.38
	12	54.80	5.60	65.60	6.47	75.90	7.40	81.20	7.92	86.50	8.45	96.80	9.52	107.8	10.56
	14	54.80	5.66	65.60	6.59	75.90	7.52	81.20	8.04	86.50	8.57	96.80	9.62	107.8	10.72
	16	54.80	5.76	65.60	6.70	75.90	7.65	81.20	8.22	86.50	8.68	96.80	9.80	107.8	10.90
	18	54.80	5.82	65.60	6.75	75.90	7.76	81.20	8.35	86.50	8.87	96.80	9.97	107.8	11.15
	20	54.80	5.88	65.60	6.89	75.90	7.92	81.20	8.45	86.50	9.04	96.80	10.14	107.8	11.36
	21	54.80	5.95	65.60	6.94	75.90	7.99	81.20	8.57	86.50	9.10	96.80	10.26	107.8	11.49
	23	54.80	6.07	65.60	7.06	75.90	8.11	81.20	8.68	86.50	9.27	96.80	10.43	107.8	11.72
	25	54.80	6.12	65.60	7.18	75.90	8.27	81.20	8.87	86.50	9.56	96.80	10.97	107.8	12.54
	27	54.80	6.24	65.60	7.40	75.90	8.74	81.20	9.44	86.50	10.14	96.80	11.72	107.8	13.35
	29	54.80	6.59	65.60	7.87	75.90	9.27	81.20	10.04	86.50	10.79	96.80	12.44	107.8	14.16
	31	54.80	6.94	65.60	8.35	75.90	9.85	81.20	10.62	86.50	11.49	96.80	13.22	107.8	15.11
	33	54.80	7.35	65.60	8.81	75.90	10.43	81.20	11.25	86.50	12.19	96.80	14.05	107.8	16.09
	35	54.80	7.76	65.60	9.33	75.90	11.03	81.20	11.95	86.50	12.89	96.80	14.86	107.8	17.08
	37	54.80	8.22	65.60	9.85	75.90	11.66	81.20	12.65	86.50	13.64	96.80	15.87	107.8	18.13
	39	54.80	8.77	65.60	10.56	75.90	12.50	81.20	13.61	86.50	14.63	96.80	16.89	107.8	19.58
	41	54.80	9.79	65.60	11.83	75.90	14.09	81.20	15.23	86.50	16.41	96.80	19.09	107.8	21.94
	43	54.80	10.94	65.60	13.25	75.90	15.80	81.20	17.09	86.50	18.38	96.80	21.49	107.8	24.68
	46	53.10	12.80	63.50	15.47	73.50	18.49	78.60	20.01	83.60	21.50	93.70	25.19	104.4	28.98
	48	47.00	11.22	56.20	13.58	65.20	16.22	69.60	17.55	74.00	18.88	83.00	22.16	92.40	25.47
50	40.90	9.63	48.90	11.68	56.60	13.93	60.50	15.08	64.40	16.23	72.20	19.06	80.30	21.92	
52	34.90	8.01	41.70	9.75	48.10	11.61	51.50	12.57	54.80	13.55	61.30	15.93	68.30	18.32	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN600LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	166.5	16.63	198.2	20.32	212.5	23.58	218.5	24.06	224.5	24.24	235.5	24.44	241.5	24.53
	12	166.5	17.05	198.2	21.04	212.5	24.55	218.5	24.69	224.5	24.91	235.5	25.09	241.5	25.32
	14	166.5	17.61	198.2	21.80	212.5	25.47	218.5	25.65	224.5	25.87	235.5	26.06	241.5	26.31
	16	166.5	18.25	198.2	22.57	212.5	26.61	218.5	26.85	224.5	27.07	235.5	27.32	241.5	27.52
	18	166.5	19.02	198.2	23.87	212.5	27.82	218.5	28.43	224.5	28.67	235.5	28.94	241.5	29.14
	20	166.5	19.86	198.2	25.44	212.5	29.19	218.5	31.26	224.5	31.51	235.5	32.32	241.5	32.52
	21	166.5	20.39	198.2	26.33	212.5	29.81	218.5	33.09	224.5	33.35	235.5	34.40	241.5	34.61
	23	166.5	21.85	198.2	27.71	212.5	31.36	218.5	36.51	224.5	37.26	235.5	38.52	241.5	38.74
	25	166.5	23.35	198.2	29.29	212.5	33.50	218.5	40.96	224.5	41.95	235.5	43.24	241.5	43.44
	27	166.5	25.00	198.2	31.31	212.5	36.18	218.5	45.85	224.5	46.71	235.5	48.20	241.5	48.54
	29	166.5	26.63	198.2	33.48	212.5	39.57	218.5	51.15	224.5	52.08	235.5	53.61	241.5	53.71
	31	166.5	28.40	198.2	35.39	212.5	42.79	218.5	51.67	224.5	52.64	233.8	53.86	240.5	54.06
	33	166.5	30.28	198.2	38.17	212.5	46.52	218.5	51.91	224.3	52.89	231.0	53.35	236.7	53.55
	35	166.5	32.30	198.2	40.65	212.5	51.27	217.7	51.88	221.3	52.20	227.3	52.65	233.8	52.88
	37	166.5	34.42	198.2	43.28	211.0	50.95	214.0	51.19	217.7	51.51	223.7	51.96	230.2	52.17
	39	166.5	36.66	198.2	46.36	207.4	50.26	211.0	50.53	214.0	50.82	220.7	51.29	227.3	51.48
	41	166.5	40.14	192.5	49.64	199.0	49.86	201.9	50.11	205.8	50.42	212.0	50.85	217.8	51.07
	43	166.5	43.67	184.5	49.22	190.8	49.45	193.7	49.71	197.8	50.01	203.6	50.45	209.3	50.65
	46	161.2	48.68	168.2	48.60	174.3	48.85	177.0	49.07	180.8	49.38	186.5	49.84	191.7	50.01
48	142.5	47.61	146.3	47.76	151.7	47.84	154.2	47.98	157.4	48.41	162.3	48.70	167.0	48.90	
50	123.8	46.52	124.3	46.93	129.2	46.86	131.1	46.88	133.8	47.41	138.1	47.58	142.3	47.77	
52	105.1	45.41	102.4	46.07	106.4	45.82	108.2	45.74	110.5	46.41	114.1	46.42	117.6	46.64	
120	10	150.5	14.95	179.0	18.33	195.7	21.80	201.5	23.55	207.5	23.92	218.8	24.02	224.2	24.22
	12	150.5	15.37	179.0	18.97	195.7	22.69	201.5	24.06	207.5	24.81	218.8	25.11	224.2	25.32
	14	150.5	15.89	179.0	19.61	195.7	23.60	201.5	24.98	207.5	25.72	218.8	26.09	224.2	26.31
	16	150.5	16.45	179.0	20.42	195.7	24.51	201.5	25.91	207.5	26.90	218.8	27.25	224.2	27.44
	18	150.5	17.12	179.0	21.33	195.7	25.49	201.5	27.27	207.5	28.28	218.8	28.63	224.2	28.84
	20	150.5	17.76	179.0	22.61	195.7	26.85	201.5	28.70	207.5	29.78	218.8	30.18	224.2	30.42
	21	150.5	18.30	179.0	23.43	195.7	27.61	201.5	29.54	207.5	30.77	218.8	31.16	224.2	31.41
	23	150.5	19.56	179.0	25.06	195.7	29.58	201.5	31.38	207.5	32.81	218.8	33.14	224.2	33.40
	25	150.5	20.89	179.0	26.85	195.7	31.19	201.5	33.45	207.5	35.18	218.8	35.89	224.2	36.19
	27	150.5	22.29	179.0	28.70	195.7	33.21	201.5	35.74	207.5	37.81	218.8	39.10	224.2	39.41
	29	150.5	23.79	179.0	30.65	195.7	34.93	201.5	38.26	207.5	40.93	218.8	42.70	224.2	42.88
	31	150.5	25.37	179.0	32.74	195.7	36.74	201.5	41.51	207.5	44.51	218.8	46.50	224.2	46.83
	33	150.5	27.00	179.0	34.88	195.7	39.40	201.5	45.79	207.5	48.57	218.8	50.46	224.2	50.74
	35	150.5	28.70	179.0	37.20	195.7	42.42	201.5	51.35	207.5	52.21	218.5	53.71	224.2	54.13
	37	150.5	30.89	179.0	39.24	195.7	45.90	201.5	50.93	207.5	52.02	215.0	52.57	220.7	52.99
	39	150.5	33.25	179.0	41.58	195.7	49.56	201.5	50.81	205.5	51.34	212.0	51.49	217.8	51.88
	41	150.5	36.74	179.0	46.14	191.8	49.86	194.3	50.30	197.3	50.55	203.0	50.70	208.8	51.11
	43	150.5	40.47	177.8	47.40	184.0	49.05	186.5	49.51	189.2	49.76	194.9	49.89	200.5	50.30
	46	145.7	45.35	162.0	46.66	168.0	47.91	170.4	48.31	173.0	48.53	178.3	48.68	183.6	49.07
48	129.2	44.66	140.8	46.11	145.9	47.24	148.3	47.54	150.3	47.66	155.2	47.88	159.8	48.06	
50	112.4	43.99	119.5	45.52	123.9	46.56	125.9	46.77	127.9	46.79	131.9	47.05	136.2	47.02	
52	95.80	43.30	98.50	44.96	101.8	45.88	103.8	45.99	105.4	45.90	108.8	46.23	112.4	45.98	
110	10	135.0	13.46	160.8	16.39	179.7	19.48	184.8	21.09	196.5	22.71	201.0	23.31	214.5	23.70
	12	135.0	13.87	160.8	16.95	179.7	20.29	184.8	21.68	196.5	23.55	201.0	24.30	214.5	24.86
	14	135.0	14.31	160.8	17.72	179.7	21.21	184.8	22.74	196.5	24.73	201.0	25.44	214.5	25.96
	16	135.0	14.83	160.8	18.36	179.7	22.10	184.8	23.74	196.5	25.87	201.0	26.58	214.5	27.05
	18	135.0	15.37	160.8	19.12	179.7	23.35	184.8	25.01	196.5	27.30	201.0	27.82	214.5	28.33
	20	135.0	15.91	160.8	20.08	179.7	24.76	184.8	26.16	196.5	28.63	201.0	29.32	214.5	29.78

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	135.0	16.28	160.8	20.67	179.7	25.40	184.8	26.85	196.5	29.42	201.0	30.16	214.5	30.62
	23	135.0	17.32	160.8	22.17	179.7	26.82	184.8	28.35	196.5	31.06	201.0	31.73	214.5	32.27
	25	135.0	18.53	160.8	23.65	179.7	28.33	184.8	29.98	196.5	32.84	201.0	33.28	214.5	34.37
	27	135.0	19.78	160.8	25.29	179.7	29.95	184.8	31.73	196.5	34.27	201.0	35.08	214.5	36.63
	29	135.0	21.11	160.8	27.00	179.7	31.64	184.8	33.60	196.5	36.23	201.0	36.85	214.5	38.91
	31	135.0	22.46	160.8	28.78	179.7	33.43	184.8	35.60	196.5	38.69	201.0	39.29	214.5	41.46
	33	135.0	23.94	160.8	30.65	179.7	35.33	184.8	37.71	196.5	41.46	201.0	42.09	214.5	44.02
	35	135.0	25.44	160.8	32.74	179.7	37.32	184.8	39.98	196.5	44.46	201.0	44.81	214.4	46.81
	37	135.0	26.95	160.8	34.71	179.7	39.39	184.8	42.94	196.5	47.73	201.0	47.68	211.0	48.97
	39	135.0	29.07	160.8	36.92	179.7	42.35	184.8	46.75	196.5	50.85	201.0	50.85	208.0	51.20
	41	135.0	32.17	160.8	40.35	179.7	46.91	184.8	53.10	188.9	53.58	194.3	54.00	199.2	54.44
	43	135.0	34.87	160.8	43.35	176.0	51.11	178.8	51.69	181.0	51.59	186.5	51.88	191.1	52.03
	46	130.5	35.43	155.7	43.60	160.5	48.92	163.4	48.92	165.5	49.36	170.5	49.62	174.8	49.76
	48	115.6	34.63	135.5	42.26	139.4	46.83	142.0	47.15	143.8	47.37	148.3	47.51	152.2	47.69
50	100.6	33.79	115.1	40.91	118.4	44.71	120.5	45.35	122.2	45.37	125.8	45.36	129.7	45.63	
52	85.90	32.96	94.60	39.53	97.40	42.58	99.10	43.53	100.5	43.35	103.6	43.19	106.9	43.51	
100	10	113.5	12.12	135.0	14.73	157.2	17.47	168.0	18.87	178.8	20.27	198.2	22.59	202.5	22.74
	12	113.5	12.51	135.0	15.34	157.2	18.06	168.0	19.38	178.8	20.91	198.2	23.79	202.5	24.04
	14	113.5	12.90	135.0	15.94	157.2	18.82	168.0	20.22	178.8	21.83	198.2	25.13	202.5	25.37
	16	113.5	13.28	135.0	16.45	157.2	19.61	168.0	21.19	178.8	23.00	198.2	26.34	202.5	26.70
	18	113.5	13.67	135.0	17.08	157.2	20.39	168.0	22.22	178.8	24.39	198.2	27.82	202.5	28.06
	20	113.5	14.17	135.0	17.72	157.2	21.57	168.0	23.79	178.8	26.11	198.2	29.17	202.5	29.39
	21	113.5	14.46	135.0	18.13	157.2	22.29	168.0	24.61	178.8	27.07	198.2	29.83	202.5	30.08
	23	113.5	15.32	135.0	19.41	157.2	23.94	168.0	26.41	178.8	29.01	198.2	31.23	202.5	31.46
	25	113.5	16.31	135.0	20.67	157.2	25.57	168.0	28.25	178.8	30.99	198.2	32.56	202.5	33.07
	27	113.5	17.39	135.0	22.10	157.2	27.37	168.0	30.21	178.8	32.97	198.2	34.73	202.5	35.06
	29	113.5	18.53	135.0	23.58	157.2	29.22	168.0	32.30	178.8	34.90	198.2	36.84	202.5	37.03
	31	113.5	19.78	135.0	25.13	157.2	31.16	168.0	34.44	178.8	36.66	198.2	38.84	202.5	39.05
	33	113.5	20.96	135.0	26.77	157.2	33.25	168.0	36.74	178.8	38.04	198.2	40.93	202.5	41.14
	35	113.5	22.29	135.0	28.48	157.2	35.40	168.0	39.17	178.8	40.05	197.3	43.04	202.5	43.38
	37	113.5	23.89	135.0	30.55	157.2	37.50	168.0	41.07	178.8	42.59	193.7	45.05	198.5	45.45
	39	113.5	25.62	135.0	32.83	157.2	39.74	168.0	43.06	178.8	45.40	190.6	47.20	195.2	47.65
	41	113.5	27.99	135.0	35.88	157.2	42.89	168.0	47.24	178.8	49.41	183.2	49.67	189.2	50.13
	43	113.5	30.83	135.0	39.60	157.2	46.77	168.0	51.49	170.0	51.66	175.2	51.81	180.0	52.30
46	109.8	34.53	130.7	44.48	152.2	51.76	153.3	54.36	155.2	54.52	160.0	54.69	164.4	55.20	
48	97.10	29.98	115.6	38.72	131.3	44.51	133.4	46.38	134.8	46.55	139.2	46.66	143.0	47.02	
50	84.40	25.37	100.4	32.88	110.4	37.19	113.6	38.31	114.5	38.48	118.3	38.53	121.6	38.74	
52	71.70	20.71	85.30	26.97	89.70	29.76	93.60	30.15	94.10	30.30	97.40	30.30	100.1	30.34	
90	10	102.0	10.50	121.8	12.64	141.5	14.90	151.2	16.07	160.8	17.29	180.5	19.37	200.5	21.54
	12	102.0	10.65	121.8	12.84	141.5	15.17	151.2	16.40	160.8	17.68	180.5	19.75	200.5	21.91
	14	102.0	10.84	121.8	13.10	141.5	15.49	151.2	16.70	160.8	18.00	180.5	20.12	200.5	22.35
	16	102.0	11.02	121.8	13.35	141.5	15.81	151.2	17.04	160.8	18.34	180.5	20.51	200.5	22.73
	18	102.0	11.24	121.8	13.62	141.5	16.07	151.2	17.44	160.8	18.71	180.5	20.95	200.5	23.88
	20	102.0	11.43	121.8	13.87	141.5	16.40	151.2	17.75	160.8	19.43	180.5	22.43	200.5	25.00
	21	102.0	11.54	121.8	13.99	141.5	16.70	151.2	18.34	160.8	20.14	180.5	22.79	200.5	25.60
	23	102.0	11.82	121.8	14.58	141.5	17.88	151.2	19.70	160.8	21.56	180.5	24.17	200.5	27.18
	25	102.0	12.37	121.8	15.56	141.5	19.10	151.2	21.05	160.8	23.04	180.5	25.84	200.5	28.76
	27	102.0	13.23	121.8	16.58	141.5	20.39	151.2	22.45	160.8	24.64	180.5	27.47	200.5	30.54
	29	102.0	13.99	121.8	17.68	141.5	21.81	151.2	24.02	160.8	26.34	180.5	29.11	200.5	32.29
	31	102.0	14.90	121.8	18.86	141.5	23.22	151.2	25.55	160.8	28.08	180.5	30.56	200.5	34.04
33	102.0	15.89	121.8	20.06	141.5	24.79	151.2	27.24	160.8	29.78	180.5	32.02	199.3	35.66	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	102.0	16.84	121.8	21.29	141.5	26.34	151.2	29.04	160.8	31.58	180.5	34.45	196.3	37.67
	37	102.0	17.88	121.8	22.65	141.5	28.08	151.2	30.86	160.8	33.34	180.5	36.59	193.2	39.36
	39	102.0	18.92	121.8	24.08	141.5	29.70	151.2	32.83	160.8	35.04	180.5	39.21	190.1	41.07
	41	102.0	21.84	121.8	27.56	141.5	33.63	151.2	37.06	160.8	39.05	178.8	43.03	182.2	44.01
	43	102.0	24.31	121.8	30.73	141.5	37.92	151.2	41.13	160.8	43.20	171.6	46.33	174.7	46.89
	46	98.80	28.53	118.0	36.47	137.0	45.02	146.5	48.61	150.8	49.99	156.5	51.29	159.6	51.36
	48	87.30	25.10	104.5	32.08	121.2	39.61	129.5	42.68	131.0	43.35	136.2	44.42	138.7	44.47
	50	75.80	21.63	90.80	27.65	105.5	34.16	112.3	36.66	111.2	36.62	115.7	37.46	117.7	37.49
80	10	90.50	8.86	108.0	10.62	125.5	12.45	134.5	13.44	143.5	14.42	160.8	16.46	178.2	17.87
	12	90.50	9.01	108.0	10.74	125.5	12.70	134.5	13.68	143.5	14.65	160.8	16.75	178.2	18.21
	14	90.50	9.16	108.0	10.99	125.5	12.89	134.5	13.93	143.5	14.92	160.8	17.05	178.2	18.56
	16	90.50	9.27	108.0	11.18	125.5	13.14	134.5	14.16	143.5	15.22	160.8	17.44	178.2	18.93
	18	90.50	9.45	108.0	11.34	125.5	13.39	134.5	14.42	143.5	15.54	160.8	17.74	178.2	19.33
	20	90.50	9.63	108.0	11.60	125.5	13.68	134.5	14.73	143.5	15.84	160.8	18.41	178.2	20.47
	21	90.50	9.70	108.0	11.73	125.5	13.81	134.5	14.92	143.5	16.19	160.8	18.98	178.2	21.01
	23	90.50	9.88	108.0	11.91	125.5	14.42	134.5	15.84	143.5	17.30	160.8	20.05	178.2	22.07
	25	90.50	10.27	108.0	12.70	125.5	15.47	134.5	16.95	143.5	18.54	160.8	21.46	178.2	23.61
	27	90.50	10.86	108.0	13.51	125.5	16.53	134.5	18.09	143.5	19.77	160.8	22.79	178.2	24.82
	29	90.50	11.53	108.0	14.42	125.5	17.55	134.5	19.28	143.5	21.11	160.8	24.43	178.2	26.58
	31	90.50	12.27	108.0	15.27	125.5	18.72	134.5	20.56	143.5	22.45	160.8	25.94	178.2	27.89
	33	90.50	13.01	108.0	16.33	125.5	19.95	134.5	21.90	143.5	23.93	160.8	27.32	178.2	29.25
	35	90.50	13.81	108.0	17.30	125.5	21.23	134.5	23.31	143.5	25.53	160.8	28.98	178.2	30.65
	37	90.50	14.62	108.0	18.41	125.5	22.52	134.5	24.79	143.5	27.12	160.8	30.56	178.2	32.56
	39	90.50	15.44	108.0	19.46	125.5	24.10	134.5	26.66	143.5	29.15	160.8	32.29	178.2	34.96
70	10	79.20	7.77	94.80	9.24	109.8	10.71	117.5	11.58	125.5	12.38	140.5	14.10	156.0	15.76
	12	79.20	7.90	94.80	9.37	109.8	10.98	117.5	11.76	125.5	12.61	140.5	14.34	156.0	16.05
	14	79.20	8.04	94.80	9.51	109.8	11.14	117.5	11.96	125.5	12.80	140.5	14.65	156.0	16.36
	16	79.20	8.15	94.80	9.67	109.8	11.33	117.5	12.18	125.5	13.05	140.5	14.90	156.0	16.71
	18	79.20	8.27	94.80	9.86	109.8	11.58	117.5	12.45	125.5	13.30	140.5	15.12	156.0	16.99
	20	79.20	8.39	94.80	10.06	109.8	11.76	117.5	12.68	125.5	13.60	140.5	15.50	156.0	17.64
	21	79.20	8.52	94.80	10.09	109.8	11.89	117.5	12.80	125.5	13.72	140.5	15.74	156.0	18.01
	23	79.20	8.62	94.80	10.36	109.8	12.13	117.5	13.23	125.5	14.40	140.5	16.86	156.0	19.03
	25	79.20	8.77	94.80	10.71	109.8	12.93	117.5	14.15	125.5	15.39	140.5	18.01	156.0	19.96
	27	79.20	9.24	94.80	11.46	109.8	13.80	117.5	15.00	125.5	16.43	140.5	19.25	156.0	21.20
	29	79.20	9.86	94.80	12.13	109.8	14.65	117.5	15.99	125.5	17.46	140.5	20.53	156.0	22.72
	31	79.20	10.49	94.80	12.93	109.8	15.62	117.5	17.08	125.5	18.63	140.5	21.89	156.0	24.11
	33	79.20	11.09	94.80	13.65	109.8	16.59	117.5	18.13	125.5	19.80	140.5	23.29	156.0	25.66
	35	79.20	11.71	94.80	14.58	109.8	17.64	117.5	19.30	125.5	21.07	140.5	24.83	156.0	27.23
	37	79.20	12.45	94.80	15.47	109.8	18.75	117.5	20.53	125.5	22.42	140.5	26.41	156.0	28.72
	39	79.20	13.21	94.80	16.46	109.8	20.05	117.5	22.10	125.5	24.24	140.5	28.27	156.0	30.96
41	79.20	15.07	94.80	18.63	109.8	22.70	117.5	25.01	125.5	27.21	140.5	32.07	156.0	34.47	
43	79.20	16.91	94.80	20.96	109.8	25.56	117.5	28.08	125.5	30.62	140.5	36.11	156.0	38.44	
46	76.70	19.60	92.00	24.53	106.3	29.99	113.9	32.65	121.4	35.99	136.0	42.44	151.2	44.66	
48	68.00	17.19	81.20	21.56	94.00	26.37	100.7	28.71	107.5	31.64	120.2	37.36	133.7	38.85	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	59.30	14.78	70.60	18.55	81.70	22.73	87.70	24.73	93.40	27.25	104.5	32.22	116.3	32.99
	52	50.50	12.32	59.90	15.49	69.40	19.01	74.70	20.69	79.30	22.81	88.50	27.00	99.00	27.06
60	10	67.80	6.75	81.00	7.88	94.20	9.17	100.8	9.85	107.5	10.45	120.5	11.86	133.8	13.29
	12	67.80	6.84	81.00	8.02	94.20	9.30	100.8	9.98	107.5	10.65	120.5	12.06	133.8	13.51
	14	67.80	6.90	81.00	8.15	94.20	9.48	100.8	10.16	107.5	10.83	120.5	12.31	133.8	13.77
	16	67.80	7.04	81.00	8.32	94.20	9.61	100.8	10.36	107.5	11.09	120.5	12.54	133.8	14.01
	18	67.80	7.17	81.00	8.45	94.20	9.80	100.8	10.53	107.5	11.25	120.5	12.73	133.8	14.32
	20	67.80	7.29	81.00	8.57	94.20	9.98	100.8	10.71	107.5	11.43	120.5	12.97	133.8	14.62
	21	67.80	7.33	81.00	8.63	94.20	10.10	100.8	10.83	107.5	11.56	120.5	13.16	133.8	14.74
	23	67.80	7.47	81.00	8.83	94.20	10.23	100.8	11.01	107.5	11.81	120.5	13.64	133.8	15.67
	25	67.80	7.59	81.00	9.00	94.20	10.65	100.8	11.56	107.5	12.54	120.5	14.57	133.8	16.78
	27	67.80	7.82	81.00	9.48	94.20	11.33	100.8	12.31	107.5	13.33	120.5	15.47	133.8	17.87
	29	67.80	8.32	81.00	10.10	94.20	12.06	100.8	13.09	107.5	14.19	120.5	16.52	133.8	19.08
	31	67.80	8.83	81.00	10.71	94.20	12.79	100.8	13.95	107.5	15.12	120.5	17.62	133.8	20.33
	33	67.80	9.30	81.00	11.33	94.20	13.59	100.8	14.81	107.5	16.10	120.5	18.73	133.8	21.66
	35	67.80	9.85	81.00	12.06	94.20	14.44	100.8	15.72	107.5	17.07	120.5	19.95	133.8	23.00
	37	67.80	10.39	81.00	12.73	94.20	15.30	100.8	16.70	107.5	18.11	120.5	21.17	133.8	24.49
	39	67.80	11.06	81.00	13.54	94.20	16.50	100.8	17.93	107.5	19.49	120.5	22.69	133.8	26.22
	41	67.80	12.39	81.00	15.30	94.20	18.51	100.8	20.22	107.5	21.85	120.5	25.70	133.8	29.39
	43	67.80	13.87	81.00	17.17	94.20	20.80	100.8	22.71	107.5	24.60	120.5	28.96	133.8	33.12
	46	65.80	16.20	78.50	20.11	91.30	24.39	97.60	26.61	104.0	28.80	117.0	34.00	129.7	39.36
	48	58.20	14.21	69.30	17.65	80.70	21.43	86.50	23.39	92.00	25.32	103.3	29.91	114.7	34.62
50	50.50	12.20	60.20	15.15	70.10	18.45	75.20	20.10	79.80	21.82	89.70	25.78	99.80	29.84	
52	43.00	10.16	51.00	12.64	59.30	15.41	64.10	16.79	67.60	18.25	76.00	21.59	84.90	25.00	
50	10	56.70	5.81	67.80	6.72	78.50	7.62	84.00	8.18	89.50	8.66	100.2	9.77	111.5	10.88
	12	56.70	5.88	67.80	6.78	78.50	7.75	84.00	8.30	89.50	8.86	100.2	9.97	111.5	11.07
	14	56.70	5.93	67.80	6.91	78.50	7.88	84.00	8.43	89.50	8.98	100.2	10.09	111.5	11.23
	16	56.70	6.03	67.80	7.02	78.50	8.02	84.00	8.61	89.50	9.09	100.2	10.26	111.5	11.43
	18	56.70	6.10	67.80	7.07	78.50	8.13	84.00	8.74	89.50	9.29	100.2	10.45	111.5	11.69
	20	56.70	6.16	67.80	7.22	78.50	8.30	84.00	8.86	89.50	9.47	100.2	10.63	111.5	11.91
	21	56.70	6.23	67.80	7.27	78.50	8.38	84.00	8.98	89.50	9.54	100.2	10.75	111.5	12.04
	23	56.70	6.36	67.80	7.40	78.50	8.50	84.00	9.09	89.50	9.71	100.2	10.93	111.5	12.27
	25	56.70	6.43	67.80	7.52	78.50	8.66	84.00	9.29	89.50	10.02	100.2	11.49	111.5	13.15
	27	56.70	6.54	67.80	7.75	78.50	9.16	84.00	9.89	89.50	10.63	100.2	12.27	111.5	13.98
	29	56.70	6.91	67.80	8.25	78.50	9.71	84.00	10.52	89.50	11.31	100.2	13.03	111.5	14.84
	31	56.70	7.27	67.80	8.74	78.50	10.32	84.00	11.13	89.50	12.04	100.2	13.85	111.5	15.83
	33	56.70	7.70	67.80	9.22	78.50	10.93	84.00	11.78	89.50	12.77	100.2	14.73	111.5	16.86
	35	56.70	8.13	67.80	9.77	78.50	11.56	84.00	12.52	89.50	13.50	100.2	15.57	111.5	17.90
	37	56.70	8.61	67.80	10.32	78.50	12.22	84.00	13.25	89.50	14.29	100.2	16.63	111.5	19.00
	39	56.70	9.19	67.80	11.07	78.50	13.10	84.00	14.26	89.50	15.32	100.2	17.69	111.5	20.52
	41	56.70	10.27	67.80	12.38	78.50	14.78	84.00	15.97	89.50	17.21	100.2	20.01	111.5	23.00
	43	56.70	11.47	67.80	13.87	78.50	16.54	84.00	17.91	89.50	19.28	100.2	22.52	111.5	25.87
	46	55.00	13.42	65.80	16.21	76.00	19.38	81.30	20.97	86.50	22.53	97.00	26.40	108.2	30.37
	48	48.70	11.76	58.20	14.24	67.50	17.01	72.00	18.40	76.70	19.79	86.00	23.22	95.70	26.70
50	42.40	10.08	50.50	12.24	58.70	14.60	62.60	15.81	66.80	17.01	74.80	19.96	83.20	22.98	
52	36.10	8.39	43.00	10.22	50.00	12.16	53.20	13.19	57.00	14.21	63.60	16.68	70.70	19.23	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN620LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	172.0	17.13	204.8	20.94	219.6	24.28	225.8	24.78	232.0	24.97	243.3	25.17	249.5	25.28
	12	172.0	17.55	204.8	21.67	219.6	25.30	225.8	25.42	232.0	25.65	243.3	25.84	249.5	26.08
	14	172.0	18.15	204.8	22.46	219.6	26.23	225.8	26.42	232.0	26.64	243.3	26.84	249.5	27.09
	16	172.0	18.80	204.8	23.24	219.6	27.41	225.8	27.66	232.0	27.89	243.3	28.14	249.5	28.34
	18	172.0	19.59	204.8	24.59	219.6	28.65	225.8	29.28	232.0	29.53	243.3	29.81	249.5	30.02
	20	172.0	20.45	204.8	26.21	219.6	30.07	225.8	32.20	232.0	32.45	243.3	33.28	249.5	33.49
	21	172.0	21.01	204.8	27.12	219.6	30.70	225.8	34.08	232.0	34.36	243.3	35.41	249.5	35.65
	23	172.0	22.51	204.8	28.54	219.6	32.30	225.8	37.60	232.0	38.38	243.3	39.68	249.5	39.90
	25	172.0	24.05	204.8	30.17	219.6	34.51	225.8	42.20	232.0	43.21	243.3	44.52	249.5	44.73
	27	172.0	25.75	204.8	32.25	219.6	37.26	225.8	47.22	232.0	48.11	243.3	49.63	249.5	50.01
	29	172.0	27.43	204.8	34.49	219.6	40.79	225.8	52.70	232.0	53.64	243.3	55.20	249.5	55.30
	31	172.0	29.26	204.8	36.45	219.6	44.08	225.8	53.25	232.0	54.24	241.5	55.45	248.4	55.65
	33	172.0	31.18	204.8	39.31	219.6	47.91	225.8	53.46	231.6	54.46	238.7	54.94	244.6	55.15
	35	172.0	33.26	204.8	41.86	219.6	52.83	224.9	53.42	228.6	53.75	234.8	54.21	241.5	54.46
	37	172.0	35.45	204.8	44.57	218.0	52.46	221.0	52.71	224.9	53.04	231.1	53.50	237.8	53.73
	39	172.0	37.75	204.8	47.74	214.3	51.75	218.0	52.02	221.0	52.33	228.0	52.81	234.8	53.01
	41	172.0	41.33	198.8	51.11	205.6	51.34	208.6	51.60	212.6	51.92	219.0	52.36	224.9	52.58
	43	172.0	44.96	190.6	50.68	197.1	50.91	200.2	51.19	204.2	51.49	210.3	51.95	216.2	52.15
	46	166.6	50.13	173.8	50.05	180.0	50.30	182.9	50.53	186.7	50.85	192.6	51.32	198.0	51.50
	48	147.2	49.03	151.1	49.18	156.7	49.27	159.2	49.41	162.7	49.84	167.6	50.15	172.5	50.35
50	127.9	47.90	128.4	48.31	133.4	48.26	135.4	48.27	138.5	48.81	142.5	48.99	146.9	49.17	
52	108.5	46.75	105.7	47.41	109.8	47.20	111.8	47.10	114.4	47.78	117.7	47.80	121.4	48.00	
120	10	155.5	15.40	185.0	18.88	202.3	22.46	208.2	24.26	214.4	24.63	226.1	24.74	231.7	24.94
	12	155.5	15.83	185.0	19.54	202.3	23.36	208.2	24.78	214.4	25.55	226.1	25.86	231.7	26.08
	14	155.5	16.37	185.0	20.20	202.3	24.31	208.2	25.73	214.4	26.49	226.1	26.87	231.7	27.10
	16	155.5	16.95	185.0	21.04	202.3	25.25	208.2	26.69	214.4	27.71	226.1	28.07	231.7	28.27
	18	155.5	17.63	185.0	21.97	202.3	26.26	208.2	28.09	214.4	29.13	226.1	29.48	231.7	29.71
	20	155.5	18.29	185.0	23.29	202.3	27.65	208.2	29.56	214.4	30.68	226.1	31.08	231.7	31.34
	21	155.5	18.86	185.0	24.13	202.3	28.44	208.2	30.42	214.4	31.70	226.1	32.10	231.7	32.36
	23	155.5	20.15	185.0	25.81	202.3	30.47	208.2	32.33	214.4	33.80	226.1	34.13	231.7	34.41
	25	155.5	21.52	185.0	27.65	202.3	32.13	208.2	34.46	214.4	36.23	226.1	36.95	231.7	37.27
	27	155.5	22.97	185.0	29.57	202.3	34.20	208.2	36.81	214.4	38.94	226.1	40.27	231.7	40.60
	29	155.5	24.52	185.0	31.57	202.3	35.98	208.2	39.41	214.4	42.14	226.1	43.98	231.7	44.17
	31	155.5	26.13	185.0	33.72	202.3	37.84	208.2	42.75	214.4	45.85	226.1	47.89	231.7	48.24
	33	155.5	27.81	185.0	35.93	202.3	40.61	208.2	47.13	214.4	50.02	226.1	51.98	231.7	52.28
	35	155.5	29.57	185.0	38.31	202.3	43.70	208.2	52.88	214.4	53.75	225.7	55.30	231.6	55.73
	37	155.5	31.81	185.0	40.42	202.3	47.31	208.2	52.45	214.4	53.57	222.1	54.13	228.1	54.56
	39	155.5	34.25	185.0	42.85	202.3	51.05	208.2	52.34	212.3	52.86	219.0	53.01	224.9	53.42
	41	155.5	37.84	185.0	47.52	198.1	51.34	200.7	51.80	203.7	52.05	209.7	52.20	215.6	52.63
	43	155.5	41.67	183.6	48.80	190.1	50.50	192.6	50.98	195.5	51.24	201.4	51.37	207.1	51.80
	46	150.6	46.69	167.4	48.04	173.5	49.33	176.1	49.73	178.7	49.97	184.1	50.12	189.6	50.53
	48	133.5	45.99	145.4	47.48	150.8	48.65	153.1	48.96	155.3	49.09	160.4	49.31	165.0	49.49
50	116.2	45.30	123.4	46.88	128.1	47.97	129.9	48.17	132.1	48.21	136.4	48.46	140.7	48.43	
52	99.10	44.60	101.6	46.30	105.4	47.29	106.9	47.37	108.8	47.30	112.7	47.62	116.2	47.36	
110	10	139.5	13.86	166.1	16.87	185.7	20.07	190.9	21.72	203.0	23.39	207.7	24.00	221.7	24.41
	12	139.5	14.29	166.1	17.46	185.7	20.91	190.9	22.33	203.0	24.26	207.7	25.02	221.7	25.60
	14	139.5	14.74	166.1	18.24	185.7	21.84	190.9	23.42	203.0	25.47	207.7	26.20	221.7	26.75
	16	139.5	15.28	166.1	18.90	185.7	22.76	190.9	24.46	203.0	26.65	207.7	27.38	221.7	27.86
	18	139.5	15.83	166.1	19.69	185.7	24.05	190.9	25.76	203.0	28.12	207.7	28.65	221.7	29.18
	20	139.5	16.39	166.1	20.68	185.7	25.50	190.9	26.94	203.0	29.48	207.7	30.20	221.7	30.68

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	139.5	16.77	166.1	21.29	185.7	26.16	190.9	27.66	203.0	30.30	207.7	31.05	221.7	31.54
	23	139.5	17.84	166.1	22.83	185.7	27.63	190.9	29.20	203.0	32.00	207.7	32.68	221.7	33.23
	25	139.5	19.08	166.1	24.36	185.7	29.18	190.9	30.88	203.0	33.82	207.7	34.28	221.7	35.40
	27	139.5	20.37	166.1	26.05	185.7	30.85	190.9	32.68	203.0	35.30	207.7	36.13	221.7	37.74
	29	139.5	21.75	166.1	27.81	185.7	32.58	190.9	34.61	203.0	37.33	207.7	37.96	221.7	40.08
	31	139.5	23.14	166.1	29.63	185.7	34.44	190.9	36.67	203.0	39.85	207.7	40.48	221.7	42.70
	33	139.5	24.66	166.1	31.57	185.7	36.39	190.9	38.85	203.0	42.69	207.7	43.35	221.7	45.36
	35	139.5	26.21	166.1	33.72	185.7	38.44	190.9	41.18	203.0	45.80	207.7	46.16	221.6	48.19
	37	139.5	27.76	166.1	35.76	185.7	40.57	190.9	44.21	203.0	49.14	207.7	49.11	217.9	50.42
	39	139.5	29.94	166.1	38.03	185.7	43.62	190.9	48.12	203.0	52.34	207.7	52.37	214.8	52.71
	41	139.5	33.14	166.1	41.52	185.7	48.32	190.9	54.68	195.2	55.17	200.7	55.61	205.8	56.06
	43	139.5	35.91	166.1	44.64	181.7	52.63	184.7	53.22	187.0	53.12	192.6	53.42	197.3	53.57
	46	134.8	36.48	160.9	44.90	165.8	50.38	168.8	50.38	170.9	50.83	176.1	51.08	180.5	51.24
	48	119.3	35.66	139.9	43.53	144.1	48.22	146.7	48.54	148.6	48.77	153.1	48.92	157.3	49.11
	50	103.9	34.81	118.7	42.13	122.4	46.03	124.6	46.68	126.2	46.71	129.9	46.72	134.1	46.97
52	88.60	33.97	97.50	40.72	100.7	43.84	102.5	44.79	103.8	44.62	106.9	44.49	110.7	44.79	
100	10	117.3	12.48	139.5	15.17	162.5	17.99	173.6	19.44	184.7	20.89	204.9	23.26	209.3	23.42
	12	117.3	12.89	139.5	15.80	162.5	18.60	173.6	19.97	184.7	21.55	204.9	24.51	209.3	24.76
	14	117.3	13.29	139.5	16.42	162.5	19.39	173.6	20.83	184.7	22.48	204.9	25.88	209.3	26.13
	16	117.3	13.68	139.5	16.95	162.5	20.20	173.6	21.82	184.7	23.70	204.9	27.13	209.3	27.50
	18	117.3	14.08	139.5	17.58	162.5	21.01	173.6	22.89	184.7	25.12	204.9	28.65	209.3	28.90
	20	117.3	14.60	139.5	18.24	162.5	22.23	173.6	24.52	184.7	26.89	204.9	30.04	209.3	30.28
	21	117.3	14.89	139.5	18.68	162.5	22.97	173.6	25.35	184.7	27.89	204.9	30.73	209.3	30.98
	23	117.3	15.78	139.5	19.99	162.5	24.66	173.6	27.20	184.7	29.89	204.9	32.17	209.3	32.41
	25	117.3	16.79	139.5	21.29	162.5	26.34	173.6	29.10	184.7	31.92	204.9	33.54	209.3	34.06
	27	117.3	17.92	139.5	22.76	162.5	28.19	173.6	31.10	184.7	33.95	204.9	35.79	209.3	36.12
	29	117.3	19.08	139.5	24.28	162.5	30.10	173.6	33.26	184.7	35.96	204.9	37.97	209.3	38.14
	31	117.3	20.37	139.5	25.89	162.5	32.10	173.6	35.47	184.7	37.76	204.9	40.04	209.3	40.24
	33	117.3	21.60	139.5	27.58	162.5	34.25	173.6	37.84	184.7	39.18	204.9	42.20	209.3	42.39
	35	117.3	22.97	139.5	29.33	162.5	36.46	173.6	40.35	184.7	41.23	203.8	44.32	209.1	44.67
	37	117.3	24.61	139.5	31.47	162.5	38.62	173.6	42.30	184.7	43.85	200.2	46.40	205.1	46.80
	39	117.3	26.39	139.5	33.82	162.5	40.93	173.6	44.36	184.7	46.77	196.8	48.61	201.7	49.06
	41	117.3	28.83	139.5	36.96	162.5	44.18	173.6	48.65	184.7	50.89	189.3	51.14	195.5	51.62
	43	117.3	31.78	139.5	40.80	162.5	48.18	173.6	53.01	175.6	53.19	181.0	53.35	185.9	53.85
46	113.4	35.56	135.1	45.81	157.3	53.29	158.3	55.97	160.4	56.13	165.4	56.31	169.9	56.84	
48	100.2	30.87	119.3	39.87	135.6	45.84	137.9	47.76	139.2	47.94	143.9	48.04	147.7	48.42	
50	86.90	26.13	103.5	33.86	113.9	38.30	117.4	39.46	118.2	39.62	122.2	39.67	125.5	39.90	
52	73.70	21.33	87.80	27.77	92.40	30.67	96.70	31.07	97.00	31.20	100.5	31.20	103.3	31.26	
90	10	105.4	10.76	125.8	12.96	146.2	15.26	156.3	16.48	166.1	17.71	186.5	19.85	207.2	22.06
	12	105.4	10.91	125.8	13.15	146.2	15.54	156.3	16.80	166.1	18.12	186.5	20.23	207.2	22.45
	14	105.4	11.11	125.8	13.43	146.2	15.87	156.3	17.11	166.1	18.44	186.5	20.61	207.2	22.90
	16	105.4	11.29	125.8	13.69	146.2	16.20	156.3	17.46	166.1	18.79	186.5	21.01	207.2	23.29
	18	105.4	11.52	125.8	13.95	146.2	16.48	156.3	17.86	166.1	19.17	186.5	21.47	207.2	24.46
	20	105.4	11.71	125.8	14.21	146.2	16.80	156.3	18.19	166.1	19.90	186.5	22.98	207.2	25.63
	21	105.4	11.82	125.8	14.34	146.2	17.11	156.3	18.79	166.1	20.63	186.5	23.36	207.2	26.23
	23	105.4	12.12	125.8	14.94	146.2	18.31	156.3	20.18	166.1	22.09	186.5	24.77	207.2	27.85
	25	105.4	12.68	125.8	15.95	146.2	19.58	156.3	21.56	166.1	23.60	186.5	26.47	207.2	29.47
	27	105.4	13.56	125.8	16.98	146.2	20.89	156.3	23.00	166.1	25.25	186.5	28.14	207.2	31.29
	29	105.4	14.34	125.8	18.12	146.2	22.35	156.3	24.61	166.1	26.98	186.5	29.83	207.2	33.08
	31	105.4	15.26	125.8	19.32	146.2	23.79	156.3	26.18	166.1	28.77	186.5	31.32	207.2	34.86
	33	105.4	16.27	125.8	20.56	146.2	25.40	156.3	27.91	166.1	30.51	186.5	32.81	205.9	36.52

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	105.4	17.26	125.8	21.82	146.2	26.98	156.3	29.75	166.1	32.35	186.5	35.29	202.7	38.59
	37	105.4	18.31	125.8	23.21	146.2	28.77	156.3	31.62	166.1	34.16	186.5	37.50	199.7	40.33
	39	105.4	19.38	125.8	24.67	146.2	30.44	156.3	33.64	166.1	35.91	186.5	40.18	196.3	42.06
	41	105.4	22.38	125.8	28.22	146.2	34.46	156.3	37.99	166.1	39.97	184.7	44.07	188.3	45.08
	43	105.4	24.92	125.8	31.46	146.2	38.84	156.3	42.16	166.1	44.25	177.2	47.45	180.5	48.03
	46	102.0	29.22	121.9	37.36	141.5	46.11	151.3	49.79	155.8	51.20	161.7	52.54	164.7	52.62
	48	90.20	25.71	107.9	32.87	125.2	40.58	133.8	43.71	135.3	44.40	140.7	45.51	143.4	45.56
	50	78.40	22.16	93.80	28.33	108.9	35.01	116.1	37.54	114.8	37.52	119.5	38.39	121.8	38.41
52	66.80	18.55	79.80	23.74	92.60	29.34	98.60	31.29	94.20	30.55	98.60	31.19	100.2	31.18	
80	10	93.50	9.03	111.6	10.83	129.7	12.70	139.0	13.71	148.3	14.71	166.1	16.78	184.2	18.22
	12	93.50	9.19	111.6	10.95	129.7	12.95	139.0	13.95	148.3	14.94	166.1	17.08	184.2	18.57
	14	93.50	9.34	111.6	11.20	129.7	13.15	139.0	14.21	148.3	15.22	166.1	17.39	184.2	18.93
	16	93.50	9.46	111.6	11.41	129.7	13.40	139.0	14.44	148.3	15.52	166.1	17.79	184.2	19.30
	18	93.50	9.64	111.6	11.57	129.7	13.65	139.0	14.71	148.3	15.85	166.1	18.09	184.2	19.71
	20	93.50	9.82	111.6	11.83	129.7	13.95	139.0	15.02	148.3	16.15	166.1	18.78	184.2	20.87
	21	93.50	9.89	111.6	11.96	129.7	14.08	139.0	15.22	148.3	16.51	166.1	19.36	184.2	21.42
	23	93.50	10.08	111.6	12.14	129.7	14.71	139.0	16.15	148.3	17.64	166.1	20.45	184.2	22.51
	25	93.50	10.47	111.6	12.95	129.7	15.77	139.0	17.28	148.3	18.90	166.1	21.88	184.2	24.07
	27	93.50	11.08	111.6	13.78	129.7	16.86	139.0	18.45	148.3	20.16	166.1	23.25	184.2	25.31
	29	93.50	11.76	111.6	14.71	129.7	17.89	139.0	19.66	148.3	21.52	166.1	24.91	184.2	27.10
	31	93.50	12.51	111.6	15.57	129.7	19.09	139.0	20.97	148.3	22.89	166.1	26.45	184.2	28.44
	33	93.50	13.27	111.6	16.66	129.7	20.34	139.0	22.33	148.3	24.40	166.1	27.86	184.2	29.83
	35	93.50	14.08	111.6	17.64	129.7	21.65	139.0	23.77	148.3	26.04	166.1	29.55	184.2	31.28
	37	93.50	14.91	111.6	18.77	129.7	22.96	139.0	25.28	148.3	27.66	166.1	31.16	184.2	33.21
	39	93.50	15.75	111.6	19.84	129.7	24.58	139.0	27.18	148.3	29.72	166.1	32.93	184.2	35.66
	41	93.50	17.97	111.6	22.68	129.7	27.86	139.0	30.78	148.3	33.74	166.1	37.79	183.6	41.30
	43	93.50	20.40	111.6	25.53	129.7	31.35	139.0	34.58	148.3	38.01	166.1	41.73	176.1	44.46
46	90.60	23.66	108.1	29.97	125.5	36.78	134.5	40.09	143.6	44.66	157.0	47.49	160.7	48.26	
48	80.30	20.78	95.60	26.36	111.1	32.37	119.0	35.22	126.9	39.34	136.1	41.34	139.5	41.78	
50	70.10	17.86	83.10	22.73	96.40	27.91	103.5	30.28	110.4	33.93	115.5	35.11	118.5	35.20	
52	59.80	14.90	70.60	19.04	81.80	23.40	88.10	25.28	93.90	28.48	94.60	28.81	97.30	28.56	
70	10	81.90	7.89	97.90	9.39	113.4	10.88	121.4	11.75	129.7	12.56	145.2	14.31	161.2	16.00
	12	81.90	8.01	97.90	9.50	113.4	11.14	121.4	11.93	129.7	12.80	145.2	14.56	161.2	16.28
	14	81.90	8.16	97.90	9.65	113.4	11.30	121.4	12.13	129.7	13.00	145.2	14.86	161.2	16.61
	16	81.90	8.27	97.90	9.81	113.4	11.51	121.4	12.37	129.7	13.25	145.2	15.12	161.2	16.97
	18	81.90	8.39	97.90	10.01	113.4	11.75	121.4	12.63	129.7	13.50	145.2	15.35	161.2	17.24
	20	81.90	8.52	97.90	10.22	113.4	11.93	121.4	12.87	129.7	13.81	145.2	15.72	161.2	17.90
	21	81.90	8.65	97.90	10.24	113.4	12.06	121.4	13.00	129.7	13.93	145.2	15.98	161.2	18.28
	23	81.90	8.75	97.90	10.51	113.4	12.31	121.4	13.42	129.7	14.62	145.2	17.11	161.2	19.32
	25	81.90	8.90	97.90	10.88	113.4	13.12	121.4	14.36	129.7	15.62	145.2	18.28	161.2	20.25
	27	81.90	9.39	97.90	11.63	113.4	14.01	121.4	15.22	129.7	16.68	145.2	19.54	161.2	21.52
	29	81.90	10.01	97.90	12.31	113.4	14.86	121.4	16.24	129.7	17.73	145.2	20.83	161.2	23.06
	31	81.90	10.64	97.90	13.12	113.4	15.85	121.4	17.34	129.7	18.91	145.2	22.22	161.2	24.47
	33	81.90	11.25	97.90	13.86	113.4	16.84	121.4	18.41	129.7	20.09	145.2	23.64	161.2	26.04
	35	81.90	11.88	97.90	14.79	113.4	17.90	121.4	19.59	129.7	21.39	145.2	25.20	161.2	27.63
	37	81.90	12.63	97.90	15.69	113.4	19.04	121.4	20.83	129.7	22.76	145.2	26.80	161.2	29.15
	39	81.90	13.40	97.90	16.71	113.4	20.35	121.4	22.42	129.7	24.60	145.2	28.69	161.2	31.43
41	81.90	15.30	97.90	18.90	113.4	23.02	121.4	25.38	129.7	27.62	145.2	32.57	161.2	34.98	
43	81.90	17.18	97.90	21.25	113.4	25.94	121.4	28.50	129.7	31.08	145.2	36.67	161.2	39.01	
46	79.30	19.89	95.00	24.89	109.8	30.43	117.7	33.13	125.5	36.52	140.5	43.06	156.2	45.31	
48	70.30	17.45	83.90	21.88	97.10	26.77	104.1	29.14	111.1	32.10	124.2	37.91	138.2	39.43	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	61.20	15.00	73.00	18.82	84.50	23.08	90.60	25.10	96.40	27.65	107.9	32.69	120.1	33.49
	52	52.10	12.51	61.90	15.72	71.90	19.32	77.20	21.01	81.80	23.14	91.40	27.40	102.3	27.48
60	10	70.00	6.81	83.70	7.96	97.40	9.27	104.1	9.95	111.1	10.56	124.5	11.98	138.2	13.42
	12	70.00	6.92	83.70	8.10	97.40	9.40	104.1	10.08	111.1	10.76	124.5	12.18	138.2	13.65
	14	70.00	6.97	83.70	8.23	97.40	9.57	104.1	10.26	111.1	10.94	124.5	12.43	138.2	13.91
	16	70.00	7.12	83.70	8.41	97.40	9.70	104.1	10.45	111.1	11.19	124.5	12.66	138.2	14.15
	18	70.00	7.25	83.70	8.53	97.40	9.90	104.1	10.63	111.1	11.37	124.5	12.86	138.2	14.46
	20	70.00	7.36	83.70	8.66	97.40	10.08	104.1	10.82	111.1	11.55	124.5	13.10	138.2	14.77
	21	70.00	7.40	83.70	8.72	97.40	10.21	104.1	10.94	111.1	11.68	124.5	13.30	138.2	14.90
	23	70.00	7.54	83.70	8.91	97.40	10.33	104.1	11.11	111.1	11.92	124.5	13.78	138.2	15.82
	25	70.00	7.67	83.70	9.09	97.40	10.76	104.1	11.68	111.1	12.66	124.5	14.72	138.2	16.94
	27	70.00	7.91	83.70	9.57	97.40	11.44	104.1	12.43	111.1	13.47	124.5	15.63	138.2	18.05
	29	70.00	8.41	83.70	10.21	97.40	12.18	104.1	13.22	111.1	14.33	124.5	16.69	138.2	19.28
	31	70.00	8.91	83.70	10.82	97.40	12.92	104.1	14.09	111.1	15.27	124.5	17.81	138.2	20.53
	33	70.00	9.40	83.70	11.44	97.40	13.72	104.1	14.96	111.1	16.26	124.5	18.91	138.2	21.88
	35	70.00	9.95	83.70	12.18	97.40	14.59	104.1	15.88	111.1	17.24	124.5	20.16	138.2	23.23
	37	70.00	10.49	83.70	12.86	97.40	15.45	104.1	16.87	111.1	18.29	124.5	21.38	138.2	24.74
	39	70.00	11.17	83.70	13.68	97.40	16.66	104.1	18.10	111.1	19.68	124.5	22.92	138.2	26.49
	41	70.00	12.51	83.70	15.45	97.40	18.72	104.1	20.41	111.1	22.07	124.5	25.96	138.2	29.69
	43	70.00	14.01	83.70	17.34	97.40	21.02	104.1	22.93	111.1	24.85	124.5	29.25	138.2	33.42
	46	67.90	16.35	81.00	20.31	94.30	24.63	100.7	26.86	107.4	29.09	120.9	34.33	134.0	39.74
	48	60.20	14.35	71.60	17.82	83.40	21.64	89.30	23.62	95.00	25.57	106.7	30.21	118.5	34.96
50	52.20	12.32	62.10	15.30	72.50	18.62	77.70	20.31	82.40	22.02	92.80	26.04	103.0	30.13	
52	44.50	10.27	52.70	12.76	61.40	15.56	66.30	16.98	69.70	18.40	78.60	21.82	87.60	25.25	
50	10	58.60	5.83	70.00	6.75	81.10	7.66	86.80	8.22	92.50	8.71	103.6	9.82	115.2	10.94
	12	58.60	5.90	70.00	6.82	81.10	7.79	86.80	8.35	92.50	8.90	103.6	10.02	115.2	11.14
	14	58.60	5.96	70.00	6.95	81.10	7.92	86.80	8.47	92.50	9.03	103.6	10.15	115.2	11.29
	16	58.60	6.07	70.00	7.06	81.10	8.07	86.80	8.66	92.50	9.14	103.6	10.31	115.2	11.49
	18	58.60	6.14	70.00	7.11	81.10	8.16	86.80	8.78	92.50	9.34	103.6	10.50	115.2	11.75
	20	58.60	6.19	70.00	7.26	81.10	8.35	86.80	8.90	92.50	9.52	103.6	10.68	115.2	11.97
	21	58.60	6.27	70.00	7.31	81.10	8.42	86.80	9.03	92.50	9.59	103.6	10.81	115.2	12.10
	23	58.60	6.39	70.00	7.43	81.10	8.55	86.80	9.14	92.50	9.76	103.6	10.99	115.2	12.33
	25	58.60	6.47	70.00	7.56	81.10	8.71	86.80	9.34	92.50	10.07	103.6	11.54	115.2	13.22
	27	58.60	6.57	70.00	7.79	81.10	9.21	86.80	9.94	92.50	10.68	103.6	12.33	115.2	14.06
	29	58.60	6.95	70.00	8.29	81.10	9.76	86.80	10.57	92.50	11.36	103.6	13.09	115.2	14.92
	31	58.60	7.31	70.00	8.78	81.10	10.38	86.80	11.19	92.50	12.10	103.6	13.93	115.2	15.90
	33	58.60	7.74	70.00	9.26	81.10	10.99	86.80	11.85	92.50	12.83	103.6	14.81	115.2	16.95
	35	58.60	8.16	70.00	9.82	81.10	11.62	86.80	12.59	92.50	13.57	103.6	15.66	115.2	17.99
	37	58.60	8.66	70.00	10.38	81.10	12.28	86.80	13.32	92.50	14.36	103.6	16.71	115.2	19.10
	39	58.60	9.23	70.00	11.14	81.10	13.17	86.80	14.33	92.50	15.40	103.6	17.79	115.2	20.62
	41	58.60	10.31	70.00	12.43	81.10	14.85	86.80	16.05	92.50	17.30	103.6	20.12	115.2	23.10
	43	58.60	11.54	70.00	13.93	81.10	16.63	86.80	18.02	92.50	19.39	103.6	22.64	115.2	26.01
	46	56.80	13.49	67.90	16.28	78.50	19.48	84.00	21.08	89.40	22.65	100.2	26.54	111.8	30.51
	48	50.30	11.82	60.20	14.30	69.60	17.09	74.30	18.49	79.20	19.88	88.80	23.33	98.90	26.83
50	43.80	10.12	52.20	12.30	60.60	14.65	64.60	15.87	68.80	17.08	77.20	20.07	85.90	23.10	
52	37.30	8.42	44.50	10.27	51.50	12.19	55.00	13.22	58.60	14.26	65.60	16.77	73.00	19.34	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN640LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	177.6	17.78	211.4	21.73	226.6	25.21	233.1	25.73	239.5	25.92	251.2	26.13	257.6	26.23
	12	177.6	18.23	211.4	22.50	226.6	26.25	233.1	26.40	239.5	26.63	251.2	26.82	257.6	27.08
	14	177.6	18.83	211.4	23.31	226.6	27.23	233.1	27.42	239.5	27.66	251.2	27.86	257.6	28.13
	16	177.6	19.52	211.4	24.13	226.6	28.44	233.1	28.71	239.5	28.95	251.2	29.21	257.6	29.43
	18	177.6	20.33	211.4	25.52	226.6	29.74	233.1	30.39	239.5	30.66	251.2	30.95	257.6	31.16
	20	177.6	21.23	211.4	27.21	226.6	31.22	233.1	33.43	239.5	33.69	251.2	34.55	257.6	34.76
	21	177.6	21.81	211.4	28.16	226.6	31.88	233.1	35.38	239.5	35.66	251.2	36.77	257.6	37.01
	23	177.6	23.37	211.4	29.62	226.6	33.53	233.1	39.03	239.5	39.84	251.2	41.19	257.6	41.44
	25	177.6	24.97	211.4	31.32	226.6	35.83	233.1	43.81	239.5	44.85	251.2	46.22	257.6	46.45
	27	177.6	26.73	211.4	33.48	226.6	38.66	233.1	49.04	239.5	49.95	251.2	51.53	257.6	51.91
	29	177.6	28.47	211.4	35.80	226.6	42.32	233.1	54.71	239.5	55.70	251.2	57.31	257.6	57.41
	31	177.6	30.37	211.4	37.83	226.6	45.74	233.1	55.27	239.5	56.30	249.4	57.58	256.6	57.79
	33	177.6	32.37	211.4	40.80	226.6	49.72	233.1	55.49	239.2	56.55	246.3	57.05	252.6	57.27
	35	177.6	34.53	211.4	43.44	226.6	54.81	232.3	55.47	236.0	55.81	242.4	56.29	249.4	56.55
	37	177.6	36.80	211.4	46.28	225.1	54.47	228.3	54.74	232.3	55.07	238.6	55.55	245.6	55.78
	39	177.6	39.19	211.4	49.57	221.3	53.74	225.1	54.02	228.3	54.34	235.4	54.84	242.4	55.05
	41	177.6	42.93	205.3	53.07	212.3	53.31	215.4	53.58	219.5	53.92	226.1	54.37	232.3	54.60
	43	177.6	46.67	196.7	52.62	203.5	52.86	206.7	53.15	210.9	53.47	217.2	53.94	223.2	54.15
	46	172.0	52.05	179.5	51.96	185.9	52.22	188.8	52.47	192.8	52.81	198.9	53.28	204.5	53.47
	48	152.1	50.91	155.9	51.07	161.9	51.15	164.5	51.30	168.0	51.76	173.1	52.07	178.1	52.28
50	132.2	49.74	132.3	50.18	137.8	50.10	140.0	50.11	143.0	50.68	147.3	50.88	151.6	51.07	
52	112.3	48.55	108.8	49.26	113.5	49.00	115.7	48.89	118.2	49.61	121.6	49.64	125.2	49.85	
120	10	160.6	15.99	190.9	19.60	208.8	23.31	215.0	25.18	221.4	25.57	233.4	25.68	239.2	25.89
	12	160.6	16.43	190.9	20.28	208.8	24.26	215.0	25.73	221.4	26.53	233.4	26.84	239.2	27.08
	14	160.6	16.99	190.9	20.96	208.8	25.23	215.0	26.70	221.4	27.50	233.4	27.89	239.2	28.13
	16	160.6	17.60	190.9	21.83	208.8	26.20	215.0	27.71	221.4	28.77	233.4	29.13	239.2	29.35
	18	160.6	18.31	190.9	22.81	208.8	27.25	215.0	29.15	221.4	30.24	233.4	30.61	239.2	30.84
	20	160.6	18.99	190.9	24.18	208.8	28.71	215.0	30.69	221.4	31.85	233.4	32.27	239.2	32.52
	21	160.6	19.57	190.9	25.05	208.8	29.53	215.0	31.58	221.4	32.90	233.4	33.32	239.2	33.59
	23	160.6	20.91	190.9	26.79	208.8	31.63	215.0	33.56	221.4	35.08	233.4	35.42	239.2	35.72
	25	160.6	22.34	190.9	28.71	208.8	33.35	215.0	35.77	221.4	37.62	233.4	38.36	239.2	38.69
	27	160.6	23.84	190.9	30.69	208.8	35.50	215.0	38.22	221.4	40.43	233.4	41.81	239.2	42.14
	29	160.6	25.45	190.9	32.77	208.8	37.35	215.0	40.90	221.4	43.76	233.4	45.65	239.2	45.85
	31	160.6	27.13	190.9	35.00	208.8	39.28	215.0	44.38	221.4	47.59	233.4	49.71	239.2	50.08
	33	160.6	28.87	190.9	37.29	208.8	42.14	215.0	48.96	221.4	51.95	233.4	53.95	239.2	54.27
	35	160.6	30.69	190.9	39.77	208.8	45.36	215.0	54.92	221.4	55.83	233.1	57.42	239.2	57.87
	37	160.6	33.03	190.9	41.96	208.8	49.09	215.0	54.46	221.4	55.64	229.3	56.21	235.4	56.66
	39	160.6	35.55	190.9	44.45	208.8	52.99	215.0	54.35	219.2	54.89	226.1	55.05	232.3	55.48
	41	160.6	39.29	190.9	49.32	204.5	53.31	207.3	53.79	210.4	54.05	216.6	54.21	222.7	54.65
	43	160.6	43.26	189.6	50.67	196.2	52.44	199.0	52.93	201.9	53.20	208.0	53.34	213.9	53.78
	46	155.5	48.48	172.8	49.88	179.2	51.22	181.9	51.65	184.5	51.89	190.1	52.04	195.7	52.46
	48	137.8	47.75	150.1	49.29	155.7	50.52	158.1	50.83	160.3	50.97	165.5	51.19	170.4	51.38
50	119.8	47.03	127.5	48.66	132.3	49.80	134.1	50.01	136.3	50.05	140.7	50.30	145.3	50.28	
52	102.0	46.30	105.0	48.05	108.8	49.09	110.3	49.16	112.4	49.10	116.1	49.43	120.0	49.17	
110	10	144.0	14.38	171.5	17.52	191.7	20.83	197.1	22.54	209.6	24.28	214.4	24.92	228.8	25.34
	12	144.0	14.83	171.5	18.12	191.7	21.70	197.1	23.18	209.6	25.18	214.4	25.98	228.8	26.58
	14	144.0	15.30	171.5	18.94	191.7	22.67	197.1	24.31	209.6	26.45	214.4	27.21	228.8	27.77
	16	144.0	15.85	171.5	19.62	191.7	23.63	197.1	25.40	209.6	27.66	214.4	28.41	228.8	28.92
	18	144.0	16.43	171.5	20.44	191.7	24.97	197.1	26.73	209.6	29.18	214.4	29.74	228.8	30.29
	20	144.0	17.02	171.5	21.46	191.7	26.48	197.1	27.97	209.6	30.61	214.4	31.34	228.8	31.85

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	144.0	17.40	171.5	22.10	191.7	27.16	197.1	28.71	209.6	31.45	214.4	32.24	228.8	32.74
	23	144.0	18.52	171.5	23.71	191.7	28.68	197.1	30.31	209.6	33.21	214.4	33.93	228.8	34.50
	25	144.0	19.80	171.5	25.29	191.7	30.29	197.1	32.05	209.6	35.11	214.4	35.59	228.8	36.75
	27	144.0	21.15	171.5	27.05	191.7	32.02	197.1	33.92	209.6	36.64	214.4	37.51	228.8	39.17
	29	144.0	22.57	171.5	28.87	191.7	33.82	197.1	35.93	209.6	38.75	214.4	39.41	228.8	41.59
	31	144.0	24.02	171.5	30.76	191.7	35.75	197.1	38.06	209.6	41.39	214.4	42.02	228.8	44.33
	33	144.0	25.60	171.5	32.77	191.7	37.77	197.1	40.33	209.6	44.33	214.4	44.98	228.8	47.07
	35	144.0	27.21	171.5	35.00	191.7	39.90	197.1	42.75	209.6	47.54	214.4	47.91	228.8	50.04
	37	144.0	28.82	171.5	37.12	191.7	42.12	197.1	45.89	209.6	51.03	214.4	50.99	225.0	52.36
	39	144.0	31.08	171.5	39.48	191.7	45.30	197.1	49.98	209.6	54.37	214.4	54.37	221.9	54.74
	41	144.0	34.42	171.5	43.12	191.7	50.17	197.1	56.77	201.5	57.28	207.3	57.74	212.6	58.21
	43	144.0	37.27	171.5	46.37	187.7	54.65	190.6	55.26	193.1	55.16	198.9	55.47	203.8	55.62
	46	139.2	37.87	166.1	46.62	171.2	52.31	174.3	52.31	176.5	52.78	181.9	53.05	186.4	53.20
	48	123.2	37.03	144.5	45.19	148.8	50.07	151.4	50.40	153.4	50.65	158.2	50.80	162.4	50.99
50	107.1	36.14	122.7	43.75	126.3	47.80	128.6	48.47	130.2	48.51	134.3	48.50	138.3	48.77	
52	91.30	35.26	100.8	42.28	103.9	45.53	105.7	46.51	107.1	46.35	110.6	46.18	114.0	46.51	
100	10	121.0	12.96	144.0	15.75	167.7	18.68	179.2	20.18	190.7	21.68	211.5	24.15	216.0	24.31
	12	121.0	13.38	144.0	16.40	167.7	19.31	179.2	20.73	190.7	22.37	211.5	25.45	216.0	25.70
	14	121.0	13.79	144.0	17.04	167.7	20.13	179.2	21.62	190.7	23.34	211.5	26.86	216.0	27.13
	16	121.0	14.20	144.0	17.60	167.7	20.97	179.2	22.65	190.7	24.60	211.5	28.16	216.0	28.55
	18	121.0	14.62	144.0	18.26	167.7	21.81	179.2	23.75	190.7	26.07	211.5	29.74	216.0	30.00
	20	121.0	15.15	144.0	18.95	167.7	23.07	179.2	25.45	190.7	27.92	211.5	31.19	216.0	31.42
	21	121.0	15.47	144.0	19.39	167.7	23.84	179.2	26.32	190.7	28.95	211.5	31.90	216.0	32.16
	23	121.0	16.38	144.0	20.76	167.7	25.60	179.2	28.24	190.7	31.02	211.5	33.40	216.0	33.64
	25	121.0	17.43	144.0	22.10	167.7	27.34	179.2	30.21	190.7	33.14	211.5	34.82	216.0	35.35
	27	121.0	18.60	144.0	23.63	167.7	29.26	179.2	32.29	190.7	35.25	211.5	37.16	216.0	37.49
	29	121.0	19.80	144.0	25.21	167.7	31.25	179.2	34.53	190.7	37.32	211.5	39.40	216.0	39.59
	31	121.0	21.15	144.0	26.87	167.7	33.32	179.2	36.82	190.7	39.20	211.5	41.55	216.0	41.75
	33	121.0	22.42	144.0	28.63	167.7	35.55	179.2	39.28	190.7	40.67	211.5	43.79	216.0	44.00
	35	121.0	23.84	144.0	30.45	167.7	37.85	179.2	41.88	190.7	42.80	210.4	46.02	215.9	46.39
	37	121.0	25.55	144.0	32.66	167.7	40.09	179.2	43.91	190.7	45.52	206.7	48.17	211.6	48.60
	39	121.0	27.39	144.0	35.11	167.7	42.48	179.2	46.04	190.7	48.55	203.2	50.47	208.2	50.95
41	121.0	29.90	144.0	38.37	167.7	45.84	179.2	50.49	190.7	52.82	195.5	53.10	201.9	53.60	
43	121.0	32.97	144.0	42.35	167.7	50.03	179.2	55.05	181.3	55.23	187.0	55.40	192.0	55.92	
46	117.1	36.93	139.5	47.56	162.4	55.34	163.5	58.12	165.5	58.28	170.7	58.46	175.4	59.02	
48	103.5	32.06	123.3	41.40	140.0	47.59	142.4	49.60	143.7	49.77	148.5	49.88	152.6	50.27	
50	89.90	27.14	107.1	35.15	117.7	39.75	121.2	40.97	122.0	41.13	126.0	41.19	129.7	41.42	
52	76.30	22.16	90.80	28.83	95.50	31.82	99.90	32.26	100.2	32.39	103.6	32.40	106.9	32.45	
90	10	108.8	11.16	129.9	13.43	151.0	15.83	161.3	17.08	171.5	18.36	192.6	20.57	213.8	22.88
	12	108.8	11.30	129.9	13.64	151.0	16.11	161.3	17.41	171.5	18.77	192.6	20.97	213.8	23.27
	14	108.8	11.51	129.9	13.92	151.0	16.45	161.3	17.74	171.5	19.12	192.6	21.36	213.8	23.74
	16	108.8	11.71	129.9	14.18	151.0	16.79	161.3	18.09	171.5	19.48	192.6	21.78	213.8	24.13
	18	108.8	11.93	129.9	14.46	151.0	17.08	161.3	18.52	171.5	19.87	192.6	22.26	213.8	25.35
	20	108.8	12.14	129.9	14.73	151.0	17.41	161.3	18.85	171.5	20.63	192.6	23.82	213.8	26.56
	21	108.8	12.25	129.9	14.87	151.0	17.74	161.3	19.48	171.5	21.39	192.6	24.20	213.8	27.18
	23	108.8	12.55	129.9	15.49	151.0	18.99	161.3	20.92	171.5	22.90	192.6	25.67	213.8	28.85
	25	108.8	13.14	129.9	16.53	151.0	20.29	161.3	22.35	171.5	24.47	192.6	27.45	213.8	30.54
	27	108.8	14.05	129.9	17.60	151.0	21.65	161.3	23.84	171.5	26.17	192.6	29.17	213.8	32.42
	29	108.8	14.87	129.9	18.77	151.0	23.16	161.3	25.51	171.5	27.96	192.6	30.91	213.8	34.28
	31	108.8	15.83	129.9	20.02	151.0	24.66	161.3	27.14	171.5	29.82	192.6	32.46	213.8	36.13
33	108.8	16.86	129.9	21.31	151.0	26.32	161.3	28.94	171.5	31.62	192.6	34.00	212.6	37.86	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	108.8	17.89	129.9	22.62	151.0	27.96	161.3	30.84	171.5	33.53	192.6	36.60	209.3	40.01
	37	108.8	18.99	129.9	24.06	151.0	29.82	161.3	32.77	171.5	35.41	192.6	38.87	206.1	41.81
	39	108.8	20.09	129.9	25.57	151.0	31.55	161.3	34.86	171.5	37.21	192.6	41.67	202.7	43.61
	41	108.8	23.19	129.9	29.27	151.0	35.74	161.3	39.36	171.5	41.45	190.7	45.70	194.4	46.75
	43	108.8	25.84	129.9	32.62	151.0	40.27	161.3	43.69	171.5	45.89	183.0	49.20	186.4	49.80
	46	105.3	30.30	125.8	38.73	146.1	47.82	156.2	51.63	160.8	53.09	167.0	54.47	170.1	54.55
	48	93.10	26.65	111.4	34.08	129.3	42.07	138.2	45.32	139.8	46.03	145.3	47.18	148.0	47.23
	50	80.80	22.96	96.80	29.37	112.5	36.29	119.9	38.92	118.8	38.89	123.5	39.79	125.6	39.81
	52	68.80	19.21	82.50	24.61	95.60	30.42	101.9	32.44	97.60	31.65	101.8	32.32	103.3	32.31
80	10	96.60	9.36	115.2	11.23	133.8	13.17	143.4	14.21	153.0	15.25	171.5	17.40	190.1	18.89
	12	96.60	9.53	115.2	11.36	133.8	13.42	143.4	14.47	153.0	15.50	171.5	17.71	190.1	19.26
	14	96.60	9.68	115.2	11.62	133.8	13.63	143.4	14.73	153.0	15.77	171.5	18.03	190.1	19.62
	16	96.60	9.81	115.2	11.82	133.8	13.89	143.4	14.98	153.0	16.09	171.5	18.44	190.1	20.01
	18	96.60	10.00	115.2	11.99	133.8	14.15	143.4	15.25	153.0	16.42	171.5	18.76	190.1	20.44
	20	96.60	10.18	115.2	12.27	133.8	14.47	143.4	15.57	153.0	16.75	171.5	19.46	190.1	21.64
	21	96.60	10.25	115.2	12.40	133.8	14.60	143.4	15.77	153.0	17.11	171.5	20.07	190.1	22.22
	23	96.60	10.44	115.2	12.59	133.8	15.25	143.4	16.75	153.0	18.29	171.5	21.20	190.1	23.34
	25	96.60	10.85	115.2	13.42	133.8	16.35	143.4	17.92	153.0	19.60	171.5	22.68	190.1	24.95
	27	96.60	11.48	115.2	14.29	133.8	17.48	143.4	19.13	153.0	20.90	171.5	24.10	190.1	26.24
	29	96.60	12.19	115.2	15.25	133.8	18.55	143.4	20.38	153.0	22.32	171.5	25.83	190.1	28.09
	31	96.60	12.98	115.2	16.15	133.8	19.78	143.4	21.74	153.0	23.73	171.5	27.41	190.1	29.49
	33	96.60	13.76	115.2	17.27	133.8	21.09	143.4	23.15	153.0	25.30	171.5	28.88	190.1	30.93
	35	96.60	14.60	115.2	18.29	133.8	22.45	143.4	24.65	153.0	27.00	171.5	30.63	190.1	32.41
	37	96.60	15.46	115.2	19.46	133.8	23.81	143.4	26.21	153.0	28.67	171.5	32.31	190.1	34.42
	39	96.60	16.32	115.2	20.57	133.8	25.49	143.4	28.18	153.0	30.82	171.5	34.15	190.1	36.95
	41	96.60	18.65	115.2	23.51	133.8	28.87	143.4	31.91	153.0	34.96	171.5	39.20	189.6	42.84
	43	96.60	21.17	115.2	26.45	133.8	32.48	143.4	35.82	153.0	39.40	171.5	43.29	181.9	46.10
46	93.60	24.54	111.6	31.09	129.6	38.15	138.9	41.57	148.3	46.32	162.2	49.24	165.8	50.05	
48	82.90	21.55	98.70	27.34	114.6	33.56	122.9	36.52	130.9	40.79	140.6	42.88	144.0	43.33	
50	72.10	18.52	85.70	23.56	99.40	28.92	106.8	31.39	113.8	35.19	119.3	36.43	122.4	36.51	
52	61.40	15.45	72.80	19.73	84.20	24.23	90.80	26.21	96.60	29.54	97.80	29.91	100.5	29.63	
70	10	84.50	8.18	101.1	9.73	117.1	11.28	125.4	12.19	133.8	13.03	149.8	14.84	166.4	16.59
	12	84.50	8.32	101.1	9.86	117.1	11.55	125.4	12.38	133.8	13.27	149.8	15.10	166.4	16.89
	14	84.50	8.46	101.1	10.01	117.1	11.72	125.4	12.59	133.8	13.47	149.8	15.41	166.4	17.22
	16	84.50	8.57	101.1	10.18	117.1	11.93	125.4	12.82	133.8	13.74	149.8	15.68	166.4	17.59
	18	84.50	8.71	101.1	10.38	117.1	12.19	125.4	13.11	133.8	13.99	149.8	15.91	166.4	17.88
	20	84.50	8.84	101.1	10.59	117.1	12.38	125.4	13.34	133.8	14.32	149.8	16.31	166.4	18.56
	21	84.50	8.97	101.1	10.63	117.1	12.51	125.4	13.47	133.8	14.45	149.8	16.57	166.4	18.95
	23	84.50	9.07	101.1	10.90	117.1	12.76	125.4	13.93	133.8	15.16	149.8	17.74	166.4	20.03
	25	84.50	9.23	101.1	11.28	117.1	13.61	125.4	14.89	133.8	16.20	149.8	18.95	166.4	21.00
	27	84.50	9.73	101.1	12.06	117.1	14.53	125.4	15.79	133.8	17.30	149.8	20.26	166.4	22.31
	29	84.50	10.38	101.1	12.76	117.1	15.41	125.4	16.83	133.8	18.38	149.8	21.60	166.4	23.91
	31	84.50	11.03	101.1	13.61	117.1	16.44	125.4	17.99	133.8	19.61	149.8	23.04	166.4	25.38
	33	84.50	11.67	101.1	14.37	117.1	17.47	125.4	19.08	133.8	20.84	149.8	24.51	166.4	27.00
	35	84.50	12.32	101.1	15.34	117.1	18.56	125.4	20.32	133.8	22.18	149.8	26.14	166.4	28.65
	37	84.50	13.11	101.1	16.28	117.1	19.74	125.4	21.60	133.8	23.60	149.8	27.79	166.4	30.22
	39	84.50	13.90	101.1	17.33	117.1	21.10	125.4	23.26	133.8	25.51	149.8	29.75	166.4	32.58
41	84.50	15.85	101.1	19.62	117.1	23.89	125.4	26.32	133.8	28.61	149.8	33.75	166.4	36.29	
43	84.50	17.82	101.1	22.05	117.1	26.91	125.4	29.58	133.8	32.21	149.8	37.99	166.4	40.46	
46	81.80	20.63	98.10	25.82	113.4	31.56	121.5	34.36	129.6	37.87	145.0	44.67	161.2	47.00	
48	72.50	18.09	86.60	22.70	100.3	27.76	107.5	30.22	114.6	33.30	128.3	39.32	142.7	40.90	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	63.10	15.55	75.40	19.53	87.30	23.93	93.60	26.02	99.40	28.69	111.5	33.89	124.1	34.75
	52	53.70	12.96	64.00	16.32	74.20	20.04	79.70	21.77	84.20	24.03	94.60	28.38	105.7	28.51
60	10	72.30	7.07	86.40	8.26	100.5	9.62	107.5	10.32	114.6	10.95	128.6	12.43	142.7	13.92
	12	72.30	7.18	86.40	8.41	100.5	9.74	107.5	10.45	114.6	11.16	128.6	12.64	142.7	14.16
	14	72.30	7.22	86.40	8.53	100.5	9.93	107.5	10.64	114.6	11.35	128.6	12.89	142.7	14.42
	16	72.30	7.38	86.40	8.72	100.5	10.06	107.5	10.85	114.6	11.60	128.6	13.14	142.7	14.69
	18	72.30	7.51	86.40	8.85	100.5	10.27	107.5	11.03	114.6	11.79	128.6	13.35	142.7	15.00
	20	72.30	7.64	86.40	8.99	100.5	10.45	107.5	11.22	114.6	11.98	128.6	13.58	142.7	15.32
	21	72.30	7.68	86.40	9.04	100.5	10.58	107.5	11.35	114.6	12.12	128.6	13.79	142.7	15.44
	23	72.30	7.83	86.40	9.24	100.5	10.72	107.5	11.54	114.6	12.37	128.6	14.29	142.7	16.42
	25	72.30	7.95	86.40	9.43	100.5	11.16	107.5	12.12	114.6	13.14	128.6	15.27	142.7	17.57
	27	72.30	8.20	86.40	9.93	100.5	11.87	107.5	12.89	114.6	13.98	128.6	16.21	142.7	18.73
	29	72.30	8.72	86.40	10.58	100.5	12.64	107.5	13.71	114.6	14.87	128.6	17.31	142.7	19.99
	31	72.30	9.24	86.40	11.22	100.5	13.40	107.5	14.61	114.6	15.84	128.6	18.46	142.7	21.30
	33	72.30	9.74	86.40	11.87	100.5	14.23	107.5	15.52	114.6	16.86	128.6	19.63	142.7	22.70
	35	72.30	10.32	86.40	12.64	100.5	15.13	107.5	16.48	114.6	17.88	128.6	20.91	142.7	24.09
	37	72.30	10.89	86.40	13.34	100.5	16.02	107.5	17.50	114.6	18.97	128.6	22.18	142.7	25.66
	39	72.30	11.58	86.40	14.18	100.5	17.29	107.5	18.78	114.6	20.41	128.6	23.78	142.7	27.48
	41	72.30	12.98	86.40	16.03	100.5	19.40	107.5	21.17	114.6	22.87	128.6	26.95	142.7	30.79
	43	72.30	14.53	86.40	18.00	100.5	21.80	107.5	23.81	114.6	25.76	128.6	30.34	142.7	34.70
	46	70.10	16.97	83.70	21.06	97.40	25.56	104.0	27.87	110.9	30.18	124.7	35.62	138.4	41.23
	48	62.00	14.88	73.90	18.49	86.10	22.45	92.30	24.50	98.20	26.53	110.1	31.34	122.4	36.28
50	53.80	12.77	64.10	15.88	74.90	19.32	80.30	21.07	85.20	22.84	95.70	27.00	106.3	31.27	
52	45.70	10.63	54.30	13.25	63.50	16.13	68.60	17.60	72.30	19.08	81.10	22.60	90.30	26.20	
50	10	60.50	6.05	72.30	7.00	83.80	7.95	89.60	8.53	95.40	9.04	106.9	10.19	119.0	11.34
	12	60.50	6.13	72.30	7.08	83.80	8.08	89.60	8.66	95.40	9.24	106.9	10.40	119.0	11.55
	14	60.50	6.18	72.30	7.21	83.80	8.21	89.60	8.79	95.40	9.37	106.9	10.52	119.0	11.71
	16	60.50	6.30	72.30	7.32	83.80	8.37	89.60	8.98	95.40	9.48	106.9	10.69	119.0	11.92
	18	60.50	6.37	72.30	7.37	83.80	8.48	89.60	9.11	95.40	9.69	106.9	10.90	119.0	12.19
	20	60.50	6.43	72.30	7.53	83.80	8.66	89.60	9.24	95.40	9.87	106.9	11.08	119.0	12.42
	21	60.50	6.50	72.30	7.58	83.80	8.74	89.60	9.37	95.40	9.95	106.9	11.21	119.0	12.55
	23	60.50	6.63	72.30	7.71	83.80	8.87	89.60	9.48	95.40	10.13	106.9	11.40	119.0	12.80
	25	60.50	6.70	72.30	7.85	83.80	9.04	89.60	9.69	95.40	10.45	106.9	11.98	119.0	13.71
	27	60.50	6.82	72.30	8.08	83.80	9.56	89.60	10.32	95.40	11.08	106.9	12.80	119.0	14.59
	29	60.50	7.21	72.30	8.60	83.80	10.13	89.60	10.98	95.40	11.79	106.9	13.58	119.0	15.48
	31	60.50	7.58	72.30	9.11	83.80	10.77	89.60	11.61	95.40	12.55	106.9	14.45	119.0	16.51
	33	60.50	8.03	72.30	9.61	83.80	11.40	89.60	12.30	95.40	13.32	106.9	15.37	119.0	17.58
	35	60.50	8.48	72.30	10.19	83.80	12.05	89.60	13.05	95.40	14.09	106.9	16.24	119.0	18.66
	37	60.50	8.98	72.30	10.77	83.80	12.74	89.60	13.82	95.40	14.90	106.9	17.35	119.0	19.82
	39	60.50	9.58	72.30	11.56	83.80	13.66	89.60	14.87	95.40	15.99	106.9	18.46	119.0	21.40
	41	60.50	10.71	72.30	12.90	83.80	15.43	89.60	16.66	95.40	17.94	106.9	20.88	119.0	23.99
	43	60.50	11.97	72.30	14.45	83.80	17.27	89.60	18.68	95.40	20.08	106.9	23.48	119.0	26.98
	46	58.70	14.00	70.10	16.90	81.10	20.22	86.60	21.87	92.30	23.51	103.5	27.54	115.4	31.67
	48	51.90	12.26	62.00	14.84	71.90	17.74	76.70	19.20	81.80	20.64	91.70	24.22	102.0	27.85
50	45.20	10.50	53.80	12.75	62.50	15.21	66.80	16.49	71.20	17.74	79.80	20.83	88.70	23.98	
52	38.50	8.73	45.70	10.64	53.20	12.66	56.90	13.75	60.80	14.82	67.90	17.41	75.30	20.08	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN660LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	183.1	17.91	218.1	21.89	233.7	25.40	240.3	25.92	247.0	26.12	259.0	26.32	265.6	26.43
	12	183.1	18.36	218.1	22.66	233.7	26.45	240.3	26.60	247.0	26.83	259.0	27.02	265.6	27.28
	14	183.1	18.97	218.1	23.49	233.7	27.44	240.3	27.63	247.0	27.86	259.0	28.08	265.6	28.34
	16	183.1	19.66	218.1	24.31	233.7	28.66	240.3	28.93	247.0	29.17	259.0	29.43	265.6	29.65
	18	183.1	20.49	218.1	25.72	233.7	29.97	240.3	30.63	247.0	30.88	259.0	31.18	265.6	31.40
	20	183.1	21.39	218.1	27.41	233.7	31.45	240.3	33.68	247.0	33.94	259.0	34.81	265.6	35.02
	21	183.1	21.97	218.1	28.37	233.7	32.12	240.3	35.64	247.0	35.94	259.0	37.04	265.6	37.28
	23	183.1	23.54	218.1	29.85	233.7	33.79	240.3	39.33	247.0	40.14	259.0	41.49	265.6	41.73
	25	183.1	25.16	218.1	31.55	233.7	36.09	240.3	44.12	247.0	45.21	259.0	46.56	265.6	46.79
	27	183.1	26.94	218.1	33.73	233.7	38.95	240.3	49.38	247.0	50.32	259.0	51.91	265.6	52.30
	29	183.1	28.68	218.1	36.07	233.7	42.63	240.3	55.10	247.0	56.12	259.0	57.74	265.6	57.84
	31	183.1	30.60	218.1	38.13	233.7	46.09	240.3	55.66	247.0	56.72	257.1	58.00	264.4	58.21
	33	183.1	32.61	218.1	41.14	233.7	50.09	240.3	55.92	246.6	56.96	254.0	57.47	260.3	57.68
	35	183.1	34.78	218.1	43.80	233.7	55.24	239.5	55.88	243.3	56.22	249.9	56.70	257.1	56.95
	37	183.1	37.07	218.1	46.64	232.0	54.87	235.3	55.13	239.5	55.47	246.0	55.96	253.2	56.19
	39	183.1	39.49	218.1	49.96	228.1	54.12	232.0	54.41	235.3	54.74	242.8	55.23	249.9	55.44
	41	183.1	43.24	211.7	53.46	218.8	53.70	222.1	53.96	226.3	54.31	233.1	54.76	239.5	55.00
	43	183.1	47.03	202.9	53.01	209.8	53.25	213.1	53.54	217.4	53.86	223.8	54.34	230.1	54.55
	46	177.3	52.43	185.0	52.35	191.6	52.61	194.7	52.85	198.8	53.20	205.0	53.67	210.9	53.87
	48	156.7	51.28	160.8	51.45	166.8	51.53	169.6	51.68	173.1	52.14	178.5	52.45	183.6	52.66
50	136.0	50.12	136.5	50.54	142.0	50.46	144.2	50.48	147.3	51.05	151.9	51.24	156.3	51.44	
52	115.4	48.93	112.3	49.62	116.9	49.35	119.1	49.26	121.6	49.96	125.5	49.99	129.0	50.21	
120	10	165.6	16.11	196.9	19.75	215.3	23.48	221.7	25.38	228.3	25.77	240.7	25.88	246.7	26.09
	12	165.6	16.56	196.9	20.43	215.3	24.44	221.7	25.92	228.3	26.73	240.7	27.04	246.7	27.28
	14	165.6	17.11	196.9	21.12	215.3	25.42	221.7	26.91	228.3	27.71	240.7	28.11	246.7	28.35
	16	165.6	17.73	196.9	22.00	215.3	26.40	221.7	27.91	228.3	28.98	240.7	29.35	246.7	29.57
	18	165.6	18.44	196.9	22.98	215.3	27.46	221.7	29.37	228.3	30.47	240.7	30.83	246.7	31.07
	20	165.6	19.14	196.9	24.36	215.3	28.93	221.7	30.91	228.3	32.09	240.7	32.51	246.7	32.78
	21	165.6	19.72	196.9	25.24	215.3	29.75	221.7	31.82	228.3	33.14	240.7	33.57	246.7	33.83
	23	165.6	21.07	196.9	26.99	215.3	31.87	221.7	33.81	228.3	35.34	240.7	35.69	246.7	35.99
	25	165.6	22.50	196.9	28.93	215.3	33.60	221.7	36.04	228.3	37.90	240.7	38.65	246.7	39.00
	27	165.6	24.02	196.9	30.92	215.3	35.77	221.7	38.50	228.3	40.73	240.7	42.12	246.7	42.47
	29	165.6	25.63	196.9	33.02	215.3	37.63	221.7	41.21	228.3	44.08	240.7	45.99	246.7	46.21
	31	165.6	27.33	196.9	35.27	215.3	39.57	221.7	44.72	228.3	47.95	240.7	50.09	246.7	50.46
	33	165.6	29.09	196.9	37.58	215.3	42.46	221.7	49.32	228.3	52.33	240.7	54.35	246.7	54.68
	35	165.6	30.92	196.9	40.07	215.3	45.70	221.7	55.34	228.3	56.25	240.3	57.84	246.6	58.29
	37	165.6	33.27	196.9	42.27	215.3	49.46	221.7	54.88	228.3	56.06	236.4	56.62	242.8	57.07
	39	165.6	35.82	196.9	44.81	215.3	53.40	221.7	54.75	226.0	55.29	233.1	55.45	239.5	55.89
	41	165.6	39.59	196.9	49.70	210.9	53.70	213.7	54.18	216.9	54.44	223.2	54.60	229.6	55.05
	43	165.6	43.61	195.4	51.05	202.3	52.82	205.1	53.32	208.1	53.59	214.4	53.73	220.5	54.18
	46	160.3	48.85	178.2	50.25	184.7	51.60	187.5	52.02	190.2	52.27	196.0	52.43	201.8	52.85
	48	142.1	48.10	154.7	49.66	160.6	50.89	163.0	51.20	165.3	51.35	170.7	51.57	175.7	51.76
50	123.7	47.38	131.3	49.03	136.5	50.18	138.4	50.38	140.5	50.42	145.1	50.66	149.8	50.64	
52	105.5	46.63	108.1	48.42	112.3	49.47	114.0	49.54	115.8	49.48	119.8	49.78	123.8	49.53	
110	10	148.5	14.49	176.8	17.66	197.7	20.99	203.2	22.72	216.1	24.46	221.1	25.11	236.0	25.53
	12	148.5	14.94	176.8	18.26	197.7	21.86	203.2	23.35	216.1	25.37	221.1	26.17	236.0	26.78
	14	148.5	15.42	176.8	19.08	197.7	22.85	203.2	24.50	216.1	26.64	221.1	27.41	236.0	27.97
	16	148.5	15.97	176.8	19.77	197.7	23.80	203.2	25.58	216.1	27.86	221.1	28.63	236.0	29.14
	18	148.5	16.56	176.8	20.60	197.7	25.16	203.2	26.94	216.1	29.40	221.1	29.97	236.0	30.53
	20	148.5	17.14	176.8	21.63	197.7	26.67	203.2	28.18	216.1	30.83	221.1	31.58	236.0	32.09

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	148.5	17.54	176.8	22.27	197.7	27.36	203.2	28.93	216.1	31.68	221.1	32.48	236.0	32.99
	23	148.5	18.66	176.8	23.89	197.7	28.90	203.2	30.55	216.1	33.47	221.1	34.18	236.0	34.76
	25	148.5	19.96	176.8	25.47	197.7	30.52	203.2	32.30	216.1	35.37	221.1	35.86	236.0	37.03
	27	148.5	21.31	176.8	27.25	197.7	32.27	203.2	34.18	216.1	36.92	221.1	37.78	236.0	39.46
	29	148.5	22.75	176.8	29.09	197.7	34.08	203.2	36.19	216.1	39.04	221.1	39.70	236.0	41.91
	31	148.5	24.20	176.8	31.00	197.7	36.02	203.2	38.35	216.1	41.68	221.1	42.34	236.0	44.67
	33	148.5	25.80	176.8	33.02	197.7	38.06	203.2	40.63	216.1	44.65	221.1	45.33	236.0	47.43
	35	148.5	27.41	176.8	35.27	197.7	40.20	203.2	43.07	216.1	47.90	221.1	48.28	235.8	50.40
	37	148.5	29.04	176.8	37.40	197.7	42.43	203.2	46.22	216.1	51.41	221.1	51.38	232.0	52.74
	39	148.5	31.32	176.8	39.78	197.7	45.64	203.2	50.34	216.1	54.75	221.1	54.77	228.7	55.14
	41	148.5	34.67	176.8	43.44	197.7	50.56	203.2	57.20	207.8	57.71	213.6	58.16	219.1	58.64
	43	148.5	37.54	176.8	46.70	193.5	55.05	196.6	55.67	199.1	55.55	205.1	55.88	210.2	56.03
	46	143.5	38.16	171.3	46.96	176.5	52.69	179.8	52.69	181.9	53.17	187.5	53.44	192.3	53.59
	48	127.1	37.29	148.9	45.53	153.4	50.43	156.2	50.78	158.1	51.02	163.0	51.17	167.4	51.37
50	110.6	36.39	126.3	44.07	130.3	48.15	132.6	48.84	134.3	48.87	138.4	48.86	142.6	49.13	
52	94.30	35.51	103.7	42.58	107.2	45.86	109.0	46.87	110.5	46.69	114.0	46.52	117.5	46.85	
100	10	124.8	13.06	148.5	15.87	173.0	18.81	184.8	20.33	196.6	21.84	218.1	24.33	222.8	24.50
	12	124.8	13.48	148.5	16.53	173.0	19.45	184.8	20.89	196.6	22.53	218.1	25.63	222.8	25.90
	14	124.8	13.91	148.5	17.17	173.0	20.27	184.8	21.78	196.6	23.51	218.1	27.06	222.8	27.33
	16	124.8	14.31	148.5	17.73	173.0	21.13	184.8	22.82	196.6	24.78	218.1	28.37	222.8	28.77
	18	124.8	14.73	148.5	18.39	173.0	21.97	184.8	23.94	196.6	26.27	218.1	29.97	222.8	30.22
	20	124.8	15.26	148.5	19.09	173.0	23.24	184.8	25.63	196.6	28.13	218.1	31.42	222.8	31.66
	21	124.8	15.58	148.5	19.53	173.0	24.02	184.8	26.51	196.6	29.17	218.1	32.14	222.8	32.40
	23	124.8	16.50	148.5	20.91	173.0	25.80	184.8	28.45	196.6	31.26	218.1	33.65	222.8	33.89
	25	124.8	17.56	148.5	22.27	173.0	27.55	184.8	30.44	196.6	33.39	218.1	35.08	222.8	35.63
	27	124.8	18.74	148.5	23.81	173.0	29.48	184.8	32.53	196.6	35.51	218.1	37.43	222.8	37.78
	29	124.8	19.96	148.5	25.40	173.0	31.48	184.8	34.78	196.6	37.61	218.1	39.72	222.8	39.91
	31	124.8	21.31	148.5	27.07	173.0	33.57	184.8	37.10	196.6	39.49	218.1	41.86	222.8	42.08
	33	124.8	22.58	148.5	28.85	173.0	35.83	184.8	39.57	196.6	40.98	218.1	44.11	222.8	44.34
	35	124.8	24.02	148.5	30.68	173.0	38.14	184.8	42.20	196.6	43.12	217.0	46.35	222.6	46.73
37	124.8	25.74	148.5	32.91	173.0	40.39	184.8	44.24	196.6	45.85	213.0	48.52	218.2	48.95	
39	124.8	27.60	148.5	35.37	173.0	42.81	184.8	46.39	196.6	48.90	209.5	50.84	214.6	51.31	
41	124.8	30.12	148.5	38.65	173.0	46.22	184.8	50.87	196.6	53.20	201.6	53.49	208.1	53.99	
43	124.8	33.22	148.5	42.67	173.0	50.42	184.8	55.44	186.9	55.63	192.8	55.80	197.9	56.33	
46	120.7	37.19	143.8	47.91	167.4	55.74	168.5	58.55	170.7	58.72	176.0	58.90	180.9	59.45	
48	106.7	32.29	127.1	41.70	144.4	47.94	146.8	49.96	148.2	50.14	153.1	50.25	157.2	50.65	
50	92.70	27.33	110.3	35.42	121.4	40.06	125.0	41.26	125.9	41.44	130.0	41.50	133.5	41.73	
52	78.70	22.31	93.50	29.05	98.60	32.07	103.0	32.47	103.4	32.63	106.9	32.64	109.8	32.69	
90	10	112.2	11.48	133.9	13.81	155.7	16.28	166.4	17.56	176.8	18.89	198.6	21.16	220.5	23.53
	12	112.2	11.63	133.9	14.02	155.7	16.57	166.4	17.91	176.8	19.31	198.6	21.56	220.5	23.93
	14	112.2	11.84	133.9	14.31	155.7	16.92	166.4	18.25	176.8	19.66	198.6	21.98	220.5	24.41
	16	112.2	12.04	133.9	14.58	155.7	17.27	166.4	18.61	176.8	20.03	198.6	22.40	220.5	24.82
	18	112.2	12.28	133.9	14.88	155.7	17.56	166.4	19.04	176.8	20.44	198.6	22.88	220.5	26.08
	20	112.2	12.48	133.9	15.15	155.7	17.91	166.4	19.39	176.8	21.22	198.6	24.49	220.5	27.31
	21	112.2	12.60	133.9	15.29	155.7	18.25	166.4	20.03	176.8	22.00	198.6	24.90	220.5	27.96
	23	112.2	12.92	133.9	15.93	155.7	19.53	166.4	21.51	176.8	23.55	198.6	26.40	220.5	29.68
	25	112.2	13.52	133.9	16.99	155.7	20.87	166.4	22.98	176.8	25.16	198.6	28.22	220.5	31.42
	27	112.2	14.45	133.9	18.11	155.7	22.27	166.4	24.52	176.8	26.92	198.6	30.00	220.5	33.36
	29	112.2	15.29	133.9	19.31	155.7	23.82	166.4	26.24	176.8	28.76	198.6	31.79	220.5	35.25
	31	112.2	16.28	133.9	20.59	155.7	25.36	166.4	27.91	176.8	30.67	198.6	33.38	220.5	37.16
33	112.2	17.35	133.9	21.92	155.7	27.07	166.4	29.75	176.8	32.52	198.6	34.97	219.1	38.93	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	112.2	18.39	133.9	23.26	155.7	28.76	166.4	31.72	176.8	34.49	198.6	37.64	215.9	41.14
	37	112.2	19.53	133.9	24.74	155.7	30.67	166.4	33.70	176.8	36.41	198.6	39.97	212.5	42.98
	39	112.2	20.65	133.9	26.30	155.7	32.45	166.4	35.85	176.8	38.28	198.6	42.86	208.9	44.85
	41	112.2	23.86	133.9	30.08	155.7	36.75	166.4	40.51	176.8	42.63	196.7	46.99	200.4	48.06
	43	112.2	26.56	133.9	33.54	155.7	41.42	166.4	44.95	176.8	47.19	188.6	50.58	192.2	51.20
	46	108.7	31.15	129.7	39.82	150.7	49.16	161.1	53.09	165.9	54.59	172.1	56.01	175.4	56.09
	48	96.00	27.41	114.9	35.04	133.4	43.26	142.4	46.61	144.1	47.34	149.8	48.51	152.6	48.57
	50	83.30	23.62	99.90	30.20	116.1	37.32	123.5	40.02	122.3	40.00	127.4	40.91	129.6	40.95
80	52	70.80	19.78	85.00	25.31	98.80	31.27	104.8	33.35	100.4	32.56	105.1	33.23	106.6	33.25
	10	99.60	9.63	118.8	11.55	138.0	13.54	147.9	14.62	157.8	15.69	176.8	17.89	196.1	19.43
	12	99.60	9.80	118.8	11.69	138.0	13.81	147.9	14.88	157.8	15.94	176.8	18.22	196.1	19.81
	14	99.60	9.96	118.8	11.95	138.0	14.02	147.9	15.15	157.8	16.23	176.8	18.54	196.1	20.19
	16	99.60	10.09	118.8	12.16	138.0	14.29	147.9	15.41	157.8	16.55	176.8	18.97	196.1	20.59
	18	99.60	10.28	118.8	12.34	138.0	14.56	147.9	15.69	157.8	16.90	176.8	19.30	196.1	21.02
	20	99.60	10.47	118.8	12.62	138.0	14.88	147.9	16.02	157.8	17.22	176.8	20.03	196.1	22.27
	21	99.60	10.55	118.8	12.76	138.0	15.02	147.9	16.23	157.8	17.61	176.8	20.65	196.1	22.86
	23	99.60	10.74	118.8	12.95	138.0	15.69	147.9	17.22	157.8	18.82	176.8	21.80	196.1	24.01
	25	99.60	11.16	118.8	13.81	138.0	16.83	147.9	18.44	157.8	20.16	176.8	23.34	196.1	25.67
	27	99.60	11.81	118.8	14.70	138.0	17.97	147.9	19.68	157.8	21.51	176.8	24.79	196.1	27.00
	29	99.60	12.54	118.8	15.69	138.0	19.09	147.9	20.96	157.8	22.97	176.8	26.57	196.1	28.91
	31	99.60	13.35	118.8	16.61	138.0	20.35	147.9	22.36	157.8	24.42	176.8	28.21	196.1	30.34
	33	99.60	14.15	118.8	17.77	138.0	21.69	147.9	23.83	157.8	26.04	176.8	29.72	196.1	31.82
	35	99.60	15.02	118.8	18.82	138.0	23.09	147.9	25.35	157.8	27.77	176.8	31.51	196.1	33.35
	37	99.60	15.90	118.8	20.03	138.0	24.50	147.9	26.97	157.8	29.50	176.8	33.25	196.1	35.44
39	99.60	16.80	118.8	21.16	138.0	26.21	147.9	29.00	157.8	31.71	176.8	35.13	196.1	38.03	
41	99.60	19.17	118.8	24.20	138.0	29.69	147.9	32.83	157.8	35.99	176.8	40.33	195.4	44.05	
43	99.60	21.79	118.8	27.21	138.0	33.41	147.9	36.88	157.8	40.53	176.8	44.52	187.5	47.42	
46	96.50	25.24	115.2	31.97	133.6	39.24	143.2	42.76	152.8	47.64	167.1	50.65	171.0	51.48	
48	85.40	22.17	101.7	28.12	118.2	34.52	126.7	37.57	135.0	41.95	144.9	44.10	148.5	44.56	
50	74.40	19.06	88.20	24.24	102.5	29.76	110.3	32.30	117.4	36.19	123.0	37.46	126.2	37.54	
52	63.40	15.91	74.70	20.30	86.90	24.93	93.80	26.97	99.90	30.37	100.8	30.76	103.8	30.46	
70	10	87.20	8.42	104.2	10.01	120.7	11.61	129.3	12.55	138.0	13.41	154.5	15.27	171.6	17.08
	12	87.20	8.56	104.2	10.15	120.7	11.89	129.3	12.73	138.0	13.66	154.5	15.54	171.6	17.38
	14	87.20	8.71	104.2	10.31	120.7	12.06	129.3	12.95	138.0	13.87	154.5	15.86	171.6	17.72
	16	87.20	8.82	104.2	10.47	120.7	12.28	129.3	13.20	138.0	14.14	154.5	16.13	171.6	18.10
	18	87.20	8.96	104.2	10.68	120.7	12.55	129.3	13.48	138.0	14.40	154.5	16.39	171.6	18.41
	20	87.20	9.09	104.2	10.90	120.7	12.73	129.3	13.73	138.0	14.73	154.5	16.78	171.6	19.11
	21	87.20	9.23	104.2	10.94	120.7	12.87	129.3	13.87	138.0	14.87	154.5	17.06	171.6	19.52
	23	87.20	9.34	104.2	11.22	120.7	13.14	129.3	14.33	138.0	15.60	154.5	18.26	171.6	20.61
	25	87.20	9.50	104.2	11.61	120.7	14.01	129.3	15.33	138.0	16.67	154.5	19.51	171.6	21.61
	27	87.20	10.01	104.2	12.41	120.7	14.95	129.3	16.25	138.0	17.80	154.5	20.85	171.6	22.96
	29	87.20	10.68	104.2	13.14	120.7	15.86	129.3	17.32	138.0	18.91	154.5	22.23	171.6	24.61
	31	87.20	11.35	104.2	14.01	120.7	16.92	129.3	18.51	138.0	20.18	154.5	23.71	171.6	26.12
	33	87.20	12.01	104.2	14.79	120.7	17.98	129.3	19.64	138.0	21.45	154.5	25.23	171.6	27.79
	35	87.20	12.68	104.2	15.79	120.7	19.11	129.3	20.91	138.0	22.83	154.5	26.90	171.6	29.49
	37	87.20	13.48	104.2	16.75	120.7	20.32	129.3	22.23	138.0	24.28	154.5	28.61	171.6	31.10
	39	87.20	14.30	104.2	17.84	120.7	21.72	129.3	23.93	138.0	26.25	154.5	30.62	171.6	33.53
41	87.20	16.32	104.2	20.17	120.7	24.57	129.3	27.09	138.0	29.44	154.5	34.75	171.6	37.34	
43	87.20	18.35	104.2	22.68	120.7	27.67	129.3	30.45	138.0	33.15	154.5	39.12	171.6	41.63	
46	84.40	21.23	101.1	26.57	116.8	32.48	125.3	35.36	133.6	38.97	149.5	45.96	166.3	48.36	
48	74.70	18.62	89.30	23.36	103.4	28.57	110.8	31.09	118.2	34.26	132.3	40.45	147.1	42.09	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	65.00	16.00	77.80	20.10	90.10	24.62	96.50	26.78	102.5	29.52	115.0	34.87	127.9	35.76
	52	55.30	13.34	66.00	16.79	76.70	20.61	82.20	22.41	86.90	24.73	97.50	29.21	108.9	29.34
60	10	74.50	7.27	89.10	8.50	103.7	9.90	110.8	10.62	118.2	11.28	132.6	12.80	147.1	14.33
	12	74.50	7.38	89.10	8.65	103.7	10.03	110.8	10.76	118.2	11.49	132.6	13.00	147.1	14.58
	14	74.50	7.44	89.10	8.79	103.7	10.23	110.8	10.95	118.2	11.68	132.6	13.28	147.1	14.85
	16	74.50	7.59	89.10	8.97	103.7	10.36	110.8	11.17	118.2	11.96	132.6	13.53	147.1	15.12
	18	74.50	7.73	89.10	9.11	103.7	10.57	110.8	11.35	118.2	12.14	132.6	13.73	147.1	15.44
	20	74.50	7.87	89.10	9.25	103.7	10.76	110.8	11.55	118.2	12.33	132.6	13.98	147.1	15.77
	21	74.50	7.90	89.10	9.30	103.7	10.90	110.8	11.68	118.2	12.47	132.6	14.20	147.1	15.91
	23	74.50	8.06	89.10	9.52	103.7	11.03	110.8	11.88	118.2	12.74	132.6	14.71	147.1	16.90
	25	74.50	8.19	89.10	9.71	103.7	11.49	110.8	12.47	118.2	13.53	132.6	15.71	147.1	18.09
	27	74.50	8.44	89.10	10.23	103.7	12.22	110.8	13.28	118.2	14.38	132.6	16.69	147.1	19.28
	29	74.50	8.97	89.10	10.90	103.7	13.00	110.8	14.12	118.2	15.31	132.6	17.82	147.1	20.58
	31	74.50	9.52	89.10	11.55	103.7	13.79	110.8	15.04	118.2	16.31	132.6	19.02	147.1	21.93
	33	74.50	10.03	89.10	12.22	103.7	14.66	110.8	15.98	118.2	17.36	132.6	20.20	147.1	23.37
	35	74.50	10.62	89.10	13.00	103.7	15.58	110.8	16.96	118.2	18.41	132.6	21.52	147.1	24.80
	37	74.50	11.21	89.10	13.73	103.7	16.50	110.8	18.02	118.2	19.53	132.6	22.83	147.1	26.42
	39	74.50	11.93	89.10	14.60	103.7	17.80	110.8	19.33	118.2	21.02	132.6	24.47	147.1	28.29
	41	74.50	13.36	89.10	16.49	103.7	20.00	110.8	21.78	118.2	23.55	132.6	27.72	147.1	31.70
	43	74.50	14.95	89.10	18.53	103.7	22.44	110.8	24.50	118.2	26.52	132.6	31.24	147.1	35.71
	46	72.30	17.47	86.30	21.68	100.4	26.30	107.2	28.69	114.4	31.06	128.6	36.66	142.6	42.45
	48	64.00	15.32	76.10	19.03	88.80	23.11	95.10	25.23	101.2	27.31	113.6	32.25	126.1	37.34
50	55.50	13.15	66.00	16.33	77.30	19.89	82.70	21.69	87.80	23.52	98.70	27.79	109.7	32.18	
52	47.20	10.95	55.90	13.63	65.50	16.62	70.50	18.13	74.40	19.67	83.70	23.28	93.20	26.96	
50	10	62.40	6.23	74.50	7.21	86.40	8.20	92.40	8.79	98.40	9.30	110.3	10.50	122.7	11.68
	12	62.40	6.31	74.50	7.29	86.40	8.32	92.40	8.92	98.40	9.52	110.3	10.70	122.7	11.90
	14	62.40	6.37	74.50	7.43	86.40	8.46	92.40	9.05	98.40	9.65	110.3	10.84	122.7	12.07
	16	62.40	6.49	74.50	7.53	86.40	8.61	92.40	9.24	98.40	9.77	110.3	11.01	122.7	12.27
	18	62.40	6.56	74.50	7.59	86.40	8.73	92.40	9.38	98.40	9.97	110.3	11.23	122.7	12.55
	20	62.40	6.62	74.50	7.75	86.40	8.92	92.40	9.52	98.40	10.17	110.3	11.41	122.7	12.80
	21	62.40	6.70	74.50	7.81	86.40	9.00	92.40	9.65	98.40	10.24	110.3	11.55	122.7	12.93
	23	62.40	6.83	74.50	7.94	86.40	9.13	92.40	9.77	98.40	10.44	110.3	11.74	122.7	13.18
	25	62.40	6.90	74.50	8.08	86.40	9.30	92.40	9.97	98.40	10.76	110.3	12.33	122.7	14.12
	27	62.40	7.02	74.50	8.32	86.40	9.84	92.40	10.63	98.40	11.41	110.3	13.18	122.7	15.02
	29	62.40	7.43	74.50	8.87	86.40	10.44	92.40	11.30	98.40	12.15	110.3	13.98	122.7	15.94
	31	62.40	7.81	74.50	9.38	86.40	11.09	92.40	11.95	98.40	12.93	110.3	14.89	122.7	16.99
	33	62.40	8.27	74.50	9.89	86.40	11.74	92.40	12.66	98.40	13.72	110.3	15.83	122.7	18.11
	35	62.40	8.73	74.50	10.50	86.40	12.41	92.40	13.45	98.40	14.51	110.3	16.73	122.7	19.23
	37	62.40	9.24	74.50	11.09	86.40	13.12	92.40	14.24	98.40	15.35	110.3	17.86	122.7	20.41
	39	62.40	9.86	74.50	11.90	86.40	14.07	92.40	15.32	98.40	16.46	110.3	19.01	122.7	22.04
	41	62.40	11.02	74.50	13.28	86.40	15.88	92.40	17.14	98.40	18.48	110.3	21.51	122.7	24.71
	43	62.40	12.33	74.50	14.89	86.40	17.78	92.40	19.26	98.40	20.70	110.3	24.19	122.7	27.80
	46	60.40	14.41	72.30	17.41	83.60	20.82	89.30	22.52	95.20	24.20	106.7	28.35	119.0	32.60
	48	53.60	12.63	64.00	15.28	74.20	18.27	79.20	19.76	84.30	21.25	94.50	24.93	105.3	28.68
50	46.70	10.81	55.50	13.12	64.60	15.67	69.10	16.97	73.30	18.27	82.20	21.44	91.60	24.70	
52	39.90	9.00	47.20	10.94	55.00	13.04	59.00	14.15	62.40	15.26	69.80	17.91	77.90	20.69	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN680LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	188.7	18.47	224.7	22.58	240.8	26.19	247.6	26.73	254.5	26.93	266.9	27.15	273.7	27.26
	12	188.7	18.94	224.7	23.38	240.8	27.28	247.6	27.43	254.5	27.67	266.9	27.87	273.7	28.13
	14	188.7	19.57	224.7	24.22	240.8	28.30	247.6	28.50	254.5	28.73	266.9	28.95	273.7	29.23
	16	188.7	20.28	224.7	25.07	240.8	29.56	247.6	29.83	254.5	30.08	266.9	30.35	273.7	30.57
	18	188.7	21.13	224.7	26.52	240.8	30.90	247.6	31.59	254.5	31.85	266.9	32.16	273.7	32.38
	20	188.7	22.06	224.7	28.27	240.8	32.43	247.6	34.73	254.5	35.01	266.9	35.91	273.7	36.12
	21	188.7	22.66	224.7	29.26	240.8	33.12	247.6	36.76	254.5	37.06	266.9	38.21	273.7	38.45
	23	188.7	24.28	224.7	30.79	240.8	34.84	247.6	40.56	254.5	41.40	266.9	42.79	273.7	43.04
	25	188.7	25.94	224.7	32.54	240.8	37.23	247.6	45.51	254.5	46.62	266.9	48.03	273.7	48.26
	27	188.7	27.78	224.7	34.78	240.8	40.17	247.6	50.93	254.5	51.90	266.9	53.54	273.7	53.94
	29	188.7	29.58	224.7	37.19	240.8	43.97	247.6	56.83	254.5	57.88	266.9	59.56	273.7	59.65
	31	188.7	31.56	224.7	39.33	240.8	47.54	247.6	57.40	254.5	58.50	265.0	59.83	272.5	60.05
	33	188.7	33.64	224.7	42.41	240.8	51.68	247.6	57.66	254.2	58.76	261.8	59.28	268.3	59.50
	35	188.7	35.88	224.7	45.17	240.8	56.97	246.7	57.65	250.7	58.00	257.6	58.49	265.0	58.76
	37	188.7	38.24	224.7	48.09	239.2	56.60	242.5	56.88	246.7	57.23	253.5	57.73	261.0	57.97
	39	188.7	40.72	224.7	51.51	235.2	55.84	239.2	56.13	242.5	56.46	250.1	56.98	257.6	57.20
	41	188.7	44.60	218.2	55.14	225.5	55.40	228.9	55.67	233.2	56.02	240.3	56.50	246.8	56.74
	43	188.7	48.51	209.0	54.68	216.2	54.93	219.6	55.23	224.1	55.56	230.7	56.06	237.1	56.27
	46	182.7	54.09	190.7	54.00	197.6	54.28	200.6	54.53	204.8	54.87	211.4	55.37	217.2	55.56
	48	161.5	52.90	165.7	53.07	172.0	53.16	174.7	53.32	178.4	53.78	184.0	54.11	189.2	54.33
50	140.3	51.69	140.7	52.13	146.4	52.06	148.6	52.09	151.8	52.66	156.5	52.87	161.1	53.07	
52	119.1	50.45	115.7	51.17	120.5	50.91	122.7	50.83	125.4	51.54	129.3	51.59	133.0	51.80	
120	10	170.6	16.62	202.9	20.37	221.8	24.21	228.4	26.17	235.2	26.57	248.0	26.68	254.1	26.90
	12	170.6	17.07	202.9	21.07	221.8	25.20	228.4	26.73	235.2	27.56	248.0	27.90	254.1	28.13
	14	170.6	17.65	202.9	21.79	221.8	26.22	228.4	27.75	235.2	28.58	248.0	28.99	254.1	29.23
	16	170.6	18.28	202.9	22.69	221.8	27.22	228.4	28.78	235.2	29.89	248.0	30.27	254.1	30.49
	18	170.6	19.01	202.9	23.70	221.8	28.32	228.4	30.29	235.2	31.43	248.0	31.80	254.1	32.05
	20	170.6	19.73	202.9	25.12	221.8	29.83	228.4	31.88	235.2	33.10	248.0	33.53	254.1	33.80
	21	170.6	20.34	202.9	26.03	221.8	30.68	228.4	32.81	235.2	34.18	248.0	34.62	254.1	34.89
	23	170.6	21.73	202.9	27.84	221.8	32.87	228.4	34.87	235.2	36.45	248.0	36.82	254.1	37.11
	25	170.6	23.21	202.9	29.83	221.8	34.65	228.4	37.17	235.2	39.08	248.0	39.86	254.1	40.21
	27	170.6	24.78	202.9	31.89	221.8	36.89	228.4	39.71	235.2	42.01	248.0	43.44	254.1	43.79
	29	170.6	26.43	202.9	34.04	221.8	38.81	228.4	42.50	235.2	45.46	248.0	47.43	254.1	47.65
	31	170.6	28.19	202.9	36.37	221.8	40.81	228.4	46.12	235.2	49.45	248.0	51.66	254.1	52.03
	33	170.6	30.00	202.9	38.76	221.8	43.79	228.4	50.87	235.2	53.97	248.0	56.05	254.1	56.39
	35	170.6	31.89	202.9	41.32	221.8	47.14	228.4	57.07	235.2	58.01	247.7	59.66	254.1	60.13
	37	170.6	34.32	202.9	43.59	221.8	51.01	228.4	56.59	235.2	57.81	243.7	58.40	250.2	58.88
	39	170.6	36.94	202.9	46.21	221.8	55.07	228.4	56.46	232.9	57.04	240.3	57.20	246.8	57.65
	41	170.6	40.81	202.9	51.26	217.3	55.40	220.2	55.89	223.6	56.16	230.0	56.33	236.6	56.79
	43	170.6	44.97	201.5	52.66	208.5	54.49	211.4	55.01	214.5	55.29	220.9	55.43	227.3	55.88
	46	165.2	50.39	183.6	51.84	190.4	53.23	193.2	53.67	196.0	53.92	202.0	54.08	208.0	54.52
	48	146.4	49.62	159.5	51.23	165.4	52.50	168.0	52.82	170.3	52.97	175.9	53.20	181.1	53.40
50	127.3	48.87	135.3	50.57	140.4	51.76	142.6	51.98	144.8	52.01	149.5	52.27	154.3	52.26	
52	108.4	48.10	111.3	49.93	115.4	51.03	117.4	51.11	119.3	51.03	123.4	51.36	127.4	51.12	
110	10	153.0	14.95	182.2	18.21	203.7	21.65	209.4	23.43	222.7	25.23	227.8	25.89	243.1	26.34
	12	153.0	15.41	182.2	18.83	203.7	22.55	209.4	24.09	222.7	26.16	227.8	26.99	243.1	27.62
	14	153.0	15.90	182.2	19.68	203.7	23.56	209.4	25.27	222.7	27.48	227.8	28.27	243.1	28.85
	16	153.0	16.47	182.2	20.40	203.7	24.55	209.4	26.39	222.7	28.73	227.8	29.53	243.1	30.05
	18	153.0	17.08	182.2	21.24	203.7	25.94	209.4	27.78	222.7	30.32	227.8	30.90	243.1	31.48
	20	153.0	17.68	182.2	22.31	203.7	27.51	209.4	29.06	222.7	31.80	227.8	32.57	243.1	33.10

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	153.0	18.09	182.2	22.96	203.7	28.22	209.4	29.83	222.7	32.68	227.8	33.50	243.1	34.02
	23	153.0	19.24	182.2	24.63	203.7	29.80	209.4	31.51	222.7	34.52	227.8	35.26	243.1	35.85
	25	153.0	20.58	182.2	26.28	203.7	31.48	209.4	33.30	222.7	36.48	227.8	36.98	243.1	38.18
	27	153.0	21.97	182.2	28.10	203.7	33.27	209.4	35.25	222.7	38.08	227.8	38.97	243.1	40.70
	29	153.0	23.45	182.2	30.00	203.7	35.15	209.4	37.33	222.7	40.26	227.8	40.95	243.1	43.23
	31	153.0	24.95	182.2	31.97	203.7	37.14	209.4	39.55	222.7	43.01	227.8	43.67	243.1	46.05
	33	153.0	26.60	182.2	34.04	203.7	39.25	209.4	41.91	222.7	46.07	227.8	46.75	243.1	48.90
	35	153.0	28.27	182.2	36.37	203.7	41.46	209.4	44.41	222.7	49.41	227.8	49.79	243.0	52.00
	37	153.0	29.95	182.2	38.57	203.7	43.76	209.4	47.70	222.7	53.02	227.8	52.98	239.0	54.40
	39	153.0	32.30	182.2	41.02	203.7	47.06	209.4	51.95	222.7	56.49	227.8	56.49	235.8	56.88
	41	153.0	35.76	182.2	44.82	203.7	52.12	209.4	58.98	214.2	59.53	220.2	60.00	225.8	60.48
	43	153.0	38.74	182.2	48.18	199.4	56.80	202.6	57.42	205.1	57.31	211.4	57.64	216.5	57.80
	46	147.9	39.36	176.5	48.45	181.9	54.36	185.3	54.36	187.5	54.84	193.3	55.13	198.1	55.29
	48	130.9	38.47	153.5	46.96	158.0	52.03	160.9	52.39	163.0	52.63	168.1	52.79	172.6	52.99
	50	113.9	37.54	130.4	45.44	134.2	49.68	136.5	50.39	138.4	50.41	142.7	50.41	147.1	50.67
52	97.10	36.63	107.2	43.90	110.3	47.32	112.1	48.37	113.8	48.16	117.5	48.00	121.4	48.31	
100	10	128.6	13.47	153.0	16.37	178.2	19.41	190.4	20.97	202.6	22.53	224.7	25.09	229.5	25.27
	12	128.6	13.90	153.0	17.04	178.2	20.06	190.4	21.54	202.6	23.24	224.7	26.43	229.5	26.71
	14	128.6	14.34	153.0	17.71	178.2	20.91	190.4	22.47	202.6	24.25	224.7	27.92	229.5	28.18
	16	128.6	14.75	153.0	18.28	178.2	21.79	190.4	23.53	202.6	25.57	224.7	29.26	229.5	29.67
	18	128.6	15.20	153.0	18.97	178.2	22.66	190.4	24.69	202.6	27.10	224.7	30.90	229.5	31.17
	20	128.6	15.74	153.0	19.69	178.2	23.97	190.4	26.43	202.6	29.01	224.7	32.40	229.5	32.65
	21	128.6	16.06	153.0	20.15	178.2	24.78	190.4	27.34	202.6	30.08	224.7	33.14	229.5	33.41
	23	128.6	17.02	153.0	21.57	178.2	26.60	190.4	29.34	202.6	32.24	224.7	34.70	229.5	34.96
	25	128.6	18.12	153.0	22.96	178.2	28.42	190.4	31.40	202.6	34.44	224.7	36.18	229.5	36.73
	27	128.6	19.33	153.0	24.55	178.2	30.41	190.4	33.55	202.6	36.63	224.7	38.61	229.5	38.94
	29	128.6	20.58	153.0	26.19	178.2	32.46	190.4	35.88	202.6	38.78	224.7	40.95	229.5	41.13
	31	128.6	21.97	153.0	27.92	178.2	34.62	190.4	38.27	202.6	40.73	224.7	43.18	229.5	43.38
	33	128.6	23.30	153.0	29.75	178.2	36.94	190.4	40.81	202.6	42.26	224.7	45.50	229.5	45.71
	35	128.6	24.78	153.0	31.64	178.2	39.33	190.4	43.52	202.6	44.47	223.6	47.81	229.4	48.20
	37	128.6	26.54	153.0	33.94	178.2	41.66	190.4	45.63	202.6	47.31	219.6	50.05	224.9	50.50
39	128.6	28.47	153.0	36.48	178.2	44.15	190.4	47.85	202.6	50.44	215.9	52.45	221.2	52.93	
41	128.6	31.08	153.0	39.86	178.2	47.64	190.4	52.49	202.6	54.88	207.7	55.17	214.5	55.70	
43	128.6	34.26	153.0	43.99	178.2	51.98	190.4	57.20	192.7	57.39	198.6	57.57	203.9	58.11	
46	124.4	38.38	148.2	49.43	172.6	57.50	173.7	60.40	175.9	60.57	181.4	60.76	186.4	61.33	
48	110.0	33.31	131.0	43.03	148.8	49.46	151.3	51.54	152.7	51.73	157.8	51.84	162.0	52.24	
50	95.60	28.19	113.8	36.55	125.1	41.33	128.8	42.57	129.8	42.76	134.1	42.81	137.7	43.05	
52	81.10	23.02	96.60	29.99	101.5	33.10	106.2	33.52	106.6	33.68	110.3	33.67	113.3	33.73	
90	10	115.6	11.74	138.0	14.13	160.4	16.66	171.4	17.97	182.2	19.32	204.6	21.65	227.2	24.07
	12	115.6	11.90	138.0	14.35	160.4	16.95	171.4	18.33	182.2	19.76	204.6	22.07	227.2	24.48
	14	115.6	12.12	138.0	14.65	160.4	17.31	171.4	18.67	182.2	20.12	204.6	22.48	227.2	24.99
	16	115.6	12.32	138.0	14.92	160.4	17.67	171.4	19.05	182.2	20.50	204.6	22.92	227.2	25.40
	18	115.6	12.55	138.0	15.23	160.4	17.97	171.4	19.48	182.2	20.91	204.6	23.42	227.2	26.68
	20	115.6	12.78	138.0	15.50	160.4	18.33	171.4	19.85	182.2	21.71	204.6	25.07	227.2	27.96
	21	115.6	12.90	138.0	15.64	160.4	18.67	171.4	20.50	182.2	22.51	204.6	25.48	227.2	28.61
	23	115.6	13.21	138.0	16.30	160.4	19.98	171.4	22.01	182.2	24.10	204.6	27.02	227.2	30.36
	25	115.6	13.84	138.0	17.39	160.4	21.36	171.4	23.53	182.2	25.75	204.6	28.89	227.2	32.15
	27	115.6	14.78	138.0	18.52	160.4	22.79	171.4	25.10	182.2	27.54	204.6	30.70	227.2	34.13
	29	115.6	15.64	138.0	19.76	160.4	24.38	171.4	26.84	182.2	29.43	204.6	32.54	227.2	36.09
	31	115.6	16.66	138.0	21.08	160.4	25.95	171.4	28.56	182.2	31.38	204.6	34.16	227.2	38.03
33	115.6	17.75	138.0	22.43	160.4	27.70	171.4	30.44	182.2	33.28	204.6	35.79	225.8	39.85	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	115.6	18.83	138.0	23.80	160.4	29.43	171.4	32.46	182.2	35.29	204.6	38.50	222.5	42.11
	37	115.6	19.98	138.0	25.31	160.4	31.38	171.4	34.49	182.2	37.26	204.6	40.90	219.0	44.00
	39	115.6	21.14	138.0	26.91	160.4	33.21	171.4	36.69	182.2	39.17	204.6	43.84	215.4	45.90
	41	115.6	24.42	138.0	30.79	160.4	37.60	171.4	41.44	182.2	43.63	202.7	48.10	206.5	49.20
	43	115.6	27.19	138.0	34.32	160.4	42.37	171.4	45.98	182.2	48.29	194.4	51.78	198.1	52.41
	46	111.9	31.89	133.8	40.76	155.3	50.33	166.0	54.34	170.9	55.88	177.4	57.33	180.8	57.42
	48	98.90	28.06	118.4	35.87	137.5	44.29	146.8	47.71	148.5	48.45	154.3	49.66	157.2	49.72
	50	85.90	24.18	102.8	30.92	119.6	38.20	127.3	40.98	126.1	40.94	131.1	41.89	133.5	41.91
	52	73.10	20.25	87.50	25.92	101.8	32.02	108.1	34.17	103.4	33.33	108.0	34.03	109.7	34.02
80	10	102.6	9.88	122.4	11.84	142.2	13.90	152.4	14.99	162.6	16.10	182.2	18.36	202.0	19.94
	12	102.6	10.06	122.4	11.98	142.2	14.16	152.4	15.27	162.6	16.35	182.2	18.69	202.0	20.32
	14	102.6	10.22	122.4	12.26	142.2	14.38	152.4	15.54	162.6	16.65	182.2	19.03	202.0	20.71
	16	102.6	10.35	122.4	12.48	142.2	14.66	152.4	15.80	162.6	16.99	182.2	19.46	202.0	21.12
	18	102.6	10.55	122.4	12.65	142.2	14.93	152.4	16.10	162.6	17.33	182.2	19.80	202.0	21.57
	20	102.6	10.75	122.4	12.95	142.2	15.27	152.4	16.43	162.6	17.67	182.2	20.54	202.0	22.84
	21	102.6	10.83	122.4	13.09	142.2	15.41	152.4	16.65	162.6	18.06	182.2	21.18	202.0	23.45
	23	102.6	11.01	122.4	13.28	142.2	16.10	152.4	17.67	162.6	19.30	182.2	22.36	202.0	24.63
	25	102.6	11.45	122.4	14.16	142.2	17.25	152.4	18.91	162.6	20.68	182.2	23.94	202.0	26.33
	27	102.6	12.12	122.4	15.07	142.2	18.44	152.4	20.19	162.6	22.06	182.2	25.43	202.0	27.69
	29	102.6	12.87	122.4	16.10	142.2	19.58	152.4	21.51	162.6	23.55	182.2	27.25	202.0	29.65
	31	102.6	13.70	122.4	17.04	142.2	20.87	152.4	22.95	162.6	25.05	182.2	28.94	202.0	31.12
	33	102.6	14.52	122.4	18.22	142.2	22.26	152.4	24.44	162.6	26.70	182.2	30.49	202.0	32.64
	35	102.6	15.41	122.4	19.30	142.2	23.69	152.4	26.02	162.6	28.49	182.2	32.33	202.0	34.20
	37	102.6	16.31	122.4	20.54	142.2	25.13	152.4	27.66	162.6	30.26	182.2	34.10	202.0	36.33
	39	102.6	17.23	122.4	21.70	142.2	26.89	152.4	29.74	162.6	32.53	182.2	36.03	202.0	39.00
	41	102.6	19.66	122.4	24.82	142.2	30.48	152.4	33.67	162.6	36.90	182.2	41.38	201.5	45.20
	43	102.6	22.34	122.4	27.92	142.2	34.29	152.4	37.82	162.6	41.58	182.2	45.68	193.2	48.66
46	99.50	25.90	118.7	32.80	137.7	40.26	147.6	43.87	157.5	48.88	172.3	51.97	176.3	52.82	
48	88.10	22.75	104.9	28.86	121.8	35.43	130.6	38.55	139.2	43.05	149.4	45.25	153.0	45.73	
50	76.70	19.56	91.10	24.88	105.7	30.54	113.6	33.15	121.1	37.13	126.8	38.44	130.0	38.54	
52	65.30	16.34	77.20	20.84	89.60	25.60	96.60	27.69	102.9	31.16	104.0	31.56	106.7	31.28	
70	10	89.80	8.66	107.4	10.30	124.4	11.93	133.2	12.90	142.2	13.79	159.2	15.70	176.8	17.56
	12	89.80	8.79	107.4	10.43	124.4	12.23	133.2	13.10	142.2	14.05	159.2	15.98	176.8	17.88
	14	89.80	8.95	107.4	10.59	124.4	12.41	133.2	13.32	142.2	14.26	159.2	16.32	176.8	18.22
	16	89.80	9.07	107.4	10.77	124.4	12.62	133.2	13.57	142.2	14.54	159.2	16.59	176.8	18.62
	18	89.80	9.21	107.4	10.99	124.4	12.90	133.2	13.87	142.2	14.82	159.2	16.85	176.8	18.92
	20	89.80	9.35	107.4	11.20	124.4	13.10	133.2	14.12	142.2	15.15	159.2	17.26	176.8	19.64
	21	89.80	9.49	107.4	11.24	124.4	13.24	133.2	14.26	142.2	15.29	159.2	17.54	176.8	20.07
	23	89.80	9.60	107.4	11.54	124.4	13.51	133.2	14.74	142.2	16.04	159.2	18.77	176.8	21.19
	25	89.80	9.76	107.4	11.93	124.4	14.40	133.2	15.76	142.2	17.15	159.2	20.06	176.8	22.22
	27	89.80	10.30	107.4	12.76	124.4	15.37	133.2	16.71	142.2	18.30	159.2	21.44	176.8	23.61
	29	89.80	10.99	107.4	13.51	124.4	16.32	133.2	17.81	142.2	19.45	159.2	22.86	176.8	25.30
	31	89.80	11.68	107.4	14.40	124.4	17.40	133.2	19.03	142.2	20.75	159.2	24.38	176.8	26.86
	33	89.80	12.35	107.4	15.21	124.4	18.48	133.2	20.20	142.2	22.05	159.2	25.94	176.8	28.58
	35	89.80	13.04	107.4	16.24	124.4	19.64	133.2	21.50	142.2	23.47	159.2	27.66	176.8	30.31
	37	89.80	13.87	107.4	17.22	124.4	20.89	133.2	22.86	142.2	24.97	159.2	29.41	176.8	31.99
	39	89.80	14.71	107.4	18.34	124.4	22.33	133.2	24.61	142.2	26.99	159.2	31.49	176.8	34.48
41	89.80	16.79	107.4	20.75	124.4	25.27	133.2	27.85	142.2	30.30	159.2	35.72	176.8	38.39	
43	89.80	18.85	107.4	23.33	124.4	28.46	133.2	31.29	142.2	34.10	159.2	40.22	176.8	42.81	
46	87.00	21.83	104.2	27.33	120.4	33.40	129.1	36.37	137.7	40.08	154.1	47.28	171.3	49.75	
48	77.00	19.15	92.10	24.03	106.5	29.38	114.2	31.98	121.8	35.24	136.3	41.61	151.6	43.29	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	67.10	16.46	80.20	20.67	92.60	25.33	99.50	27.54	105.7	30.36	118.5	35.87	131.8	36.77
	52	57.10	13.72	68.10	17.26	78.70	21.20	84.70	23.04	89.60	25.43	100.5	30.04	112.3	30.18
60	10	76.80	7.49	91.80	8.76	106.8	10.21	114.2	10.96	121.8	11.63	136.6	13.19	151.6	14.77
	12	76.80	7.61	91.80	8.91	106.8	10.35	114.2	11.10	121.8	11.85	136.6	13.41	151.6	15.03
	14	76.80	7.67	91.80	9.05	106.8	10.54	114.2	11.29	121.8	12.04	136.6	13.68	151.6	15.30
	16	76.80	7.83	91.80	9.25	106.8	10.68	114.2	11.51	121.8	12.32	136.6	13.94	151.6	15.58
	18	76.80	7.97	91.80	9.39	106.8	10.90	114.2	11.71	121.8	12.52	136.6	14.16	151.6	15.91
	20	76.80	8.11	91.80	9.53	106.8	11.10	114.2	11.91	121.8	12.71	136.6	14.41	151.6	16.25
	21	76.80	8.14	91.80	9.59	106.8	11.23	114.2	12.04	121.8	12.85	136.6	14.63	151.6	16.39
	23	76.80	8.30	91.80	9.80	106.8	11.37	114.2	12.24	121.8	13.13	136.6	15.16	151.6	17.42
	25	76.80	8.44	91.80	10.01	106.8	11.85	114.2	12.85	121.8	13.94	136.6	16.19	151.6	18.65
	27	76.80	8.70	91.80	10.54	106.8	12.60	114.2	13.68	121.8	14.83	136.6	17.21	151.6	19.87
	29	76.80	9.25	91.80	11.23	106.8	13.41	114.2	14.55	121.8	15.78	136.6	18.37	151.6	21.21
	31	76.80	9.80	91.80	11.91	106.8	14.22	114.2	15.50	121.8	16.81	136.6	19.60	151.6	22.60
	33	76.80	10.35	91.80	12.60	106.8	15.10	114.2	16.47	121.8	17.90	136.6	20.82	151.6	24.09
	35	76.80	10.96	91.80	13.41	106.8	16.05	114.2	17.48	121.8	18.98	136.6	22.18	151.6	25.57
	37	76.80	11.55	91.80	14.16	106.8	17.01	114.2	18.57	121.8	20.13	136.6	23.53	151.6	27.23
	39	76.80	12.29	91.80	15.05	106.8	18.34	114.2	19.93	121.8	21.66	136.6	25.23	151.6	29.16
	41	76.80	13.77	91.80	17.01	106.8	20.59	114.2	22.47	121.8	24.28	136.6	28.58	151.6	32.67
	43	76.80	15.41	91.80	19.09	106.8	23.14	114.2	25.26	121.8	27.34	136.6	32.19	151.6	36.81
	46	74.50	18.01	88.90	22.35	103.4	27.12	110.5	29.58	117.9	32.03	132.5	37.80	147.0	43.76
	48	66.00	15.80	78.60	19.63	91.50	23.83	98.00	26.00	104.3	28.15	117.1	33.25	130.0	38.51
50	57.30	13.56	68.20	16.86	79.50	20.52	85.30	22.35	90.40	24.24	101.8	28.64	113.0	33.19	
52	48.80	11.29	57.90	14.08	67.30	17.15	72.80	18.67	76.60	20.25	86.40	23.98	96.00	27.82	
50	10	64.30	6.45	76.80	7.45	89.00	8.46	95.20	9.08	101.4	9.62	113.6	10.84	126.4	12.07
	12	64.30	6.53	76.80	7.53	89.00	8.60	95.20	9.22	101.4	9.83	113.6	11.06	126.4	12.29
	14	64.30	6.59	76.80	7.67	89.00	8.74	95.20	9.36	101.4	9.97	113.6	11.20	126.4	12.47
	16	64.30	6.70	76.80	7.79	89.00	8.90	95.20	9.56	101.4	10.09	113.6	11.37	126.4	12.69
	18	64.30	6.78	76.80	7.85	89.00	9.02	95.20	9.70	101.4	10.31	113.6	11.60	126.4	12.96
	20	64.30	6.84	76.80	8.01	89.00	9.22	95.20	9.83	101.4	10.51	113.6	11.80	126.4	13.22
	21	64.30	6.92	76.80	8.07	89.00	9.30	95.20	9.97	101.4	10.58	113.6	11.94	126.4	13.36
	23	64.30	7.06	76.80	8.20	89.00	9.44	95.20	10.09	101.4	10.78	113.6	12.13	126.4	13.62
	25	64.30	7.14	76.80	8.34	89.00	9.62	95.20	10.31	101.4	11.12	113.6	12.75	126.4	14.59
	27	64.30	7.26	76.80	8.60	89.00	10.17	95.20	10.98	101.4	11.80	113.6	13.62	126.4	15.52
	29	64.30	7.67	76.80	9.16	89.00	10.78	95.20	11.68	101.4	12.55	113.6	14.45	126.4	16.47
	31	64.30	8.07	76.80	9.70	89.00	11.45	95.20	12.35	101.4	13.36	113.6	15.38	126.4	17.56
	33	64.30	8.54	76.80	10.23	89.00	12.13	95.20	13.08	101.4	14.18	113.6	16.35	126.4	18.71
	35	64.30	9.02	76.80	10.84	89.00	12.83	95.20	13.89	101.4	14.99	113.6	17.29	126.4	19.86
	37	64.30	9.56	76.80	11.45	89.00	13.56	95.20	14.71	101.4	15.86	113.6	18.45	126.4	21.09
	39	64.30	10.20	76.80	12.29	89.00	14.53	95.20	15.83	101.4	17.01	113.6	19.64	126.4	22.78
	41	64.30	11.40	76.80	13.73	89.00	16.42	95.20	17.72	101.4	19.09	113.6	22.23	126.4	25.53
	43	64.30	12.74	76.80	15.38	89.00	18.37	95.20	19.89	101.4	21.40	113.6	25.00	126.4	28.70
	46	62.30	14.90	74.50	17.99	86.10	21.52	92.10	23.28	98.00	25.02	109.9	29.31	122.6	33.70
	48	55.20	13.06	66.00	15.80	76.40	18.89	81.60	20.42	87.00	21.96	97.40	25.77	108.5	29.64
50	48.10	11.19	57.30	13.58	66.50	16.20	71.20	17.54	75.70	18.87	84.70	22.16	94.30	25.53	
52	41.10	9.32	48.80	11.33	56.50	13.49	60.70	14.62	64.60	15.76	72.00	18.52	80.20	21.38	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN700LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	194.2	19.49	231.3	23.81	247.9	27.63	254.9	28.20	261.9	28.41	274.7	28.63	281.7	28.75
	12	194.2	19.97	231.3	24.66	247.9	28.77	254.9	28.93	261.9	29.18	274.7	29.39	281.7	29.68
	14	194.2	20.64	231.3	25.55	247.9	29.84	254.9	30.05	261.9	30.31	274.7	30.54	281.7	30.82
	16	194.2	21.39	231.3	26.45	247.9	31.17	254.9	31.47	261.9	31.72	274.7	32.01	281.7	32.24
	18	194.2	22.28	231.3	27.97	247.9	32.60	254.9	33.31	261.9	33.59	274.7	33.92	281.7	34.14
	20	194.2	23.27	231.3	29.81	247.9	34.21	254.9	36.63	261.9	36.92	274.7	37.85	281.7	38.10
	21	194.2	23.90	231.3	30.86	247.9	34.93	254.9	38.77	261.9	39.08	274.7	40.28	281.7	40.54
	23	194.2	25.61	231.3	32.47	247.9	36.75	254.9	42.78	261.9	43.65	274.7	45.14	281.7	45.38
	25	194.2	27.36	231.3	34.32	247.9	39.26	254.9	48.00	261.9	49.15	274.7	50.66	281.7	50.89
	27	194.2	29.29	231.3	36.68	247.9	42.38	254.9	53.72	261.9	54.72	274.7	56.45	281.7	56.89
	29	194.2	31.20	231.3	39.22	247.9	46.39	254.9	59.95	261.9	61.02	274.7	62.80	281.7	62.92
	31	194.2	33.29	231.3	41.48	247.9	50.14	254.9	60.56	261.9	61.69	272.7	63.08	280.5	63.31
	33	194.2	35.47	231.3	44.73	247.9	54.50	254.9	60.82	261.5	61.95	269.4	62.51	276.1	62.74
	35	194.2	37.83	231.3	47.64	247.9	60.07	253.9	60.78	258.0	61.14	265.0	61.68	272.7	61.95
	37	194.2	40.32	231.3	50.74	246.2	59.68	249.6	59.97	253.9	60.34	260.9	60.86	268.5	61.12
	39	194.2	42.95	231.3	54.34	241.9	58.87	246.2	59.18	249.6	59.53	257.4	60.07	265.0	60.30
	41	194.2	47.01	224.5	58.14	232.1	58.41	235.6	58.70	240.0	59.06	247.3	59.57	254.1	59.82
	43	194.2	51.14	215.2	57.65	222.6	57.93	225.9	58.23	230.6	58.58	237.4	59.10	244.1	59.34
	46	188.0	57.03	196.2	56.94	203.3	57.22	206.5	57.49	210.9	57.85	217.5	58.37	223.6	58.59
	48	166.3	55.79	170.6	55.95	176.9	56.05	179.8	56.21	183.6	56.70	189.2	57.06	194.8	57.28
50	144.5	54.52	144.9	54.95	150.6	54.89	152.9	54.91	156.1	55.53	160.9	55.76	165.9	55.95	
52	122.8	53.22	119.3	53.94	124.0	53.69	126.2	53.59	128.8	54.35	132.8	54.42	137.1	54.62	
120	10	175.6	17.52	208.8	21.48	228.3	25.54	235.1	27.60	242.1	28.03	255.2	28.15	261.6	28.38
	12	175.6	18.01	208.8	22.22	228.3	26.58	235.1	28.20	242.1	29.07	255.2	29.42	261.6	29.67
	14	175.6	18.62	208.8	22.97	228.3	27.65	235.1	29.26	242.1	30.14	255.2	30.57	261.6	30.83
	16	175.6	19.28	208.8	23.93	228.3	28.72	235.1	30.35	242.1	31.53	255.2	31.92	261.6	32.17
	18	175.6	20.06	208.8	24.99	228.3	29.87	235.1	31.95	242.1	33.14	255.2	33.53	261.6	33.80
	20	175.6	20.81	208.8	26.50	228.3	31.47	235.1	33.62	242.1	34.90	255.2	35.36	261.6	35.65
	21	175.6	21.45	208.8	27.45	228.3	32.35	235.1	34.61	242.1	36.05	255.2	36.52	261.6	36.80
	23	175.6	22.92	208.8	29.36	228.3	34.67	235.1	36.77	242.1	38.45	255.2	38.83	261.6	39.14
	25	175.6	24.48	208.8	31.47	228.3	36.55	235.1	39.19	242.1	41.22	255.2	42.03	261.6	42.41
	27	175.6	26.13	208.8	33.63	228.3	38.91	235.1	41.88	242.1	44.30	255.2	45.80	261.6	46.18
	29	175.6	27.88	208.8	35.91	228.3	40.93	235.1	44.82	242.1	47.95	255.2	50.02	261.6	50.26
	31	175.6	29.72	208.8	38.36	228.3	43.04	235.1	48.62	242.1	52.15	255.2	54.46	261.6	54.88
	33	175.6	31.63	208.8	40.88	228.3	46.16	235.1	53.66	242.1	56.92	255.2	59.09	261.6	59.47
	35	175.6	33.63	208.8	43.58	228.3	49.69	235.1	60.18	242.1	61.18	254.9	62.91	261.5	63.41
	37	175.6	36.19	208.8	45.98	228.3	53.77	235.1	59.67	242.1	60.96	250.8	61.59	257.4	62.07
	39	175.6	38.97	208.8	48.73	228.3	58.05	235.1	59.56	239.7	60.14	247.3	60.32	253.9	60.78
	41	175.6	43.04	208.8	54.04	223.7	58.41	226.7	58.92	230.0	59.21	236.8	59.39	243.5	59.87
	43	175.6	47.41	207.3	55.52	214.6	57.45	217.5	58.00	220.7	58.29	227.4	58.45	233.8	58.92
	46	170.1	53.12	189.0	54.65	195.9	56.13	198.9	56.58	201.7	56.85	207.9	57.02	214.0	57.48
	48	150.7	52.33	164.2	54.02	170.3	55.35	172.9	55.70	175.3	55.85	181.0	56.09	186.4	56.31
50	131.1	51.55	139.4	53.33	144.6	54.57	146.8	54.80	149.0	54.84	153.9	55.12	158.9	55.11	
52	111.7	50.75	114.8	52.67	119.0	53.78	120.8	53.89	122.8	53.82	127.1	54.16	131.2	53.91	
110	10	157.5	15.76	187.6	19.20	209.7	22.83	215.5	24.70	229.2	26.60	234.5	27.31	250.3	27.78
	12	157.5	16.25	187.6	19.86	209.7	23.78	215.5	25.40	229.2	27.59	234.5	28.46	250.3	29.12
	14	157.5	16.77	187.6	20.76	209.7	24.85	215.5	26.64	229.2	28.98	234.5	29.81	250.3	30.42
	16	157.5	17.37	187.6	21.51	209.7	25.89	215.5	27.82	229.2	30.31	234.5	31.14	250.3	31.69
	18	157.5	18.01	187.6	22.40	209.7	27.36	215.5	29.30	229.2	31.98	234.5	32.60	250.3	33.20
	20	157.5	18.65	187.6	23.52	209.7	29.02	215.5	30.65	229.2	33.53	234.5	34.35	250.3	34.90

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	157.5	19.08	187.6	24.22	209.7	29.76	215.5	31.47	229.2	34.46	234.5	35.33	250.3	35.88
	23	157.5	20.30	187.6	25.97	209.7	31.44	215.5	33.23	229.2	36.40	234.5	37.18	250.3	37.81
	25	157.5	21.70	187.6	27.71	209.7	33.20	215.5	35.13	229.2	38.47	234.5	39.01	250.3	40.28
	27	157.5	23.18	187.6	29.64	209.7	35.10	215.5	37.18	229.2	40.16	234.5	41.10	250.3	42.92
	29	157.5	24.74	187.6	31.63	209.7	37.07	215.5	39.37	229.2	42.46	234.5	43.18	250.3	45.59
	31	157.5	26.32	187.6	33.72	209.7	39.17	215.5	41.71	229.2	45.33	234.5	46.06	250.3	48.59
	33	157.5	28.06	187.6	35.91	209.7	41.40	215.5	44.19	229.2	48.56	234.5	49.30	250.3	51.58
	35	157.5	29.81	187.6	38.36	209.7	43.73	215.5	46.84	229.2	52.10	234.5	52.51	250.1	54.82
	37	157.5	31.58	187.6	40.68	209.7	46.15	215.5	50.28	229.2	55.91	234.5	55.88	246.0	57.37
	39	157.5	34.06	187.6	43.26	209.7	49.63	215.5	54.76	229.2	59.55	234.5	59.57	242.6	59.97
	41	157.5	37.70	187.6	47.26	209.7	54.98	215.5	62.19	220.4	62.77	226.6	63.26	232.4	63.78
	43	157.5	40.85	187.6	50.82	205.2	59.88	208.5	60.54	211.2	60.43	217.5	60.78	222.9	60.95
	46	152.2	41.51	181.6	51.08	187.2	57.32	190.7	57.32	193.0	57.82	198.9	58.13	203.9	58.29
	48	134.8	40.57	157.9	49.52	162.7	54.86	165.6	55.23	167.7	55.49	172.9	55.66	177.5	55.87
	50	117.3	39.59	134.0	47.93	138.1	52.38	140.6	53.11	142.4	53.15	146.8	53.15	151.2	53.44
52	100.1	38.63	110.1	46.32	113.6	49.88	115.6	50.96	117.0	50.78	120.8	50.61	124.6	50.96	
100	10	132.4	14.20	157.5	17.26	183.4	20.46	196.0	22.12	208.6	23.76	231.3	26.47	236.3	26.65
	12	132.4	14.66	157.5	17.97	183.4	21.16	196.0	22.72	208.6	24.51	231.3	27.88	236.3	28.17
	14	132.4	15.12	157.5	18.67	183.4	22.06	196.0	23.70	208.6	25.58	231.3	29.44	236.3	29.72
	16	132.4	15.56	157.5	19.28	183.4	22.98	196.0	24.82	208.6	26.96	231.3	30.86	236.3	31.29
	18	132.4	16.02	157.5	20.01	183.4	23.90	196.0	26.03	208.6	28.58	231.3	32.60	236.3	32.87
	20	132.4	16.59	157.5	20.76	183.4	25.29	196.0	27.88	208.6	30.59	231.3	34.17	236.3	34.44
	21	132.4	16.95	157.5	21.25	183.4	26.13	196.0	28.84	208.6	31.72	231.3	34.95	236.3	35.24
	23	132.4	17.95	157.5	22.75	183.4	28.06	196.0	30.94	208.6	34.00	231.3	36.59	236.3	36.87
	25	132.4	19.10	157.5	24.22	183.4	29.97	196.0	33.11	208.6	36.32	231.3	38.16	236.3	38.75
	27	132.4	20.38	157.5	25.89	183.4	32.07	196.0	35.38	208.6	38.62	231.3	40.71	236.3	41.08
	29	132.4	21.70	157.5	27.63	183.4	34.24	196.0	37.83	208.6	40.90	231.3	43.20	236.3	43.40
	31	132.4	23.18	157.5	29.45	183.4	36.52	196.0	40.35	208.6	42.95	231.3	45.53	236.3	45.76
	33	132.4	24.57	157.5	31.38	183.4	38.97	196.0	43.04	208.6	44.58	231.3	47.99	236.3	48.22
	35	132.4	26.13	157.5	33.38	183.4	41.48	196.0	45.90	208.6	46.91	230.2	50.42	236.2	50.82
	37	132.4	28.00	157.5	35.80	183.4	43.94	196.0	48.12	208.6	49.90	225.9	52.78	231.5	53.25
	39	132.4	30.02	157.5	38.47	183.4	46.56	196.0	50.46	208.6	53.23	222.3	55.30	227.7	55.81
	41	132.4	32.78	157.5	42.04	183.4	50.25	196.0	55.35	208.6	57.89	213.7	58.17	220.7	58.73
	43	132.4	36.14	157.5	46.42	183.4	54.81	196.0	60.31	198.3	60.51	204.4	60.69	209.8	61.27
46	128.0	40.45	152.5	52.11	177.5	60.63	178.8	63.69	181.0	63.86	186.7	64.06	191.8	64.67	
48	113.2	35.13	134.8	45.37	153.1	52.14	155.7	54.34	157.1	54.53	162.4	54.66	166.8	55.08	
50	98.50	29.75	117.0	38.53	128.7	43.57	132.6	44.88	133.4	45.08	137.8	45.14	141.7	45.38	
52	83.70	24.31	99.30	31.62	104.5	34.88	109.3	35.33	109.5	35.51	113.3	35.51	116.7	35.55	
90	10	119.0	12.34	142.1	14.84	165.1	17.50	176.4	18.87	187.6	20.30	210.6	22.74	233.9	25.28
	12	119.0	12.50	142.1	15.07	165.1	17.81	176.4	19.25	187.6	20.75	210.6	23.18	233.9	25.72
	14	119.0	12.73	142.1	15.39	165.1	18.18	176.4	19.61	187.6	21.13	210.6	23.62	233.9	26.24
	16	119.0	12.94	142.1	15.67	165.1	18.56	176.4	20.01	187.6	21.53	210.6	24.07	233.9	26.68
	18	119.0	13.19	142.1	15.99	165.1	18.87	176.4	20.46	187.6	21.97	210.6	24.59	233.9	28.03
	20	119.0	13.42	142.1	16.28	165.1	19.25	176.4	20.84	187.6	22.80	210.6	26.33	233.9	29.36
	21	119.0	13.55	142.1	16.43	165.1	19.61	176.4	21.53	187.6	23.64	210.6	26.76	233.9	30.05
	23	119.0	13.88	142.1	17.12	165.1	20.99	176.4	23.12	187.6	25.31	210.6	28.37	233.9	31.90
	25	119.0	14.53	142.1	18.26	165.1	22.43	176.4	24.70	187.6	27.05	210.6	30.33	233.9	33.77
	27	119.0	15.53	142.1	19.46	165.1	23.93	176.4	26.36	187.6	28.93	210.6	32.24	233.9	35.86
	29	119.0	16.43	142.1	20.75	165.1	25.61	176.4	28.20	187.6	30.91	210.6	34.17	233.9	37.90
	31	119.0	17.50	142.1	22.13	165.1	27.26	176.4	30.00	187.6	32.96	210.6	35.88	233.9	39.95
	33	119.0	18.65	142.1	23.56	165.1	29.09	176.4	31.98	187.6	34.96	210.6	37.59	232.4	41.85

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	119.0	19.77	142.1	25.00	165.1	30.91	176.4	34.09	187.6	37.07	210.6	40.44	228.9	44.21
	37	119.0	20.99	142.1	26.59	165.1	32.96	176.4	36.22	187.6	39.14	210.6	42.97	225.3	46.20
	39	119.0	22.20	142.1	28.27	165.1	34.87	176.4	38.54	187.6	41.13	210.6	46.05	221.6	48.20
	41	119.0	25.65	142.1	32.35	165.1	39.49	176.4	43.52	187.6	45.82	208.6	50.50	212.5	51.65
	43	119.0	28.56	142.1	36.08	165.1	44.52	176.4	48.29	187.6	50.73	200.1	54.38	203.8	55.04
	46	115.2	33.48	137.6	42.80	159.8	52.84	170.9	57.06	175.9	58.67	182.6	60.21	186.0	60.29
	48	101.8	29.46	121.8	37.66	141.4	46.50	151.1	50.09	152.8	50.88	158.9	52.15	161.8	52.21
	50	88.50	25.38	105.8	32.47	123.1	40.11	131.1	43.02	129.7	42.99	135.0	43.98	137.4	44.02
	52	75.40	21.25	90.00	27.21	104.7	33.63	111.3	35.86	106.5	34.99	111.3	35.72	113.0	35.74
80	10	105.6	10.32	126.0	12.38	146.4	14.52	156.9	15.67	167.4	16.82	187.6	19.19	207.9	20.83
	12	105.6	10.51	126.0	12.53	146.4	14.81	156.9	15.96	167.4	17.10	187.6	19.54	207.9	21.24
	14	105.6	10.68	126.0	12.81	146.4	15.04	156.9	16.25	167.4	17.40	187.6	19.89	207.9	21.65
	16	105.6	10.81	126.0	13.04	146.4	15.32	156.9	16.52	167.4	17.75	187.6	20.34	207.9	22.07
	18	105.6	11.02	126.0	13.23	146.4	15.61	156.9	16.82	167.4	18.12	187.6	20.69	207.9	22.54
	20	105.6	11.23	126.0	13.53	146.4	15.96	156.9	17.18	167.4	18.47	187.6	21.47	207.9	23.87
	21	105.6	11.32	126.0	13.68	146.4	16.10	156.9	17.40	167.4	18.88	187.6	22.14	207.9	24.51
	23	105.6	11.52	126.0	13.89	146.4	16.82	156.9	18.47	167.4	20.18	187.6	23.38	207.9	25.74
	25	105.6	11.97	126.0	14.81	146.4	18.04	156.9	19.77	167.4	21.62	187.6	25.03	207.9	27.53
	27	105.6	12.67	126.0	15.76	146.4	19.27	156.9	21.11	167.4	23.06	187.6	26.58	207.9	28.94
	29	105.6	13.45	126.0	16.82	146.4	20.47	156.9	22.48	167.4	24.62	187.6	28.49	207.9	30.99
	31	105.6	14.32	126.0	17.82	146.4	21.82	156.9	23.98	167.4	26.19	187.6	30.24	207.9	32.53
	33	105.6	15.18	126.0	19.05	146.4	23.26	156.9	25.55	167.4	27.91	187.6	31.86	207.9	34.12
	35	105.6	16.10	126.0	20.18	146.4	24.76	156.9	27.19	167.4	29.78	187.6	33.79	207.9	35.75
	37	105.6	17.05	126.0	21.47	146.4	26.27	156.9	28.92	167.4	31.63	187.6	35.65	207.9	37.97
	39	105.6	18.00	126.0	22.69	146.4	28.11	156.9	31.08	167.4	34.00	187.6	37.67	207.9	40.75
	41	105.6	20.54	126.0	25.95	146.4	31.86	156.9	35.21	167.4	38.59	187.6	43.25	207.3	47.23
	43	105.6	23.34	126.0	29.20	146.4	35.84	156.9	39.55	167.4	43.46	187.6	47.76	198.9	50.84
46	102.4	27.06	122.2	34.27	141.6	42.07	151.9	45.85	162.0	51.08	177.2	54.31	181.3	55.19	
48	90.70	23.78	107.9	30.15	125.3	37.02	134.4	40.28	143.2	44.98	153.7	47.30	157.5	47.78	
50	79.00	20.44	93.60	25.99	108.8	31.92	116.8	34.63	124.5	38.81	130.5	40.18	134.0	40.27	
52	67.30	17.07	79.40	21.77	92.30	26.75	99.30	28.92	105.8	32.57	107.0	32.99	110.2	32.69	
70	10	92.40	9.00	110.6	10.71	128.1	12.41	137.1	13.42	146.4	14.34	163.9	16.33	182.0	18.26
	12	92.40	9.15	110.6	10.86	128.1	12.72	137.1	13.62	146.4	14.61	163.9	16.62	182.0	18.59
	14	92.40	9.31	110.6	11.01	128.1	12.91	137.1	13.85	146.4	14.84	163.9	16.96	182.0	18.95
	16	92.40	9.44	110.6	11.20	128.1	13.13	137.1	14.12	146.4	15.12	163.9	17.25	182.0	19.36
	18	92.40	9.59	110.6	11.43	128.1	13.42	137.1	14.42	146.4	15.41	163.9	17.53	182.0	19.68
	20	92.40	9.72	110.6	11.65	128.1	13.62	137.1	14.69	146.4	15.75	163.9	17.95	182.0	20.43
	21	92.40	9.87	110.6	11.69	128.1	13.76	137.1	14.84	146.4	15.90	163.9	18.24	182.0	20.87
	23	92.40	9.99	110.6	12.00	128.1	14.06	137.1	15.33	146.4	16.68	163.9	19.54	182.0	22.05
	25	92.40	10.16	110.6	12.41	128.1	14.97	137.1	16.39	146.4	17.83	163.9	20.87	182.0	23.11
	27	92.40	10.71	110.6	13.27	128.1	15.98	137.1	17.38	146.4	19.04	163.9	22.30	182.0	24.56
	29	92.40	11.43	110.6	14.06	128.1	16.96	137.1	18.53	146.4	20.23	163.9	23.78	182.0	26.31
	31	92.40	12.15	110.6	14.97	128.1	18.10	137.1	19.80	146.4	21.58	163.9	25.36	182.0	27.93
	33	92.40	12.85	110.6	15.82	128.1	19.23	137.1	21.01	146.4	22.93	163.9	26.98	182.0	29.72
	35	92.40	13.57	110.6	16.89	128.1	20.43	137.1	22.36	146.4	24.41	163.9	28.77	182.0	31.54
	37	92.40	14.42	110.6	17.91	128.1	21.73	137.1	23.78	146.4	25.98	163.9	30.59	182.0	33.27
	39	92.40	15.30	110.6	19.07	128.1	23.23	137.1	25.59	146.4	28.08	163.9	32.75	182.0	35.87
41	92.40	17.45	110.6	21.58	128.1	26.30	137.1	28.97	146.4	31.52	163.9	37.15	182.0	39.95	
43	92.40	19.61	110.6	24.28	128.1	29.60	137.1	32.54	146.4	35.47	163.9	41.85	182.0	44.52	
46	89.50	22.70	107.3	28.42	124.0	34.73	132.9	37.82	141.6	41.68	158.6	49.16	176.3	51.72	
48	79.30	19.91	94.80	24.98	109.6	30.54	117.5	33.25	125.3	36.65	140.3	43.28	156.0	45.01	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	69.00	17.11	82.50	21.50	95.30	26.32	102.4	28.63	108.8	31.58	122.1	37.31	135.7	38.23
	52	58.80	14.26	69.90	17.96	80.90	22.02	87.20	23.94	92.30	26.45	103.6	31.26	115.6	31.37
60	10	79.10	7.76	94.50	9.07	109.9	10.56	117.6	11.34	125.4	12.03	140.6	13.65	156.1	15.28
	12	79.10	7.88	94.50	9.23	109.9	10.70	117.6	11.48	125.4	12.26	140.6	13.88	156.1	15.55
	14	79.10	7.94	94.50	9.37	109.9	10.91	117.6	11.69	125.4	12.47	140.6	14.16	156.1	15.84
	16	79.10	8.10	94.50	9.58	109.9	11.05	117.6	11.91	125.4	12.75	140.6	14.43	156.1	16.13
	18	79.10	8.25	94.50	9.72	109.9	11.27	117.6	12.11	125.4	12.96	140.6	14.65	156.1	16.48
	20	79.10	8.39	94.50	9.86	109.9	11.48	117.6	12.32	125.4	13.16	140.6	14.92	156.1	16.82
	21	79.10	8.44	94.50	9.92	109.9	11.63	117.6	12.47	125.4	13.30	140.6	15.15	156.1	16.97
	23	79.10	8.59	94.50	10.15	109.9	11.77	117.6	12.67	125.4	13.59	140.6	15.70	156.1	18.03
	25	79.10	8.74	94.50	10.36	109.9	12.26	117.6	13.30	125.4	14.43	140.6	16.76	156.1	19.30
	27	79.10	9.01	94.50	10.91	109.9	13.04	117.6	14.16	125.4	15.35	140.6	17.81	156.1	20.57
	29	79.10	9.58	94.50	11.63	109.9	13.88	117.6	15.07	125.4	16.33	140.6	19.01	156.1	21.96
	31	79.10	10.15	94.50	12.32	109.9	14.71	117.6	16.04	125.4	17.39	140.6	20.28	156.1	23.39
	33	79.10	10.70	94.50	13.04	109.9	15.64	117.6	17.05	125.4	18.52	140.6	21.55	156.1	24.93
	35	79.10	11.34	94.50	13.88	109.9	16.61	117.6	18.09	125.4	19.65	140.6	22.96	156.1	26.46
	37	79.10	11.95	94.50	14.65	109.9	17.60	117.6	19.22	125.4	20.83	140.6	24.35	156.1	28.18
	39	79.10	12.72	94.50	15.58	109.9	18.99	117.6	20.63	125.4	22.42	140.6	26.11	156.1	30.18
	41	79.10	14.26	94.50	17.60	109.9	21.29	117.6	23.26	125.4	25.13	140.6	29.57	156.1	33.84
	43	79.10	15.97	94.50	19.77	109.9	23.94	117.6	26.15	125.4	28.30	140.6	33.32	156.1	38.12
	46	76.60	18.63	91.60	23.14	106.5	28.07	113.7	30.60	121.3	33.15	136.4	39.12	151.3	45.28
	48	67.90	16.35	80.80	20.30	94.20	24.66	100.8	26.91	107.3	29.14	120.4	34.41	133.8	39.83
50	59.00	14.04	70.10	17.42	81.80	21.23	87.70	23.14	93.00	25.10	104.6	29.66	116.4	34.33	
52	50.30	11.71	59.30	14.53	69.30	17.74	74.80	19.33	78.80	20.98	88.60	24.84	99.00	28.77	
50	10	66.20	6.63	79.10	7.68	91.60	8.71	98.00	9.35	104.4	9.90	116.9	11.17	130.1	12.43
	12	66.20	6.71	79.10	7.76	91.60	8.86	98.00	9.49	104.4	10.12	116.9	11.40	130.1	12.66
	14	66.20	6.78	79.10	7.90	91.60	9.00	98.00	9.63	104.4	10.27	116.9	11.53	130.1	12.84
	16	66.20	6.90	79.10	8.02	91.60	9.17	98.00	9.84	104.4	10.39	116.9	11.72	130.1	13.06
	18	66.20	6.98	79.10	8.08	91.60	9.29	98.00	9.99	104.4	10.62	116.9	11.94	130.1	13.35
	20	66.20	7.04	79.10	8.25	91.60	9.49	98.00	10.12	104.4	10.82	116.9	12.14	130.1	13.61
	21	66.20	7.13	79.10	8.31	91.60	9.57	98.00	10.27	104.4	10.90	116.9	12.29	130.1	13.76
	23	66.20	7.27	79.10	8.45	91.60	9.72	98.00	10.39	104.4	11.11	116.9	12.49	130.1	14.03
	25	66.20	7.34	79.10	8.60	91.60	9.90	98.00	10.62	104.4	11.45	116.9	13.13	130.1	15.02
	27	66.20	7.47	79.10	8.86	91.60	10.47	98.00	11.31	104.4	12.14	116.9	14.03	130.1	15.99
	29	66.20	7.90	79.10	9.43	91.60	11.11	98.00	12.03	104.4	12.92	116.9	14.89	130.1	16.96
	31	66.20	8.31	79.10	9.99	91.60	11.80	98.00	12.72	104.4	13.76	116.9	15.84	130.1	18.09
	33	66.20	8.80	79.10	10.54	91.60	12.49	98.00	13.48	104.4	14.60	116.9	16.84	130.1	19.27
	35	66.20	9.29	79.10	11.17	91.60	13.21	98.00	14.31	104.4	15.44	116.9	17.80	130.1	20.45
	37	66.20	9.84	79.10	11.80	91.60	13.96	98.00	15.15	104.4	16.33	116.9	19.01	130.1	21.72
	39	66.20	10.50	79.10	12.66	91.60	14.97	98.00	16.30	104.4	17.52	116.9	20.23	130.1	23.45
	41	66.20	11.73	79.10	14.15	91.60	16.89	98.00	18.25	104.4	19.66	116.9	22.87	130.1	26.27
	43	66.20	13.12	79.10	15.85	91.60	18.91	98.00	20.48	104.4	22.02	116.9	25.73	130.1	29.56
	46	64.10	15.34	76.60	18.52	88.70	22.15	94.80	23.97	100.9	25.76	113.1	30.17	126.1	34.70
	48	56.80	13.44	67.90	16.26	78.70	19.43	84.00	21.02	89.40	22.61	100.2	26.54	111.6	30.51
50	49.50	11.52	59.00	13.99	68.40	16.67	73.20	18.05	77.70	19.44	87.10	22.83	97.00	26.27	
52	42.30	9.58	50.30	11.68	58.10	13.88	62.50	15.04	66.20	16.23	73.90	19.08	82.50	21.98	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN720LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	199.8	20.25	237.9	24.75	255.0	28.71	262.2	29.31	269.4	29.52	282.6	29.76	289.8	29.88
	12	199.8	20.76	237.9	25.62	255.0	29.91	262.2	30.06	269.4	30.33	282.6	30.54	289.8	30.84
	14	199.8	21.45	237.9	26.55	255.0	31.02	262.2	31.23	269.4	31.50	282.6	31.74	289.8	32.04
	16	199.8	22.23	237.9	27.48	255.0	32.40	262.2	32.70	269.4	32.97	282.6	33.27	289.8	33.51
	18	199.8	23.16	237.9	29.07	255.0	33.87	262.2	34.62	269.4	34.92	282.6	35.25	289.8	35.49
	20	199.8	24.18	237.9	30.99	255.0	35.55	262.2	38.07	269.4	38.37	282.6	39.36	289.8	39.60
	21	199.8	24.84	237.9	32.07	255.0	36.30	262.2	40.29	269.4	40.62	282.6	41.88	289.8	42.15
	23	199.8	26.61	237.9	33.75	255.0	38.19	262.2	44.46	269.4	45.36	282.6	46.92	289.8	47.19
	25	199.8	28.44	237.9	35.67	255.0	40.80	262.2	49.89	269.4	51.09	282.6	52.65	289.8	52.89
	27	199.8	30.45	237.9	38.13	255.0	44.04	262.2	55.83	269.4	56.88	282.6	58.68	289.8	59.13
	29	199.8	32.43	237.9	40.77	255.0	48.21	262.2	62.31	269.4	63.42	282.6	65.28	289.8	65.40
	31	199.8	34.59	237.9	43.11	255.0	52.11	262.2	62.94	269.4	64.11	280.5	65.58	288.6	65.82
	33	199.8	36.87	237.9	46.50	255.0	56.64	262.2	63.21	269.1	64.41	277.2	64.98	284.1	65.22
	35	199.8	39.33	237.9	49.50	255.0	62.46	261.3	63.18	265.5	63.57	272.7	64.11	280.5	64.41
	37	199.8	41.91	237.9	52.71	253.2	62.04	256.8	62.34	261.3	62.73	268.5	63.27	276.3	63.54
	39	199.8	44.64	237.9	56.46	249.0	61.20	253.2	61.53	256.8	61.89	264.9	62.46	272.7	62.70
	41	199.8	48.87	231.0	60.45	238.8	60.72	242.4	61.02	246.9	61.41	254.4	61.92	261.3	62.19
	43	199.8	53.16	221.4	59.94	228.9	60.21	232.5	60.54	237.3	60.90	244.2	61.44	251.1	61.68
	46	193.5	59.28	201.9	59.19	209.1	59.49	212.4	59.76	216.9	60.15	223.8	60.69	230.1	60.90
	48	171.0	57.99	175.5	58.17	182.1	58.26	185.1	58.44	189.0	58.95	194.7	59.31	200.4	59.55
50	148.5	56.67	149.1	57.15	155.1	57.06	157.5	57.09	160.8	57.72	165.6	57.96	170.7	58.17	
52	126.0	55.32	122.7	56.10	127.8	55.80	130.2	55.71	132.9	56.49	136.8	56.55	141.0	56.79	
120	10	180.6	18.21	214.8	22.32	234.9	26.55	241.8	28.68	249.0	29.13	262.5	29.25	269.1	29.49
	12	180.6	18.72	214.8	23.10	234.9	27.63	241.8	29.31	249.0	30.21	262.5	30.57	269.1	30.84
	14	180.6	19.35	214.8	23.88	234.9	28.74	241.8	30.42	249.0	31.32	262.5	31.77	269.1	32.04
	16	180.6	20.04	214.8	24.87	234.9	29.85	241.8	31.56	249.0	32.76	262.5	33.18	269.1	33.42
	18	180.6	20.85	214.8	25.98	234.9	31.05	241.8	33.21	249.0	34.44	262.5	34.86	269.1	35.13
	20	180.6	21.63	214.8	27.54	234.9	32.70	241.8	34.95	249.0	36.27	262.5	36.75	269.1	37.05
	21	180.6	22.29	214.8	28.53	234.9	33.63	241.8	35.97	249.0	37.47	262.5	37.95	269.1	38.25
	23	180.6	23.82	214.8	30.51	234.9	36.03	241.8	38.22	249.0	39.96	262.5	40.35	269.1	40.68
	25	180.6	25.44	214.8	32.70	234.9	37.98	241.8	40.74	249.0	42.84	262.5	43.68	269.1	44.07
	27	180.6	27.15	214.8	34.95	234.9	40.44	241.8	43.53	249.0	46.05	262.5	47.61	269.1	48.00
	29	180.6	28.98	214.8	37.32	234.9	42.54	241.8	46.59	249.0	49.83	262.5	51.99	269.1	52.23
	31	180.6	30.90	214.8	39.87	234.9	44.73	241.8	50.55	249.0	54.21	262.5	56.61	269.1	57.03
	33	180.6	32.88	214.8	42.48	234.9	48.00	241.8	55.74	249.0	59.16	262.5	61.44	269.1	61.80
	35	180.6	34.95	214.8	45.30	234.9	51.66	241.8	62.55	249.0	63.57	262.2	65.40	269.1	65.91
	37	180.6	37.62	214.8	47.79	234.9	55.92	241.8	62.01	249.0	63.36	258.0	64.02	264.9	64.53
	39	180.6	40.50	214.8	50.64	234.9	60.36	241.8	61.89	246.6	62.52	254.4	62.70	261.3	63.18
	41	180.6	44.73	214.8	56.19	230.1	60.72	233.1	61.26	236.7	61.56	243.6	61.74	250.5	62.25
	43	180.6	49.29	213.3	57.72	220.8	59.73	223.8	60.30	227.1	60.60	234.0	60.75	240.6	61.26
	46	174.9	55.23	194.4	56.82	201.6	58.35	204.6	58.83	207.6	59.10	213.9	59.28	220.2	59.76
	48	155.1	54.39	168.9	56.16	175.2	57.54	177.9	57.90	180.3	58.05	186.3	58.32	191.7	58.53
50	135.0	53.58	143.4	55.44	148.8	56.73	150.9	56.97	153.3	57.00	158.4	57.30	163.5	57.27	
52	115.2	52.74	118.2	54.75	122.4	55.92	124.2	56.01	126.3	55.92	130.8	56.31	135.0	56.01	
110	10	162.0	16.38	192.9	19.95	215.7	23.73	221.7	25.68	235.8	27.66	241.2	28.38	257.4	28.86
	12	162.0	16.89	192.9	20.64	215.7	24.72	221.7	26.40	235.8	28.68	241.2	29.58	257.4	30.27
	14	162.0	17.43	192.9	21.57	215.7	25.83	221.7	27.69	235.8	30.12	241.2	30.99	257.4	31.62
	16	162.0	18.06	192.9	22.35	215.7	26.91	221.7	28.92	235.8	31.50	241.2	32.37	257.4	32.94
	18	162.0	18.72	192.9	23.28	215.7	28.44	221.7	30.45	235.8	33.24	241.2	33.87	257.4	34.50
	20	162.0	19.38	192.9	24.45	215.7	30.15	221.7	31.86	235.8	34.86	241.2	35.70	257.4	36.27

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	162.0	19.83	192.9	25.17	215.7	30.93	221.7	32.70	235.8	35.82	241.2	36.72	257.4	37.29
	23	162.0	21.09	192.9	27.00	215.7	32.67	221.7	34.53	235.8	37.83	241.2	38.64	257.4	39.30
	25	162.0	22.56	192.9	28.80	215.7	34.50	221.7	36.51	235.8	39.99	241.2	40.53	257.4	41.85
	27	162.0	24.09	192.9	30.81	215.7	36.48	221.7	38.64	235.8	41.73	241.2	42.72	257.4	44.61
	29	162.0	25.71	192.9	32.88	215.7	38.52	221.7	40.92	235.8	44.13	241.2	44.88	257.4	47.37
	31	162.0	27.36	192.9	35.04	215.7	40.71	221.7	43.35	235.8	47.13	241.2	47.85	257.4	50.49
	33	162.0	29.16	192.9	37.32	215.7	43.02	221.7	45.93	235.8	50.49	241.2	51.24	257.4	53.61
	35	162.0	30.99	192.9	39.87	215.7	45.45	221.7	48.69	235.8	54.15	241.2	54.57	257.4	57.00
	37	162.0	32.82	192.9	42.27	215.7	47.97	221.7	52.26	235.8	58.11	241.2	58.08	253.2	59.64
	39	162.0	35.40	192.9	44.97	215.7	51.60	221.7	56.91	235.8	61.92	241.2	61.92	249.6	62.34
	41	162.0	39.18	192.9	49.11	215.7	57.15	221.7	64.65	226.8	65.25	233.1	65.76	239.1	66.30
	43	162.0	42.45	192.9	52.80	211.2	62.25	214.5	62.94	217.2	62.82	223.8	63.18	229.2	63.36
	46	156.6	43.14	186.9	53.10	192.6	59.58	196.2	59.58	198.6	60.12	204.6	60.42	209.7	60.60
	48	138.6	42.18	162.6	51.48	167.4	57.03	170.4	57.42	172.5	57.69	177.9	57.87	182.7	58.08
	50	120.6	41.16	138.0	49.83	142.2	54.45	144.6	55.23	146.4	55.26	150.9	55.26	155.7	55.56
52	102.9	40.17	113.4	48.15	117.0	51.87	118.8	53.01	120.3	52.80	124.2	52.62	128.4	52.98	
100	10	136.2	14.76	162.0	17.94	188.7	21.27	201.6	22.98	214.5	24.69	237.9	27.51	243.0	27.69
	12	136.2	15.24	162.0	18.69	188.7	21.99	201.6	23.61	214.5	25.47	237.9	28.98	243.0	29.28
	14	136.2	15.72	162.0	19.41	188.7	22.92	201.6	24.63	214.5	26.58	237.9	30.60	243.0	30.90
	16	136.2	16.17	162.0	20.04	188.7	23.88	201.6	25.80	214.5	28.02	237.9	32.07	243.0	32.52
	18	136.2	16.65	162.0	20.79	188.7	24.84	201.6	27.06	214.5	29.70	237.9	33.87	243.0	34.17
	20	136.2	17.25	162.0	21.57	188.7	26.28	201.6	28.98	214.5	31.80	237.9	35.52	243.0	35.79
	21	136.2	17.61	162.0	22.08	188.7	27.15	201.6	29.97	214.5	32.97	237.9	36.33	243.0	36.63
	23	136.2	18.66	162.0	23.64	188.7	29.16	201.6	32.16	214.5	35.34	237.9	38.04	243.0	38.31
	25	136.2	19.86	162.0	25.17	188.7	31.14	201.6	34.41	214.5	37.74	237.9	39.66	243.0	40.26
	27	136.2	21.18	162.0	26.91	188.7	33.33	201.6	36.78	214.5	40.14	237.9	42.30	243.0	42.69
	29	136.2	22.56	162.0	28.71	188.7	35.58	201.6	39.33	214.5	42.51	237.9	44.88	243.0	45.09
	31	136.2	24.09	162.0	30.60	188.7	37.95	201.6	41.94	214.5	44.64	237.9	47.31	243.0	47.55
	33	136.2	25.53	162.0	32.61	188.7	40.50	201.6	44.73	214.5	46.32	237.9	49.86	243.0	50.10
	35	136.2	27.15	162.0	34.68	188.7	43.11	201.6	47.70	214.5	48.75	236.7	52.41	243.0	52.83
	37	136.2	29.10	162.0	37.20	188.7	45.66	201.6	50.01	214.5	51.84	232.5	54.87	238.2	55.35
	39	136.2	31.20	162.0	39.99	188.7	48.39	201.6	52.44	214.5	55.29	228.6	57.48	234.3	58.02
	41	136.2	34.08	162.0	43.71	188.7	52.23	201.6	57.51	214.5	60.15	219.9	60.48	227.1	61.05
43	136.2	37.56	162.0	48.24	188.7	56.97	201.6	62.70	204.0	62.91	210.3	63.09	216.0	63.69	
46	131.7	42.06	156.9	54.18	182.7	63.03	183.9	66.21	186.3	66.39	192.0	66.60	197.4	67.23	
48	116.4	36.51	138.6	47.16	157.5	54.21	160.2	56.49	161.7	56.70	167.1	56.82	171.6	57.27	
50	101.1	30.90	120.3	40.05	132.3	45.30	136.5	46.65	137.4	46.86	141.9	46.92	145.8	47.19	
52	85.80	25.23	102.0	32.85	107.4	36.27	112.5	36.72	112.8	36.90	116.7	36.90	120.0	36.96	
90	10	122.4	12.81	146.1	15.42	169.8	18.18	181.5	19.62	192.9	21.09	216.6	23.64	240.6	26.28
	12	122.4	12.99	146.1	15.66	169.8	18.51	181.5	20.01	192.9	21.57	216.6	24.09	240.6	26.73
	14	122.4	13.23	146.1	15.99	169.8	18.90	181.5	20.37	192.9	21.96	216.6	24.54	240.6	27.27
	16	122.4	13.44	146.1	16.29	169.8	19.29	181.5	20.79	192.9	22.38	216.6	25.02	240.6	27.72
	18	122.4	13.71	146.1	16.62	169.8	19.62	181.5	21.27	192.9	22.83	216.6	25.56	240.6	29.13
	20	122.4	13.95	146.1	16.92	169.8	20.01	181.5	21.66	192.9	23.70	216.6	27.36	240.6	30.51
	21	122.4	14.07	146.1	17.07	169.8	20.37	181.5	22.38	192.9	24.57	216.6	27.81	240.6	31.23
	23	122.4	14.43	146.1	17.79	169.8	21.81	181.5	24.03	192.9	26.31	216.6	29.49	240.6	33.15
	25	122.4	15.09	146.1	18.99	169.8	23.31	181.5	25.68	192.9	28.11	216.6	31.53	240.6	35.10
	27	122.4	16.14	146.1	20.22	169.8	24.87	181.5	27.39	192.9	30.06	216.6	33.51	240.6	37.26
	29	122.4	17.07	146.1	21.57	169.8	26.61	181.5	29.31	192.9	32.13	216.6	35.52	240.6	39.39
	31	122.4	18.18	146.1	23.01	169.8	28.32	181.5	31.17	192.9	34.26	216.6	37.29	240.6	41.52
	33	122.4	19.38	146.1	24.48	169.8	30.24	181.5	33.24	192.9	36.33	216.6	39.06	239.1	43.50

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	122.4	20.55	146.1	25.98	169.8	32.13	181.5	35.43	192.9	38.52	216.6	42.03	235.5	45.96
	37	122.4	21.81	146.1	27.63	169.8	34.26	181.5	37.65	192.9	40.68	216.6	44.64	231.9	48.03
	39	122.4	23.07	146.1	29.37	169.8	36.24	181.5	40.05	192.9	42.75	216.6	47.85	228.0	50.10
	41	122.4	26.64	146.1	33.60	169.8	41.04	181.5	45.24	192.9	47.61	214.5	52.50	218.7	53.70
	43	122.4	29.67	146.1	37.47	169.8	46.26	181.5	50.19	192.9	52.71	205.8	56.52	209.7	57.21
	46	118.5	34.80	141.6	44.49	164.4	54.93	175.8	59.31	180.9	60.99	187.8	62.58	191.4	62.67
	48	104.7	30.63	125.4	39.15	145.5	48.33	155.4	52.08	157.2	52.89	163.5	54.21	166.5	54.27
	50	90.90	26.40	108.9	33.75	126.6	41.70	134.7	44.73	133.5	44.70	138.9	45.72	141.3	45.75
	52	77.40	22.11	92.70	28.29	107.7	34.95	114.3	37.29	109.5	36.39	114.6	37.14	116.1	37.14
80	10	108.6	10.74	129.6	12.87	150.6	15.09	161.4	16.29	172.2	17.49	192.9	19.95	213.9	21.66
	12	108.6	10.92	129.6	13.02	150.6	15.39	161.4	16.59	172.2	17.76	192.9	20.31	213.9	22.08
	14	108.6	11.10	129.6	13.32	150.6	15.63	161.4	16.89	172.2	18.09	192.9	20.67	213.9	22.50
	16	108.6	11.25	129.6	13.56	150.6	15.93	161.4	17.16	172.2	18.45	192.9	21.15	213.9	22.95
	18	108.6	11.46	129.6	13.74	150.6	16.23	161.4	17.49	172.2	18.84	192.9	21.51	213.9	23.43
	20	108.6	11.67	129.6	14.07	150.6	16.59	161.4	17.85	172.2	19.20	192.9	22.32	213.9	24.81
	21	108.6	11.76	129.6	14.22	150.6	16.74	161.4	18.09	172.2	19.62	192.9	23.01	213.9	25.47
	23	108.6	11.97	129.6	14.43	150.6	17.49	161.4	19.20	172.2	20.97	192.9	24.30	213.9	26.76
	25	108.6	12.45	129.6	15.39	150.6	18.75	161.4	20.55	172.2	22.47	192.9	26.01	213.9	28.62
	27	108.6	13.17	129.6	16.38	150.6	20.04	161.4	21.93	172.2	23.97	192.9	27.63	213.9	30.09
	29	108.6	13.98	129.6	17.49	150.6	21.27	161.4	23.37	172.2	25.59	192.9	29.61	213.9	32.22
	31	108.6	14.88	129.6	18.51	150.6	22.68	161.4	24.93	172.2	27.21	192.9	31.44	213.9	33.81
	33	108.6	15.78	129.6	19.80	150.6	24.18	161.4	26.55	172.2	29.01	192.9	33.12	213.9	35.46
	35	108.6	16.74	129.6	20.97	150.6	25.74	161.4	28.26	172.2	30.96	192.9	35.13	213.9	37.17
	37	108.6	17.73	129.6	22.32	150.6	27.30	161.4	30.06	172.2	32.88	192.9	37.05	213.9	39.48
	39	108.6	18.72	129.6	23.58	150.6	29.22	161.4	32.31	172.2	35.34	192.9	39.15	213.9	42.39
	41	108.6	21.36	129.6	26.97	150.6	33.12	161.4	36.60	172.2	40.11	192.9	44.94	213.3	49.11
	43	108.6	24.27	129.6	30.33	150.6	37.26	161.4	41.10	172.2	45.18	192.9	49.62	204.6	52.86
46	105.3	28.14	125.7	35.64	145.8	43.74	156.3	47.67	166.8	53.10	182.4	56.46	186.6	57.39	
48	93.30	24.72	111.0	31.35	129.0	38.49	138.3	41.88	147.3	46.77	158.1	49.17	162.0	49.68	
50	81.30	21.24	96.30	27.03	111.9	33.18	120.3	36.00	128.1	40.35	134.1	41.76	137.7	41.85	
52	69.30	17.73	81.60	22.65	94.80	27.81	102.3	30.06	108.9	33.87	109.8	34.29	113.1	33.96	
70	10	95.10	9.36	113.7	11.13	131.7	12.90	141.0	13.95	150.6	14.91	168.6	16.98	187.2	18.99
	12	95.10	9.51	113.7	11.28	131.7	13.23	141.0	14.16	150.6	15.18	168.6	17.28	187.2	19.32
	14	95.10	9.69	113.7	11.46	131.7	13.41	141.0	14.40	150.6	15.42	168.6	17.64	187.2	19.71
	16	95.10	9.81	113.7	11.64	131.7	13.65	141.0	14.67	150.6	15.72	168.6	17.94	187.2	20.13
	18	95.10	9.96	113.7	11.88	131.7	13.95	141.0	15.00	150.6	16.02	168.6	18.21	187.2	20.46
	20	95.10	10.11	113.7	12.12	131.7	14.16	141.0	15.27	150.6	16.38	168.6	18.66	187.2	21.24
	21	95.10	10.26	113.7	12.15	131.7	14.31	141.0	15.42	150.6	16.53	168.6	18.96	187.2	21.69
	23	95.10	10.38	113.7	12.48	131.7	14.61	141.0	15.93	150.6	17.34	168.6	20.31	187.2	22.92
	25	95.10	10.56	113.7	12.90	131.7	15.57	141.0	17.04	150.6	18.54	168.6	21.69	187.2	24.03
	27	95.10	11.13	113.7	13.80	131.7	16.62	141.0	18.06	150.6	19.80	168.6	23.19	187.2	25.53
	29	95.10	11.88	113.7	14.61	131.7	17.64	141.0	19.26	150.6	21.03	168.6	24.72	187.2	27.36
	31	95.10	12.63	113.7	15.57	131.7	18.81	141.0	20.58	150.6	22.44	168.6	26.37	187.2	29.04
	33	95.10	13.35	113.7	16.44	131.7	19.98	141.0	21.84	150.6	23.85	168.6	28.05	187.2	30.90
	35	95.10	14.10	113.7	17.55	131.7	21.24	141.0	23.25	150.6	25.38	168.6	29.91	187.2	32.79
	37	95.10	15.00	113.7	18.63	131.7	22.59	141.0	24.72	150.6	27.00	168.6	31.80	187.2	34.59
	39	95.10	15.90	113.7	19.83	131.7	24.15	141.0	26.61	150.6	29.19	168.6	34.05	187.2	37.29
41	95.10	18.15	113.7	22.44	131.7	27.33	141.0	30.12	150.6	32.76	168.6	38.64	187.2	41.52	
43	95.10	20.40	113.7	25.23	131.7	30.78	141.0	33.84	150.6	36.87	168.6	43.50	187.2	46.29	
46	92.10	23.61	110.4	29.55	127.5	36.12	136.8	39.33	145.8	43.35	163.2	51.12	181.5	53.79	
48	81.60	20.70	97.50	25.98	112.8	31.77	120.9	34.59	129.0	38.10	144.3	45.00	160.5	46.80	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	71.10	17.79	84.90	22.35	98.10	27.39	105.3	29.79	111.9	32.82	125.4	38.79	139.5	39.75
	52	60.60	14.82	72.00	18.66	83.40	22.92	89.70	24.93	94.80	27.48	106.2	32.49	118.8	32.61
60	10	81.30	8.07	97.20	9.42	113.1	10.98	120.9	11.79	129.0	12.51	144.6	14.19	160.5	15.90
	12	81.30	8.19	97.20	9.60	113.1	11.13	120.9	11.94	129.0	12.75	144.6	14.43	160.5	16.17
	14	81.30	8.25	97.20	9.75	113.1	11.34	120.9	12.15	129.0	12.96	144.6	14.73	160.5	16.47
	16	81.30	8.43	97.20	9.96	113.1	11.49	120.9	12.39	129.0	13.26	144.6	15.00	160.5	16.77
	18	81.30	8.58	97.20	10.11	113.1	11.73	120.9	12.60	129.0	13.47	144.6	15.24	160.5	17.13
	20	81.30	8.73	97.20	10.26	113.1	11.94	120.9	12.81	129.0	13.68	144.6	15.51	160.5	17.49
	21	81.30	8.76	97.20	10.32	113.1	12.09	120.9	12.96	129.0	13.83	144.6	15.75	160.5	17.64
	23	81.30	8.94	97.20	10.56	113.1	12.24	120.9	13.17	129.0	14.13	144.6	16.32	160.5	18.75
	25	81.30	9.09	97.20	10.77	113.1	12.75	120.9	13.83	129.0	15.00	144.6	17.43	160.5	20.07
	27	81.30	9.36	97.20	11.34	113.1	13.56	120.9	14.73	129.0	15.96	144.6	18.51	160.5	21.39
	29	81.30	9.96	97.20	12.09	113.1	14.43	120.9	15.66	129.0	16.98	144.6	19.77	160.5	22.83
	31	81.30	10.56	97.20	12.81	113.1	15.30	120.9	16.68	129.0	18.09	144.6	21.09	160.5	24.33
	33	81.30	11.13	97.20	13.56	113.1	16.26	120.9	17.73	129.0	19.26	144.6	22.41	160.5	25.92
	35	81.30	11.79	97.20	14.43	113.1	17.28	120.9	18.81	129.0	20.43	144.6	23.88	160.5	27.51
	37	81.30	12.42	97.20	15.24	113.1	18.30	120.9	19.98	129.0	21.66	144.6	25.32	160.5	29.31
	39	81.30	13.23	97.20	16.20	113.1	19.74	120.9	21.45	129.0	23.31	144.6	27.15	160.5	31.38
	41	81.30	14.82	97.20	18.30	113.1	22.17	120.9	24.18	129.0	26.13	144.6	30.75	160.5	35.16
	43	81.30	16.59	97.20	20.55	113.1	24.90	120.9	27.18	129.0	29.43	144.6	34.65	160.5	39.60
	46	78.90	19.38	94.20	24.06	109.5	29.19	117.0	31.83	124.8	34.47	140.4	40.68	155.7	47.10
	48	69.90	17.01	83.10	21.12	96.90	25.65	103.8	27.99	110.4	30.30	123.9	35.79	137.7	41.43
50	60.60	14.61	72.00	18.12	84.30	22.08	90.30	24.06	95.70	26.10	107.7	30.84	119.7	35.70	
52	51.60	12.18	60.90	15.12	71.40	18.45	77.10	20.10	81.00	21.81	91.20	25.83	101.7	29.91	
50	10	68.10	6.90	81.30	7.98	94.20	9.06	100.8	9.72	107.4	10.29	120.3	11.61	133.8	12.93
	12	68.10	6.99	81.30	8.07	94.20	9.21	100.8	9.87	107.4	10.53	120.3	11.85	133.8	13.17
	14	68.10	7.05	81.30	8.22	94.20	9.36	100.8	10.02	107.4	10.68	120.3	12.00	133.8	13.35
	16	68.10	7.17	81.30	8.34	94.20	9.54	100.8	10.23	107.4	10.80	120.3	12.18	133.8	13.59
	18	68.10	7.26	81.30	8.40	94.20	9.66	100.8	10.38	107.4	11.04	120.3	12.42	133.8	13.89
	20	68.10	7.32	81.30	8.58	94.20	9.87	100.8	10.53	107.4	11.25	120.3	12.63	133.8	14.16
	21	68.10	7.41	81.30	8.64	94.20	9.96	100.8	10.68	107.4	11.34	120.3	12.78	133.8	14.31
	23	68.10	7.56	81.30	8.79	94.20	10.11	100.8	10.80	107.4	11.55	120.3	12.99	133.8	14.58
	25	68.10	7.65	81.30	8.94	94.20	10.29	100.8	11.04	107.4	11.91	120.3	13.65	133.8	15.63
	27	68.10	7.77	81.30	9.21	94.20	10.89	100.8	11.76	107.4	12.63	120.3	14.58	133.8	16.62
	29	68.10	8.22	81.30	9.81	94.20	11.55	100.8	12.51	107.4	13.44	120.3	15.48	133.8	17.64
	31	68.10	8.64	81.30	10.38	94.20	12.27	100.8	13.23	107.4	14.31	120.3	16.47	133.8	18.81
	33	68.10	9.15	81.30	10.95	94.20	12.99	100.8	14.01	107.4	15.18	120.3	17.52	133.8	20.04
	35	68.10	9.66	81.30	11.61	94.20	13.74	100.8	14.88	107.4	16.05	120.3	18.51	133.8	21.27
	37	68.10	10.23	81.30	12.27	94.20	14.52	100.8	15.75	107.4	16.98	120.3	19.77	133.8	22.59
	39	68.10	10.92	81.30	13.17	94.20	15.57	100.8	16.95	107.4	18.21	120.3	21.03	133.8	24.39
	41	68.10	12.21	81.30	14.70	94.20	17.58	100.8	18.99	107.4	20.46	120.3	23.79	133.8	27.33
	43	68.10	13.65	81.30	16.47	94.20	19.65	100.8	21.30	107.4	22.92	120.3	26.76	133.8	30.75
	46	66.00	15.96	78.90	19.26	91.20	23.04	97.50	24.93	103.8	26.79	116.4	31.38	129.9	36.09
	48	58.50	13.98	69.90	16.92	81.00	20.22	86.40	21.87	92.10	23.52	103.2	27.60	114.9	31.74
50	51.00	11.97	60.60	14.55	70.50	17.34	75.30	18.78	80.10	20.22	89.70	23.73	99.90	27.33	
52	43.50	9.96	51.60	12.15	60.00	14.43	64.20	15.66	68.40	16.89	76.20	19.83	84.90	22.89	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN740LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	205.3	20.26	244.4	24.76	262.1	28.72	269.5	29.30	276.9	29.53	290.4	29.77	297.8	29.89
	12	205.3	20.76	244.4	25.63	262.1	29.91	269.5	30.07	276.9	30.34	290.4	30.57	297.8	30.84
	14	205.3	21.46	244.4	26.56	262.1	31.02	269.5	31.25	276.9	31.51	290.4	31.74	297.8	32.04
	16	205.3	22.23	244.4	27.49	262.1	32.42	269.5	32.71	276.9	32.98	290.4	33.28	297.8	33.52
	18	205.3	23.17	244.4	29.08	262.1	33.89	269.5	34.63	276.9	34.92	290.4	35.25	297.8	35.50
	20	205.3	24.19	244.4	30.99	262.1	35.56	269.5	38.08	276.9	38.38	290.4	39.36	297.8	39.61
	21	205.3	24.84	244.4	32.07	262.1	36.31	269.5	40.31	276.9	40.63	290.4	41.89	297.8	42.16
	23	205.3	26.62	244.4	33.75	262.1	38.20	269.5	44.47	276.9	45.40	290.4	46.92	297.8	47.18
	25	205.3	28.44	244.4	35.68	262.1	40.81	269.5	49.90	276.9	51.10	290.4	52.66	297.8	52.91
	27	205.3	30.45	244.4	38.14	262.1	44.08	269.5	55.85	276.9	56.90	290.4	58.71	297.8	59.13
	29	205.3	32.44	244.4	40.79	262.1	48.22	269.5	62.31	276.9	63.44	290.4	65.29	297.8	65.41
	31	205.3	34.60	244.4	43.10	262.1	52.13	269.5	62.96	276.9	64.14	288.3	65.59	296.5	65.83
	33	205.3	36.88	244.4	46.48	262.1	56.67	269.5	63.23	276.5	64.41	284.9	64.97	291.9	65.22
	35	205.3	39.34	244.4	49.51	262.1	62.46	268.4	63.18	272.9	63.57	280.3	64.12	288.3	64.40
	37	205.3	41.93	244.4	52.71	260.2	62.05	263.8	62.34	268.4	62.73	275.8	63.28	283.8	63.54
	39	205.3	44.65	244.4	56.46	255.7	61.21	260.2	61.53	263.8	61.89	272.1	62.46	280.3	62.69
	41	205.3	48.89	237.3	60.45	245.4	60.72	248.9	61.03	253.8	61.40	261.4	61.93	268.5	62.19
	43	205.3	53.19	227.5	59.94	235.3	60.22	238.9	60.54	243.8	60.90	251.1	61.44	258.1	61.68
	46	198.8	59.29	207.4	59.19	214.9	59.49	218.3	59.76	222.9	60.13	229.9	60.70	236.3	60.91
	48	175.7	57.98	180.4	58.16	187.0	58.27	190.0	58.43	194.1	58.95	200.1	59.31	205.9	59.55
50	152.7	56.64	153.3	57.14	159.2	57.08	161.5	57.09	165.1	57.74	170.2	57.93	175.4	58.16	
52	129.6	55.28	126.3	56.08	131.0	55.82	133.2	55.70	136.3	56.53	140.6	56.52	145.0	56.78	
120	10	185.6	18.21	220.8	22.33	241.4	26.56	248.5	28.69	255.9	29.13	269.9	29.26	276.5	29.50
	12	185.6	18.72	220.8	23.11	241.4	27.63	248.5	29.30	255.9	30.22	269.9	30.59	276.5	30.84
	14	185.6	19.36	220.8	23.89	241.4	28.75	248.5	30.43	255.9	31.33	269.9	31.78	276.5	32.05
	16	185.6	20.04	220.8	24.88	241.4	29.86	248.5	31.56	255.9	32.77	269.9	33.20	276.5	33.43
	18	185.6	20.85	220.8	25.98	241.4	31.05	248.5	33.22	255.9	34.45	269.9	34.87	276.5	35.13
	20	185.6	21.63	220.8	27.54	241.4	32.70	248.5	34.96	255.9	36.28	269.9	36.76	276.5	37.06
	21	185.6	22.30	220.8	28.54	241.4	33.63	248.5	35.98	255.9	37.49	269.9	37.96	276.5	38.27
	23	185.6	23.83	220.8	30.53	241.4	36.03	248.5	38.23	255.9	39.97	269.9	40.37	276.5	40.69
	25	185.6	25.45	220.8	32.70	241.4	38.00	248.5	40.75	255.9	42.85	269.9	43.72	276.5	44.08
	27	185.6	27.16	220.8	34.97	241.4	40.45	248.5	43.53	255.9	46.05	269.9	47.63	276.5	48.01
	29	185.6	28.99	220.8	37.34	241.4	42.55	248.5	46.61	255.9	49.85	269.9	52.02	276.5	52.23
	31	185.6	30.90	220.8	39.88	241.4	44.76	248.5	50.56	255.9	54.22	269.9	56.65	276.5	57.05
	33	185.6	32.89	220.8	42.49	241.4	48.01	248.5	55.76	255.9	59.15	269.9	61.48	276.5	61.82
	35	185.6	34.97	220.8	45.31	241.4	51.68	248.5	62.53	255.9	63.58	269.4	65.41	276.4	65.92
	37	185.6	37.62	220.8	47.80	241.4	55.93	248.5	62.04	255.9	63.35	265.1	64.02	272.2	64.53
	39	185.6	40.50	220.8	50.67	241.4	60.37	248.5	61.89	253.4	62.52	261.4	62.70	268.5	63.18
	41	185.6	44.76	220.8	56.20	236.5	60.72	239.6	61.26	243.2	61.56	250.3	61.74	257.4	62.24
	43	185.6	49.28	219.2	57.72	226.9	59.73	229.9	60.29	233.3	60.60	240.3	60.76	247.2	61.26
	46	179.7	55.22	199.8	56.82	207.1	58.34	210.1	58.82	213.3	59.10	219.8	59.28	226.4	59.76
	48	159.3	54.39	173.6	56.15	179.9	57.53	182.8	57.90	185.4	58.05	191.4	58.31	197.0	58.53
50	138.6	53.57	147.3	55.44	152.8	56.71	155.2	56.96	157.8	57.00	162.7	57.31	167.9	57.27	
52	118.1	52.74	121.3	54.76	125.6	55.89	127.9	56.02	130.0	55.92	134.3	56.31	138.6	56.00	
110	10	166.5	16.40	198.3	19.96	221.6	23.73	227.9	25.69	242.3	27.66	247.9	28.39	264.6	28.87
	12	166.5	16.90	198.3	20.65	221.6	24.72	227.9	26.41	242.3	28.69	247.9	29.60	264.6	30.28
	14	166.5	17.43	198.3	21.58	221.6	25.83	227.9	27.70	242.3	30.12	247.9	30.98	264.6	31.63
	16	166.5	18.07	198.3	22.36	221.6	26.92	227.9	28.92	242.3	31.52	247.9	32.38	264.6	32.95
	18	166.5	18.72	198.3	23.29	221.6	28.44	227.9	30.47	242.3	33.26	247.9	33.89	264.6	34.51
	20	166.5	19.38	198.3	24.46	221.6	30.16	227.9	31.86	242.3	34.87	247.9	35.72	264.6	36.28

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	166.5	19.83	198.3	25.18	221.6	30.94	227.9	32.71	242.3	35.84	247.9	36.73	264.6	37.30
	23	166.5	21.10	198.3	27.00	221.6	32.67	227.9	34.53	242.3	37.84	247.9	38.65	264.6	39.30
	25	166.5	22.57	198.3	28.81	221.6	34.51	227.9	36.52	242.3	40.00	247.9	40.54	264.6	41.87
	27	166.5	24.09	198.3	30.80	221.6	36.48	227.9	38.65	242.3	41.75	247.9	42.73	264.6	44.63
	29	166.5	25.72	198.3	32.89	221.6	38.54	227.9	40.93	242.3	44.14	247.9	44.89	264.6	47.41
	31	166.5	27.36	198.3	35.05	221.6	40.73	227.9	43.37	242.3	47.12	247.9	47.87	264.6	50.50
	33	166.5	29.16	198.3	37.34	221.6	43.04	227.9	45.94	242.3	50.49	247.9	51.28	264.6	53.64
	35	166.5	30.99	198.3	39.88	221.6	45.46	227.9	48.70	242.3	54.16	247.9	54.59	264.4	57.00
	37	166.5	32.83	198.3	42.29	221.6	47.98	227.9	52.31	242.3	58.13	247.9	58.07	260.1	59.63
	39	166.5	35.41	198.3	44.97	221.6	51.57	227.9	56.93	242.3	61.91	247.9	61.94	256.4	62.35
	41	166.5	39.19	198.3	49.13	221.6	57.13	227.9	64.68	232.9	65.25	239.6	65.77	245.6	66.30
	43	166.5	42.48	198.3	52.79	216.9	62.24	220.5	62.95	223.2	62.83	229.9	63.18	235.6	63.36
	46	160.9	43.15	192.0	53.10	197.9	59.58	201.4	59.58	204.0	60.11	210.2	60.42	215.5	60.60
	48	142.5	42.17	167.0	51.47	171.9	57.03	175.1	57.41	177.4	57.68	182.8	57.85	187.7	58.08
	50	124.1	41.16	141.8	49.82	146.0	54.44	148.7	55.21	150.8	55.24	155.1	55.24	160.0	55.56
52	105.9	40.15	116.5	48.15	120.1	51.84	122.4	52.98	124.1	52.77	127.7	52.60	132.0	52.98	
100	10	140.0	14.76	166.5	17.94	193.9	21.28	207.2	22.99	220.5	24.70	244.5	27.51	249.8	27.70
	12	140.0	15.24	166.5	18.68	193.9	22.00	207.2	23.61	220.5	25.48	244.5	28.98	249.8	29.28
	14	140.0	15.71	166.5	19.42	193.9	22.93	207.2	24.63	220.5	26.59	244.5	30.61	249.8	30.90
	16	140.0	16.18	166.5	20.04	193.9	23.89	207.2	25.81	220.5	28.02	244.5	32.09	249.8	32.52
	18	140.0	16.65	166.5	20.80	193.9	24.84	207.2	27.07	220.5	29.71	244.5	33.89	249.8	34.18
	20	140.0	17.27	166.5	21.58	193.9	26.28	207.2	28.99	220.5	31.80	244.5	35.53	249.8	35.81
	21	140.0	17.61	166.5	22.09	193.9	27.16	207.2	29.98	220.5	32.98	244.5	36.34	249.8	36.64
	23	140.0	18.66	166.5	23.64	193.9	29.16	207.2	32.17	220.5	35.34	244.5	38.04	249.8	38.33
	25	140.0	19.86	166.5	25.18	193.9	31.15	207.2	34.41	220.5	37.75	244.5	39.66	249.8	40.29
	27	140.0	21.19	166.5	26.92	193.9	33.34	207.2	36.79	220.5	40.16	244.5	42.32	249.8	42.72
	29	140.0	22.57	166.5	28.72	193.9	35.60	207.2	39.34	220.5	42.52	244.5	44.89	249.8	45.11
	31	140.0	24.09	166.5	30.62	193.9	37.96	207.2	41.95	220.5	44.66	244.5	47.34	249.8	47.59
	33	140.0	25.54	166.5	32.61	193.9	40.50	207.2	44.76	220.5	46.34	244.5	49.89	249.8	50.13
	35	140.0	27.16	166.5	34.69	193.9	43.12	207.2	47.72	220.5	48.78	243.3	52.42	249.6	52.83
	37	140.0	29.10	166.5	37.22	193.9	45.68	207.2	50.03	220.5	51.88	238.9	54.87	244.8	55.35
	39	140.0	31.21	166.5	39.99	193.9	48.41	207.2	52.46	220.5	55.31	235.0	57.49	240.7	58.03
	41	140.0	34.10	166.5	43.70	193.9	52.25	207.2	57.55	220.5	60.20	225.9	60.49	233.3	61.05
	43	140.0	37.57	166.5	48.24	193.9	56.97	207.2	62.70	209.6	62.91	216.0	63.10	221.9	63.69
46	135.4	42.05	161.2	54.17	187.7	63.03	189.0	66.19	191.4	66.39	197.4	66.60	202.7	67.22	
48	119.7	36.51	142.5	47.15	161.9	54.21	164.5	56.48	166.2	56.69	171.7	56.82	176.3	57.26	
50	103.9	30.90	123.7	40.04	136.1	45.29	140.0	46.67	141.1	46.86	145.9	46.92	149.9	47.18	
52	88.20	25.22	105.1	32.84	110.5	36.25	115.3	36.74	115.9	36.90	120.1	36.90	123.4	36.96	
90	10	125.8	12.72	150.2	15.32	174.5	18.04	186.5	19.47	198.3	20.94	222.6	23.46	247.3	26.08
	12	125.8	12.90	150.2	15.55	174.5	18.37	186.5	19.86	198.3	21.42	222.6	23.92	247.3	26.54
	14	125.8	13.13	150.2	15.87	174.5	18.76	186.5	20.23	198.3	21.80	222.6	24.37	247.3	27.07
	16	125.8	13.35	150.2	16.18	174.5	19.15	186.5	20.64	198.3	22.21	222.6	24.84	247.3	27.54
	18	125.8	13.62	150.2	16.49	174.5	19.47	186.5	21.12	198.3	22.66	222.6	25.38	247.3	28.92
	20	125.8	13.84	150.2	16.80	174.5	19.86	186.5	21.50	198.3	23.53	222.6	27.17	247.3	30.29
	21	125.8	13.98	150.2	16.95	174.5	20.23	186.5	22.21	198.3	24.39	222.6	27.61	247.3	31.01
	23	125.8	14.32	150.2	17.66	174.5	21.65	186.5	23.86	198.3	26.11	222.6	29.28	247.3	32.93
	25	125.8	14.99	150.2	18.85	174.5	23.14	186.5	25.49	198.3	27.90	222.6	31.29	247.3	34.83
	27	125.8	16.03	150.2	20.08	174.5	24.70	186.5	27.19	198.3	29.85	222.6	33.27	247.3	36.99
	29	125.8	16.95	150.2	21.42	174.5	26.42	186.5	29.09	198.3	31.90	222.6	35.26	247.3	39.11
	31	125.8	18.04	150.2	22.84	174.5	28.13	186.5	30.95	198.3	34.01	222.6	37.02	247.3	41.22
	33	125.8	19.24	150.2	24.30	174.5	30.03	186.5	32.99	198.3	36.07	222.6	38.79	245.8	43.18

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	125.8	20.40	150.2	25.79	174.5	31.90	186.5	35.17	198.3	38.25	222.6	41.72	242.0	45.62
	37	125.8	21.65	150.2	27.44	174.5	34.01	186.5	37.38	198.3	40.38	222.6	44.33	238.3	47.67
	39	125.8	22.92	150.2	29.17	174.5	35.98	186.5	39.77	198.3	42.45	222.6	47.49	234.4	49.73
	41	125.8	26.46	150.2	33.38	174.5	40.73	186.5	44.89	198.3	47.28	220.5	52.10	224.7	53.29
	43	125.8	29.45	150.2	37.21	174.5	45.92	186.5	49.83	198.3	52.31	211.6	56.10	215.4	56.78
	46	121.8	34.55	145.5	44.17	168.9	54.51	180.6	58.86	186.0	60.53	193.0	62.11	196.7	62.20
	48	107.7	30.39	128.8	38.85	149.4	47.97	159.7	51.67	161.5	52.49	167.9	53.79	171.1	53.85
	50	93.60	26.19	112.0	33.48	130.0	41.37	138.6	44.38	137.0	44.34	142.6	45.37	145.3	45.40
80	10	111.6	10.73	133.2	12.87	154.8	15.09	165.9	16.29	177.0	17.47	198.3	19.94	219.8	21.65
	12	111.6	10.92	133.2	13.01	154.8	15.39	165.9	16.57	177.0	17.75	198.3	20.29	219.8	22.06
	14	111.6	11.10	133.2	13.31	154.8	15.62	165.9	16.88	177.0	18.08	198.3	20.66	219.8	22.49
	16	111.6	11.23	133.2	13.55	154.8	15.92	165.9	17.16	177.0	18.44	198.3	21.13	219.8	22.93
	18	111.6	11.45	133.2	13.75	154.8	16.22	165.9	17.47	177.0	18.83	198.3	21.49	219.8	23.42
	20	111.6	11.67	133.2	14.05	154.8	16.57	165.9	17.85	177.0	19.19	198.3	22.31	219.8	24.80
	21	111.6	11.75	133.2	14.21	154.8	16.73	165.9	18.08	177.0	19.62	198.3	23.00	219.8	25.45
	23	111.6	11.98	133.2	14.43	154.8	17.47	165.9	19.19	177.0	20.96	198.3	24.30	219.8	26.74
	25	111.6	12.44	133.2	15.39	154.8	18.74	165.9	20.53	177.0	22.46	198.3	26.00	219.8	28.60
	27	111.6	13.16	133.2	16.37	154.8	20.03	165.9	21.92	177.0	23.95	198.3	27.62	219.8	30.07
	29	111.6	13.97	133.2	17.47	154.8	21.26	165.9	23.36	177.0	25.57	198.3	29.60	219.8	32.20
	31	111.6	14.86	133.2	18.50	154.8	22.69	165.9	24.91	177.0	27.20	198.3	31.43	219.8	33.79
	33	111.6	15.76	133.2	19.79	154.8	24.17	165.9	26.53	177.0	28.99	198.3	33.10	219.8	35.44
	35	111.6	16.73	133.2	20.96	154.8	25.72	165.9	28.24	177.0	30.93	198.3	35.11	219.8	37.15
	37	111.6	17.71	133.2	22.30	154.8	27.28	165.9	30.03	177.0	32.86	198.3	37.02	219.8	39.45
	39	111.6	18.71	133.2	23.58	154.8	29.20	165.9	32.30	177.0	35.31	198.3	39.12	219.8	42.36
	41	111.6	21.34	133.2	26.96	154.8	33.11	165.9	36.57	177.0	40.10	198.3	44.92	219.2	49.07
	43	111.6	24.24	133.2	30.34	154.8	37.26	165.9	41.10	177.0	45.15	198.3	49.58	210.1	52.83
46	108.1	28.11	129.0	35.60	149.7	43.70	160.5	47.63	171.3	53.06	187.3	56.43	191.8	57.33	
48	95.80	24.69	114.1	31.32	132.6	38.45	142.1	41.85	151.5	46.74	162.5	49.12	166.6	49.63	
50	83.70	21.21	99.20	27.00	115.2	33.15	123.6	35.98	131.8	40.31	138.0	41.72	141.6	41.82	
52	71.40	17.69	84.30	22.62	97.90	27.78	105.3	30.04	112.2	33.83	113.2	34.24	116.3	33.93	
70	10	97.70	9.42	116.9	11.21	135.4	12.99	144.9	14.03	154.8	15.00	173.3	17.09	192.4	19.10
	12	97.70	9.57	116.9	11.35	135.4	13.30	144.9	14.25	154.8	15.29	173.3	17.38	192.4	19.45
	14	97.70	9.74	116.9	11.52	135.4	13.50	144.9	14.49	154.8	15.52	173.3	17.75	192.4	19.83
	16	97.70	9.88	116.9	11.72	135.4	13.74	144.9	14.77	154.8	15.82	173.3	18.06	192.4	20.26
	18	97.70	10.02	116.9	11.95	135.4	14.03	144.9	15.08	154.8	16.12	173.3	18.33	192.4	20.59
	20	97.70	10.17	116.9	12.20	135.4	14.25	144.9	15.37	154.8	16.49	173.3	18.78	192.4	21.38
	21	97.70	10.33	116.9	12.23	135.4	14.41	144.9	15.52	154.8	16.63	173.3	19.08	192.4	21.83
	23	97.70	10.45	116.9	12.55	135.4	14.70	144.9	16.03	154.8	17.46	173.3	20.43	192.4	23.07
	25	97.70	10.63	116.9	12.99	135.4	15.67	144.9	17.15	154.8	18.65	173.3	21.83	192.4	24.19
	27	97.70	11.21	116.9	13.89	135.4	16.73	144.9	18.18	154.8	19.91	173.3	23.33	192.4	25.70
	29	97.70	11.95	116.9	14.70	135.4	17.75	144.9	19.39	154.8	21.17	173.3	24.88	192.4	27.54
	31	97.70	12.71	116.9	15.67	135.4	18.93	144.9	20.70	154.8	22.58	173.3	26.53	192.4	29.22
	33	97.70	13.44	116.9	16.55	135.4	20.11	144.9	21.98	154.8	23.99	173.3	28.23	192.4	31.10
	35	97.70	14.19	116.9	17.67	135.4	21.38	144.9	23.39	154.8	25.54	173.3	30.09	192.4	33.00
	37	97.70	15.08	116.9	18.74	135.4	22.73	144.9	24.88	154.8	27.18	173.3	32.01	192.4	34.81
	39	97.70	16.01	116.9	19.95	135.4	24.30	144.9	26.78	154.8	29.38	173.3	34.26	192.4	37.53
41	97.70	18.27	116.9	22.57	135.4	27.50	144.9	30.31	154.8	32.99	173.3	38.88	192.4	41.77	
43	97.70	20.49	116.9	25.39	135.4	30.98	144.9	34.02	154.8	37.12	173.3	43.78	192.4	46.59	
46	94.60	23.75	113.4	29.72	131.1	36.34	140.4	39.56	149.7	43.61	167.7	51.42	186.4	54.11	
48	83.90	20.84	100.1	26.12	115.9	31.96	124.2	34.79	132.6	38.34	148.2	45.27	164.9	47.08	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	73.10	17.92	87.00	22.47	100.8	27.55	108.1	29.97	115.2	33.02	128.8	39.05	143.4	39.98
	52	62.20	14.95	73.80	18.77	85.70	23.05	92.10	25.08	97.90	27.63	109.1	32.74	122.1	32.80
60	10	83.60	8.18	99.90	9.56	116.2	11.12	124.3	11.94	132.6	12.67	148.6	14.38	165.0	16.11
	12	83.60	8.30	99.90	9.72	116.2	11.28	124.3	12.10	132.6	12.91	148.6	14.62	165.0	16.38
	14	83.60	8.37	99.90	9.88	116.2	11.49	124.3	12.32	132.6	13.13	148.6	14.92	165.0	16.70
	16	83.60	8.54	99.90	10.09	116.2	11.65	124.3	12.55	132.6	13.44	148.6	15.20	165.0	16.98
	18	83.60	8.70	99.90	10.24	116.2	11.88	124.3	12.76	132.6	13.64	148.6	15.43	165.0	17.36
	20	83.60	8.83	99.90	10.39	116.2	12.10	124.3	12.99	132.6	13.86	148.6	15.73	165.0	17.73
	21	83.60	8.89	99.90	10.47	116.2	12.25	124.3	13.13	132.6	14.02	148.6	15.96	165.0	17.88
	23	83.60	9.05	99.90	10.70	116.2	12.40	124.3	13.34	132.6	14.31	148.6	16.54	165.0	18.99
	25	83.60	9.20	99.90	10.91	116.2	12.91	124.3	14.02	132.6	15.20	148.6	17.67	165.0	20.34
	27	83.60	9.49	99.90	11.49	116.2	13.73	124.3	14.92	132.6	16.16	148.6	18.76	165.0	21.66
	29	83.60	10.09	99.90	12.25	116.2	14.62	124.3	15.87	132.6	17.20	148.6	20.03	165.0	23.14
	31	83.60	10.70	99.90	12.99	116.2	15.51	124.3	16.92	132.6	18.33	148.6	21.37	165.0	24.64
	33	83.60	11.28	99.90	13.73	116.2	16.47	124.3	17.95	132.6	19.52	148.6	22.70	165.0	26.26
	35	83.60	11.94	99.90	14.62	116.2	17.51	124.3	19.06	132.6	20.69	148.6	24.19	165.0	27.89
	37	83.60	12.60	99.90	15.43	116.2	18.55	124.3	20.25	132.6	21.96	148.6	25.67	165.0	29.69
	39	83.60	13.41	99.90	16.42	116.2	20.00	124.3	21.73	132.6	23.63	148.6	27.51	165.0	31.79
	41	83.60	15.02	99.90	18.55	116.2	22.45	124.3	24.51	132.6	26.50	148.6	31.16	165.0	35.64
	43	83.60	16.82	99.90	20.81	116.2	25.22	124.3	27.52	132.6	29.83	148.6	35.11	165.0	40.14
	46	81.10	19.63	96.70	24.38	112.6	29.56	120.3	32.25	128.2	34.91	144.3	41.21	159.9	47.70
	48	71.80	17.22	85.50	21.39	99.50	25.97	106.6	28.35	113.4	30.69	127.4	36.26	141.4	41.96
50	62.30	14.78	74.30	18.37	86.40	22.35	92.70	24.37	98.40	26.44	110.7	31.26	123.0	36.17	
52	53.10	12.31	63.10	15.32	73.10	18.67	79.00	20.37	83.30	22.11	93.80	26.19	104.7	30.31	
50	10	69.90	7.04	83.60	8.15	96.80	9.24	103.6	9.92	110.4	10.51	123.6	11.85	137.5	13.20
	12	69.90	7.12	83.60	8.22	96.80	9.40	103.6	10.07	110.4	10.74	123.6	12.09	137.5	13.43
	14	69.90	7.19	83.60	8.38	96.80	9.56	103.6	10.22	110.4	10.89	123.6	12.24	137.5	13.62
	16	69.90	7.32	83.60	8.52	96.80	9.73	103.6	10.45	110.4	11.03	123.6	12.45	137.5	13.86
	18	69.90	7.40	83.60	8.58	96.80	9.85	103.6	10.60	110.4	11.27	123.6	12.67	137.5	14.18
	20	69.90	7.47	83.60	8.76	96.80	10.07	103.6	10.74	110.4	11.49	123.6	12.89	137.5	14.44
	21	69.90	7.56	83.60	8.82	96.80	10.16	103.6	10.89	110.4	11.57	123.6	13.04	137.5	14.60
	23	69.90	7.71	83.60	8.97	96.80	10.31	103.6	11.03	110.4	11.77	123.6	13.26	137.5	14.88
	25	69.90	7.80	83.60	9.12	96.80	10.51	103.6	11.27	110.4	12.15	123.6	13.93	137.5	15.95
	27	69.90	7.93	83.60	9.40	96.80	11.11	103.6	11.99	110.4	12.89	123.6	14.88	137.5	16.96
	29	69.90	8.38	83.60	10.00	96.80	11.77	103.6	12.75	110.4	13.71	123.6	15.80	137.5	18.00
	31	69.90	8.82	83.60	10.60	96.80	12.52	103.6	13.50	110.4	14.60	123.6	16.80	137.5	19.19
	33	69.90	9.34	83.60	11.18	96.80	13.26	103.6	14.29	110.4	15.48	123.6	17.86	137.5	20.45
	35	69.90	9.85	83.60	11.85	96.80	14.02	103.6	15.19	110.4	16.37	123.6	18.89	137.5	21.71
	37	69.90	10.45	83.60	12.52	96.80	14.82	103.6	16.07	110.4	17.33	123.6	20.16	137.5	23.04
	39	69.90	11.14	83.60	13.43	96.80	15.89	103.6	17.29	110.4	18.58	123.6	21.46	137.5	24.88
	41	69.90	12.44	83.60	15.01	96.80	17.91	103.6	19.36	110.4	20.87	123.6	24.27	137.5	27.88
	43	69.90	13.91	83.60	16.82	96.80	20.07	103.6	21.73	110.4	23.39	123.6	27.32	137.5	31.38
	46	67.80	16.27	81.10	19.65	93.70	23.50	100.3	25.43	106.7	27.32	119.6	32.02	133.4	36.82
	48	60.00	14.26	71.80	17.26	83.10	20.62	88.70	22.31	94.50	23.99	106.0	28.15	118.0	32.37
50	52.20	12.22	62.30	14.84	72.30	17.69	77.00	19.16	82.20	20.61	92.20	24.21	102.5	27.86	
52	44.40	10.17	53.10	12.39	61.50	14.73	65.40	15.97	70.00	17.21	78.40	20.23	87.10	23.31	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN760LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	210.9	20.91	251.0	25.55	269.1	29.65	276.8	30.25	284.4	30.48	298.3	30.73	305.9	30.84
	12	210.9	21.44	251.0	26.46	269.1	30.86	276.8	31.05	284.4	31.32	298.3	31.55	305.9	31.84
	14	210.9	22.14	251.0	27.41	269.1	32.02	276.8	32.25	284.4	32.53	298.3	32.76	305.9	33.08
	16	210.9	22.95	251.0	28.38	269.1	33.45	276.8	33.76	284.4	34.04	298.3	34.35	305.9	34.61
	18	210.9	23.91	251.0	30.01	269.1	34.98	276.8	35.74	284.4	36.05	298.3	36.39	305.9	36.64
	20	210.9	24.97	251.0	31.99	269.1	36.71	276.8	39.31	284.4	39.62	298.3	40.63	305.9	40.88
	21	210.9	25.64	251.0	33.11	269.1	37.49	276.8	41.61	284.4	41.93	298.3	43.25	305.9	43.52
	23	210.9	27.48	251.0	34.83	269.1	39.43	276.8	45.90	284.4	46.86	298.3	48.43	305.9	48.72
	25	210.9	29.36	251.0	36.83	269.1	42.13	276.8	51.51	284.4	52.74	298.3	54.36	305.9	54.63
	27	210.9	31.43	251.0	39.37	269.1	45.48	276.8	57.67	284.4	58.74	298.3	60.61	305.9	61.03
	29	210.9	33.48	251.0	42.10	269.1	49.75	276.8	64.32	284.4	65.50	298.3	67.40	305.9	67.52
	31	210.9	35.71	251.0	44.48	269.1	53.79	276.8	64.98	284.4	66.20	296.2	67.72	304.7	67.97
	33	210.9	38.07	251.0	47.97	269.1	58.48	276.8	65.26	284.1	66.50	292.5	67.08	299.9	67.34
	35	210.9	40.61	251.0	51.09	269.1	64.44	275.8	65.23	280.3	65.63	287.9	66.20	296.2	66.49
	37	210.9	43.28	251.0	54.42	267.3	64.06	271.1	64.37	275.8	64.76	283.3	65.33	291.6	65.59
	39	210.9	46.09	251.0	58.29	262.7	63.20	267.3	63.53	271.1	63.90	279.5	64.49	287.9	64.73
	41	210.9	50.49	243.8	62.41	252.1	62.69	255.7	63.01	260.7	63.40	268.5	63.94	275.9	64.21
	43	210.9	54.90	233.6	61.88	241.7	62.17	245.4	62.50	250.5	62.88	258.0	63.43	265.1	63.68
46	204.2	61.21	213.1	61.10	220.8	61.41	224.2	61.70	229.0	62.09	236.2	62.66	242.8	62.88	
48	180.6	59.86	185.2	60.05	192.2	60.15	195.3	60.32	199.4	60.87	205.6	61.23	211.5	61.48	
50	157.0	58.48	157.2	59.01	163.6	58.92	166.1	58.93	169.6	59.61	175.0	59.82	180.1	60.06	
52	133.4	57.08	129.4	57.93	134.7	57.62	137.1	57.49	140.1	58.36	144.5	58.36	148.8	58.63	
120	10	190.7	18.80	226.7	23.05	247.9	27.41	255.3	29.61	262.9	30.07	277.2	30.20	284.0	30.45
	12	190.7	19.32	226.7	23.85	247.9	28.53	255.3	30.25	262.9	31.20	277.2	31.57	284.0	31.84
	14	190.7	19.98	226.7	24.65	247.9	29.67	255.3	31.40	262.9	32.34	277.2	32.80	284.0	33.08
	16	190.7	20.69	226.7	25.67	247.9	30.81	255.3	32.58	262.9	33.83	277.2	34.26	284.0	34.51
	18	190.7	21.53	226.7	26.82	247.9	32.04	255.3	34.28	262.9	35.56	277.2	36.00	284.0	36.26
	20	190.7	22.33	226.7	28.43	247.9	33.76	255.3	36.09	262.9	37.45	277.2	37.95	284.0	38.24
	21	190.7	23.01	226.7	29.46	247.9	34.72	255.3	37.14	262.9	38.69	277.2	39.18	284.0	39.50
	23	190.7	24.59	226.7	31.51	247.9	37.19	255.3	39.46	262.9	41.25	277.2	41.66	284.0	42.00
	25	190.7	26.27	226.7	33.76	247.9	39.22	255.3	42.06	262.9	44.24	277.2	45.13	284.0	45.50
	27	190.7	28.03	226.7	36.09	247.9	41.75	255.3	44.94	262.9	47.54	277.2	49.17	284.0	49.55
	29	190.7	29.92	226.7	38.54	247.9	43.92	255.3	48.10	262.9	51.47	277.2	53.69	284.0	53.91
	31	190.7	31.90	226.7	41.16	247.9	46.20	255.3	52.19	262.9	55.96	277.2	58.47	284.0	58.89
	33	190.7	33.95	226.7	43.85	247.9	49.54	255.3	57.59	262.9	61.08	277.2	63.45	284.0	63.81
	35	190.7	36.09	226.7	46.77	247.9	53.34	255.3	64.57	262.9	65.66	276.8	67.53	284.0	68.06
	37	190.7	38.84	226.7	49.34	247.9	57.71	255.3	64.05	262.9	65.42	272.3	66.10	279.5	66.63
	39	190.7	41.80	226.7	52.27	247.9	62.31	255.3	63.90	260.3	64.55	268.5	64.74	275.9	65.24
	41	190.7	46.21	226.7	58.00	242.9	62.69	246.2	63.25	249.9	63.56	257.2	63.75	264.5	64.26
	43	190.7	50.87	225.2	59.59	233.0	61.67	236.3	62.24	239.7	62.56	246.9	62.73	254.0	63.24
46	184.6	57.01	205.2	58.66	212.8	60.23	215.9	60.74	219.1	61.02	225.8	61.20	232.5	61.69	
48	163.6	56.15	178.3	57.96	184.8	59.40	187.8	59.77	190.4	59.93	196.5	60.19	202.4	60.42	
50	142.2	55.30	151.4	57.22	157.0	58.54	159.4	58.80	162.0	58.84	167.0	59.15	172.5	59.12	
52	121.0	54.44	124.7	56.51	129.0	57.69	131.3	57.81	133.6	57.72	137.7	58.12	142.4	57.81	
110	10	171.0	16.92	203.7	20.61	227.6	24.49	234.1	26.51	248.9	28.55	254.6	29.31	271.7	29.80
	12	171.0	17.44	203.7	21.31	227.6	25.51	234.1	27.26	248.9	29.61	254.6	30.56	271.7	31.26
	14	171.0	17.99	203.7	22.28	227.6	26.66	234.1	28.59	248.9	31.10	254.6	31.99	271.7	32.65
	16	171.0	18.64	203.7	23.08	227.6	27.79	234.1	29.86	248.9	32.53	254.6	33.41	271.7	34.01
	18	171.0	19.32	203.7	24.04	227.6	29.36	234.1	31.44	248.9	34.32	254.6	34.98	271.7	35.62
	20	171.0	20.01	203.7	25.24	227.6	31.14	234.1	32.89	248.9	36.00	254.6	36.86	271.7	37.45

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	171.0	20.46	203.7	25.99	227.6	31.94	234.1	33.76	248.9	36.99	254.6	37.92	271.7	38.50
	23	171.0	21.78	203.7	27.88	227.6	33.72	234.1	35.64	248.9	39.05	254.6	39.90	271.7	40.57
	25	171.0	23.29	203.7	29.74	227.6	35.62	234.1	37.69	248.9	41.29	254.6	41.85	271.7	43.22
	27	171.0	24.87	203.7	31.80	227.6	37.65	234.1	39.89	248.9	43.09	254.6	44.11	271.7	46.06
	29	171.0	26.54	203.7	33.95	227.6	39.78	234.1	42.25	248.9	45.56	254.6	46.34	271.7	48.92
	31	171.0	28.24	203.7	36.18	227.6	42.04	234.1	44.76	248.9	48.66	254.6	49.41	271.7	52.13
	33	171.0	30.10	203.7	38.54	227.6	44.42	234.1	47.42	248.9	52.13	254.6	52.91	271.7	55.35
	35	171.0	31.99	203.7	41.16	227.6	46.92	234.1	50.27	248.9	55.90	254.6	56.34	271.6	58.85
	37	171.0	33.89	203.7	43.65	227.6	49.53	234.1	53.99	248.9	60.02	254.6	59.95	267.2	61.57
	39	171.0	36.55	203.7	46.42	227.6	53.25	234.1	58.79	248.9	63.94	254.6	63.94	263.5	64.38
	41	171.0	40.47	203.7	50.73	227.6	58.98	234.1	66.77	239.2	67.36	246.2	67.90	252.4	68.45
	43	171.0	43.84	203.7	54.52	222.9	64.26	226.4	64.99	229.3	64.87	236.2	65.23	242.1	65.41
	46	165.3	44.54	197.2	54.82	203.3	61.51	206.9	61.51	209.6	62.06	216.0	62.39	221.4	62.56
	48	146.4	43.54	171.6	53.13	176.6	58.88	179.8	59.27	182.2	59.56	187.9	59.73	192.8	59.96
	50	127.3	42.49	145.8	51.44	149.9	56.21	152.7	57.00	154.8	57.04	159.5	57.02	164.2	57.36
52	108.6	41.44	119.8	49.71	123.3	53.53	125.6	54.70	127.4	54.50	131.4	54.29	135.3	54.70	
100	10	143.7	15.24	171.0	18.52	199.1	21.97	212.8	23.73	226.5	25.49	251.1	28.40	256.5	28.59
	12	143.7	15.73	171.0	19.28	199.1	22.71	212.8	24.37	226.5	26.30	251.1	29.92	256.5	30.22
	14	143.7	16.21	171.0	20.04	199.1	23.67	212.8	25.42	226.5	27.45	251.1	31.59	256.5	31.90
	16	143.7	16.70	171.0	20.69	199.1	24.66	212.8	26.64	226.5	28.92	251.1	33.12	256.5	33.57
	18	143.7	17.19	171.0	21.48	199.1	25.64	212.8	27.93	226.5	30.66	251.1	34.98	256.5	35.28
	20	143.7	17.82	171.0	22.29	199.1	27.12	212.8	29.92	226.5	32.83	251.1	36.68	256.5	36.95
	21	143.7	18.19	171.0	22.80	199.1	28.03	212.8	30.95	226.5	34.04	251.1	37.51	256.5	37.82
	23	143.7	19.26	171.0	24.41	199.1	30.10	212.8	33.21	226.5	36.47	251.1	39.27	256.5	39.56
	25	143.7	20.50	171.0	25.99	199.1	32.15	212.8	35.52	226.5	38.97	251.1	40.94	256.5	41.58
	27	143.7	21.87	171.0	27.79	199.1	34.41	212.8	37.98	226.5	41.46	251.1	43.69	256.5	44.09
	29	143.7	23.29	171.0	29.65	199.1	36.75	212.8	40.61	226.5	43.88	251.1	46.32	256.5	46.56
	31	143.7	24.87	171.0	31.60	199.1	39.18	212.8	43.30	226.5	46.10	251.1	48.85	256.5	49.10
	33	143.7	26.36	171.0	33.66	199.1	41.80	212.8	46.20	226.5	47.83	251.1	51.48	256.5	51.74
	35	143.7	28.03	171.0	35.81	199.1	44.51	212.8	49.25	226.5	50.35	249.9	54.12	256.4	54.55
	37	143.7	30.04	171.0	38.41	199.1	47.15	212.8	51.64	226.5	53.55	245.4	56.64	251.3	57.15
39	143.7	32.21	171.0	41.28	199.1	49.96	212.8	54.14	226.5	57.09	241.4	59.35	247.2	59.92	
41	143.7	35.17	171.0	45.11	199.1	53.91	212.8	59.39	226.5	62.13	232.1	62.45	239.7	63.03	
43	143.7	38.76	171.0	49.79	199.1	58.82	212.8	64.74	215.3	64.95	222.0	65.15	228.0	65.76	
46	139.1	43.42	165.6	55.92	192.8	65.08	194.2	68.34	196.5	68.54	202.7	68.75	208.2	69.40	
48	123.0	37.70	146.5	48.68	166.3	55.96	169.0	58.32	170.7	58.52	176.3	58.66	181.2	59.11	
50	106.9	31.91	127.3	41.33	139.9	46.74	143.8	48.18	144.9	48.37	149.7	48.44	154.1	48.70	
52	90.80	26.05	108.1	33.90	113.6	37.40	118.5	37.93	119.1	38.09	123.2	38.10	127.0	38.15	
90	10	129.2	13.12	154.3	15.79	179.3	18.61	191.5	20.07	203.7	21.59	228.7	24.18	253.9	26.90
	12	129.2	13.29	154.3	16.04	179.3	18.94	191.5	20.47	203.7	22.07	228.7	24.66	253.9	27.36
	14	129.2	13.53	154.3	16.36	179.3	19.34	191.5	20.86	203.7	22.48	228.7	25.12	253.9	27.91
	16	129.2	13.77	154.3	16.67	179.3	19.74	191.5	21.27	203.7	22.90	228.7	25.61	253.9	28.38
	18	129.2	14.03	154.3	17.00	179.3	20.07	191.5	21.78	203.7	23.36	228.7	26.17	253.9	29.81
	20	129.2	14.27	154.3	17.32	179.3	20.47	191.5	22.16	203.7	24.26	228.7	28.01	253.9	31.22
	21	129.2	14.41	154.3	17.48	179.3	20.86	191.5	22.90	203.7	25.15	228.7	28.45	253.9	31.96
	23	129.2	14.75	154.3	18.21	179.3	22.33	191.5	24.60	203.7	26.92	228.7	30.18	253.9	33.93
	25	129.2	15.45	154.3	19.43	179.3	23.85	191.5	26.28	203.7	28.77	228.7	32.27	253.9	35.90
	27	129.2	16.52	154.3	20.70	179.3	25.46	191.5	28.03	203.7	30.77	228.7	34.30	253.9	38.12
	29	129.2	17.48	154.3	22.07	179.3	27.23	191.5	29.99	203.7	32.88	228.7	36.34	253.9	40.31
	31	129.2	18.61	154.3	23.54	179.3	29.00	191.5	31.91	203.7	35.06	228.7	38.16	253.9	42.49
33	129.2	19.83	154.3	25.05	179.3	30.95	191.5	34.02	203.7	37.18	228.7	39.98	252.5	44.52	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	129.2	21.03	154.3	26.59	179.3	32.88	191.5	36.26	203.7	39.43	228.7	43.03	248.6	47.04
	37	129.2	22.33	154.3	28.29	179.3	35.06	191.5	38.53	203.7	41.63	228.7	45.70	244.7	49.15
	39	129.2	23.63	154.3	30.07	179.3	37.09	191.5	40.99	203.7	43.75	228.7	48.98	240.8	51.28
	41	129.2	27.27	154.3	34.43	179.3	42.01	191.5	46.26	203.7	48.76	226.5	53.73	230.8	54.96
	43	129.2	30.37	154.3	38.37	179.3	47.35	191.5	51.36	203.7	53.95	217.4	57.85	221.3	58.55
	46	125.1	35.63	149.4	45.54	173.5	56.22	185.5	60.70	191.0	62.42	198.3	64.04	202.1	64.13
	48	110.6	31.33	132.3	40.06	153.5	49.46	164.1	53.28	166.0	54.12	172.5	55.46	175.7	55.52
	50	96.00	26.99	115.0	34.52	133.6	42.65	142.4	45.76	141.0	45.71	146.6	46.77	149.1	46.80
52	81.70	22.58	97.90	28.92	113.5	35.75	121.0	38.14	115.8	37.20	120.7	37.98	122.5	37.98	
80	10	114.7	11.06	136.8	13.27	158.9	15.56	170.3	16.79	181.7	18.01	203.7	20.56	225.7	22.32
	12	114.7	11.26	136.8	13.42	158.9	15.86	170.3	17.09	181.7	18.31	203.7	20.92	225.7	22.75
	14	114.7	11.44	136.8	13.73	158.9	16.10	170.3	17.40	181.7	18.63	203.7	21.30	225.7	23.18
	16	114.7	11.58	136.8	13.96	158.9	16.41	170.3	17.70	181.7	19.01	203.7	21.78	225.7	23.64
	18	114.7	11.81	136.8	14.17	158.9	16.72	170.3	18.01	181.7	19.40	203.7	22.16	225.7	24.15
	20	114.7	12.03	136.8	14.49	158.9	17.09	170.3	18.40	181.7	19.79	203.7	22.99	225.7	25.57
	21	114.7	12.11	136.8	14.65	158.9	17.25	170.3	18.63	181.7	20.22	203.7	23.71	225.7	26.25
	23	114.7	12.34	136.8	14.88	158.9	18.01	170.3	19.79	181.7	21.61	203.7	25.05	225.7	27.57
	25	114.7	12.82	136.8	15.86	158.9	19.32	170.3	21.17	181.7	23.16	203.7	26.80	225.7	29.48
	27	114.7	13.56	136.8	16.88	158.9	20.65	170.3	22.60	181.7	24.69	203.7	28.47	225.7	31.00
	29	114.7	14.40	136.8	18.01	158.9	21.92	170.3	24.08	181.7	26.37	203.7	30.52	225.7	33.19
	31	114.7	15.33	136.8	19.08	158.9	23.38	170.3	25.68	181.7	28.04	203.7	32.39	225.7	34.84
	33	114.7	16.25	136.8	20.40	158.9	24.92	170.3	27.35	181.7	29.89	203.7	34.12	225.7	36.54
	35	114.7	17.25	136.8	21.61	158.9	26.52	170.3	29.12	181.7	31.89	203.7	36.19	225.7	38.28
	37	114.7	18.26	136.8	22.99	158.9	28.13	170.3	30.96	181.7	33.87	203.7	38.17	225.7	40.66
	39	114.7	19.28	136.8	24.31	158.9	30.11	170.3	33.30	181.7	36.41	203.7	40.34	225.7	43.65
	41	114.7	22.02	136.8	27.79	158.9	34.12	170.3	37.70	181.7	41.32	203.7	46.33	225.2	50.61
43	114.7	25.01	136.8	31.26	158.9	38.39	170.3	42.34	181.7	46.54	203.7	51.14	215.9	54.47	
46	111.1	28.99	132.5	36.72	153.8	45.07	164.9	49.11	176.0	54.72	192.5	58.18	196.9	59.12	
48	98.40	25.46	117.2	32.30	136.1	39.64	146.0	43.15	155.5	48.19	167.0	50.66	171.1	51.18	
50	85.70	21.87	101.8	27.83	118.2	34.16	126.9	37.09	135.2	41.57	141.8	43.04	145.5	43.13	
52	73.00	18.24	86.50	23.31	100.3	28.61	108.0	30.97	114.9	34.89	116.4	35.34	119.5	35.00	
70	10	100.3	9.71	120.1	11.55	139.1	13.39	148.9	14.47	158.9	15.47	177.9	17.62	197.6	19.69
	12	100.3	9.88	120.1	11.71	139.1	13.71	148.9	14.70	158.9	15.76	177.9	17.92	197.6	20.06
	14	100.3	10.04	120.1	11.88	139.1	13.92	148.9	14.95	158.9	15.99	177.9	18.30	197.6	20.44
	16	100.3	10.18	120.1	12.09	139.1	14.16	148.9	15.22	158.9	16.31	177.9	18.62	197.6	20.88
	18	100.3	10.34	120.1	12.32	139.1	14.47	148.9	15.56	158.9	16.61	177.9	18.89	197.6	21.23
	20	100.3	10.49	120.1	12.57	139.1	14.70	148.9	15.84	158.9	17.00	177.9	19.37	197.6	22.04
	21	100.3	10.65	120.1	12.62	139.1	14.86	148.9	15.99	158.9	17.15	177.9	19.67	197.6	22.50
	23	100.3	10.77	120.1	12.94	139.1	15.15	148.9	16.54	158.9	18.00	177.9	21.06	197.6	23.78
	25	100.3	10.96	120.1	13.39	139.1	16.16	148.9	17.68	158.9	19.23	177.9	22.50	197.6	24.94
	27	100.3	11.55	120.1	14.32	139.1	17.25	148.9	18.75	158.9	20.53	177.9	24.05	197.6	26.49
	29	100.3	12.32	120.1	15.15	139.1	18.30	148.9	19.98	158.9	21.82	177.9	25.65	197.6	28.39
	31	100.3	13.10	120.1	16.16	139.1	19.52	148.9	21.35	158.9	23.28	177.9	27.35	197.6	30.13
	33	100.3	13.86	120.1	17.06	139.1	20.74	148.9	22.65	158.9	24.74	177.9	29.10	197.6	32.06
	35	100.3	14.63	120.1	18.22	139.1	22.04	148.9	24.12	158.9	26.33	177.9	31.03	197.6	34.02
	37	100.3	15.56	120.1	19.33	139.1	23.43	148.9	25.65	158.9	28.02	177.9	33.00	197.6	35.88
	39	100.3	16.51	120.1	20.57	139.1	25.05	148.9	27.62	158.9	30.29	177.9	35.32	197.6	38.68
	41	100.3	18.82	120.1	23.29	139.1	28.37	148.9	31.25	158.9	33.98	177.9	40.06	197.6	43.08
43	100.3	21.13	120.1	26.19	139.1	31.95	148.9	35.10	158.9	38.25	177.9	45.10	197.6	48.04	
46	97.10	24.49	116.5	30.65	134.7	37.47	144.2	40.79	153.8	44.96	172.2	53.03	191.4	55.80	
48	86.10	21.48	102.8	26.94	119.1	32.95	127.6	35.87	136.1	39.54	152.3	46.68	169.4	48.55	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	75.00	18.47	89.40	23.18	103.6	28.40	111.1	30.89	118.2	34.06	132.4	40.25	147.4	41.24
	52	63.80	15.40	75.90	19.37	88.00	23.77	94.60	25.84	100.3	28.52	112.3	33.72	125.5	33.83
60	10	85.90	8.44	102.6	9.86	119.3	11.47	127.7	12.31	136.1	13.06	152.7	14.83	169.5	16.61
	12	85.90	8.56	102.6	10.03	119.3	11.62	127.7	12.47	136.1	13.31	152.7	15.08	169.5	16.89
	14	85.90	8.62	102.6	10.18	119.3	11.85	127.7	12.70	136.1	13.54	152.7	15.38	169.5	17.21
	16	85.90	8.80	102.6	10.40	119.3	12.01	127.7	12.95	136.1	13.85	152.7	15.68	169.5	17.52
	18	85.90	8.96	102.6	10.56	119.3	12.25	127.7	13.16	136.1	14.06	152.7	15.92	169.5	17.90
	20	85.90	9.11	102.6	10.72	119.3	12.47	127.7	13.39	136.1	14.29	152.7	16.21	169.5	18.28
	21	85.90	9.17	102.6	10.79	119.3	12.62	127.7	13.54	136.1	14.46	152.7	16.45	169.5	18.42
	23	85.90	9.34	102.6	11.03	119.3	12.79	127.7	13.77	136.1	14.76	152.7	17.05	169.5	19.59
	25	85.90	9.48	102.6	11.25	119.3	13.31	127.7	14.46	136.1	15.68	152.7	18.22	169.5	20.97
	27	85.90	9.78	102.6	11.85	119.3	14.16	127.7	15.38	136.1	16.67	152.7	19.34	169.5	22.34
	29	85.90	10.40	102.6	12.62	119.3	15.08	127.7	16.36	136.1	17.74	152.7	20.65	169.5	23.85
	31	85.90	11.03	102.6	13.39	119.3	15.99	127.7	17.44	136.1	18.90	152.7	22.02	169.5	25.41
	33	85.90	11.62	102.6	14.16	119.3	16.98	127.7	18.51	136.1	20.12	152.7	23.42	169.5	27.08
	35	85.90	12.31	102.6	15.08	119.3	18.05	127.7	19.66	136.1	21.33	152.7	24.94	169.5	28.75
	37	85.90	13.00	102.6	15.91	119.3	19.12	127.7	20.88	136.1	22.64	152.7	26.47	169.5	30.61
	39	85.90	13.82	102.6	16.92	119.3	20.63	127.7	22.41	136.1	24.36	152.7	28.37	169.5	32.78
	41	85.90	15.49	102.6	19.13	119.3	23.13	127.7	25.27	136.1	27.30	152.7	32.15	169.5	36.74
	43	85.90	17.34	102.6	21.47	119.3	26.00	127.7	28.40	136.1	30.74	152.7	36.20	169.5	41.42
	46	83.30	20.25	99.40	25.13	115.7	30.49	123.6	33.26	131.7	36.00	148.1	42.50	164.3	49.19
	48	73.60	17.75	87.80	22.06	102.2	26.78	109.6	29.23	116.6	31.65	130.8	37.39	145.3	43.28
50	63.90	15.23	76.30	18.95	88.80	23.05	95.30	25.13	101.2	27.26	113.6	32.22	126.3	37.31	
52	54.30	12.67	64.70	15.81	75.20	19.24	81.30	20.99	85.90	22.79	96.30	26.97	107.4	31.26	
50	10	71.80	7.26	85.90	8.40	99.50	9.53	106.4	10.23	113.3	10.84	126.9	12.22	141.3	13.60
	12	71.80	7.35	85.90	8.48	99.50	9.69	106.4	10.38	113.3	11.08	126.9	12.47	141.3	13.84
	14	71.80	7.41	85.90	8.64	99.50	9.85	106.4	10.54	113.3	11.23	126.9	12.61	141.3	14.04
	16	71.80	7.55	85.90	8.78	99.50	10.03	106.4	10.77	113.3	11.37	126.9	12.83	141.3	14.29
	18	71.80	7.63	85.90	8.84	99.50	10.17	106.4	10.93	113.3	11.62	126.9	13.07	141.3	14.62
	20	71.80	7.71	85.90	9.03	99.50	10.38	106.4	11.08	113.3	11.84	126.9	13.29	141.3	14.89
	21	71.80	7.79	85.90	9.09	99.50	10.48	106.4	11.23	113.3	11.93	126.9	13.44	141.3	15.05
	23	71.80	7.95	85.90	9.25	99.50	10.63	106.4	11.37	113.3	12.14	126.9	13.67	141.3	15.35
	25	71.80	8.03	85.90	9.41	99.50	10.84	106.4	11.62	113.3	12.53	126.9	14.37	141.3	16.44
	27	71.80	8.18	85.90	9.69	99.50	11.46	106.4	12.37	113.3	13.29	126.9	15.35	141.3	17.49
	29	71.80	8.64	85.90	10.31	99.50	12.14	106.4	13.16	113.3	14.14	126.9	16.29	141.3	18.56
	31	71.80	9.09	85.90	10.93	99.50	12.91	106.4	13.92	113.3	15.05	126.9	17.32	141.3	19.80
	33	71.80	9.63	85.90	11.53	99.50	13.67	106.4	14.74	113.3	15.97	126.9	18.42	141.3	21.08
	35	71.80	10.17	85.90	12.22	99.50	14.45	106.4	15.65	113.3	16.89	126.9	19.47	141.3	22.38
	37	71.80	10.77	85.90	12.91	99.50	15.28	106.4	16.57	113.3	17.87	126.9	20.80	141.3	23.76
	39	71.80	11.49	85.90	13.85	99.50	16.38	106.4	17.83	113.3	19.17	126.9	22.13	141.3	25.66
	41	71.80	12.84	85.90	15.48	99.50	18.49	106.4	19.97	113.3	21.51	126.9	25.03	141.3	28.77
	43	71.80	14.34	85.90	17.34	99.50	20.71	106.4	22.39	113.3	24.08	126.9	28.16	141.3	32.35
	46	69.70	16.78	83.30	20.27	96.30	24.24	102.9	26.22	109.6	28.18	122.9	33.02	137.0	37.98
	48	61.60	14.70	73.60	17.80	85.40	21.27	91.10	23.02	97.10	24.75	108.9	29.04	121.1	33.39
50	53.60	12.60	63.90	15.29	74.20	18.25	79.20	19.78	84.60	21.27	94.80	24.97	105.3	28.74	
52	45.60	10.48	54.30	12.76	63.20	15.20	67.30	16.50	72.20	17.77	80.70	20.87	89.40	24.05	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN780LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	216.4	21.04	257.7	25.71	276.2	29.84	284.0	30.44	291.9	30.68	306.1	30.92	313.9	31.04
	12	216.4	21.57	257.7	26.62	276.2	31.06	284.0	31.25	291.9	31.52	306.1	31.75	313.9	32.04
	14	216.4	22.28	257.7	27.59	276.2	32.23	284.0	32.46	291.9	32.73	306.1	32.98	313.9	33.29
	16	216.4	23.09	257.7	28.56	276.2	33.67	284.0	33.98	291.9	34.26	306.1	34.57	313.9	34.83
	18	216.4	24.07	257.7	30.21	276.2	35.21	284.0	35.98	291.9	36.27	306.1	36.62	313.9	36.88
	20	216.4	25.13	257.7	32.19	276.2	36.94	284.0	39.56	291.9	39.87	306.1	40.89	313.9	41.14
	21	216.4	25.80	257.7	33.32	276.2	37.73	284.0	41.87	291.9	42.21	306.1	43.52	313.9	43.79
	23	216.4	27.65	257.7	35.06	276.2	39.69	284.0	46.20	291.9	47.16	306.1	48.73	313.9	49.01
	25	216.4	29.55	257.7	37.06	276.2	42.39	284.0	51.82	291.9	53.10	306.1	54.70	313.9	54.97
	27	216.4	31.64	257.7	39.62	276.2	45.77	284.0	58.01	291.9	59.11	306.1	60.99	313.9	61.42
	29	216.4	33.69	257.7	42.37	276.2	50.06	284.0	64.71	291.9	65.92	306.1	67.83	313.9	67.95
	31	216.4	35.94	257.7	44.78	276.2	54.14	284.0	65.37	291.9	66.62	303.9	68.14	312.5	68.39
	33	216.4	38.31	257.7	48.31	276.2	58.85	284.0	65.69	291.5	66.91	300.2	67.50	307.6	67.75
	35	216.4	40.86	257.7	51.45	276.2	64.87	283.0	65.64	287.6	66.04	295.4	66.61	303.9	66.89
	37	216.4	43.55	257.7	54.78	274.2	64.46	278.1	64.76	283.0	65.16	290.7	65.74	299.2	66.00
	39	216.4	46.39	257.7	58.68	269.5	63.58	274.2	63.92	278.1	64.30	286.9	64.88	295.4	65.12
	41	216.4	50.80	250.2	62.80	258.6	63.08	262.4	63.39	267.5	63.79	275.5	64.33	283.1	64.61
	43	216.4	55.26	239.8	62.27	248.0	62.56	251.8	62.89	257.0	63.27	264.6	63.83	272.0	64.08
	46	209.5	61.59	218.6	61.49	226.5	61.80	230.1	62.08	235.0	62.48	242.3	63.05	249.2	63.28
	48	185.2	60.23	190.1	60.43	197.1	60.53	200.4	60.70	204.5	61.25	211.0	61.61	217.0	61.86
50	160.8	58.86	161.4	59.37	167.8	59.28	170.3	59.30	173.9	59.98	179.6	60.18	184.8	60.43	
52	136.5	57.46	132.9	58.29	138.1	57.97	140.5	57.86	143.5	58.71	148.4	58.71	152.6	58.99	
120	10	195.7	18.92	232.7	23.20	254.4	27.58	262.0	29.81	269.8	30.27	284.5	30.40	291.5	30.65
	12	195.7	19.45	232.7	24.00	254.4	28.71	262.0	30.44	269.8	31.40	284.5	31.77	291.5	32.04
	14	195.7	20.10	232.7	24.81	254.4	29.86	262.0	31.61	269.8	32.55	284.5	33.02	291.5	33.30
	16	195.7	20.82	232.7	25.84	254.4	31.01	262.0	32.78	269.8	34.04	284.5	34.48	291.5	34.73
	18	195.7	21.66	232.7	26.99	254.4	32.25	262.0	34.50	269.8	35.79	284.5	36.22	291.5	36.49
	20	195.7	22.48	232.7	28.61	254.4	33.98	262.0	36.31	269.8	37.69	284.5	38.19	291.5	38.50
	21	195.7	23.16	232.7	29.65	254.4	34.94	262.0	37.38	269.8	38.93	284.5	39.43	291.5	39.74
	23	195.7	24.75	232.7	31.71	254.4	37.43	262.0	39.71	269.8	41.51	284.5	41.93	291.5	42.27
	25	195.7	26.43	232.7	33.98	254.4	39.47	262.0	42.33	269.8	44.52	284.5	45.42	291.5	45.81
	27	195.7	28.21	232.7	36.32	254.4	42.02	262.0	45.22	269.8	47.84	284.5	49.48	291.5	49.88
	29	195.7	30.10	232.7	38.79	254.4	44.20	262.0	48.41	269.8	51.79	284.5	54.03	291.5	54.27
	31	195.7	32.10	232.7	41.43	254.4	46.49	262.0	52.53	269.8	56.32	284.5	58.85	291.5	59.27
	33	195.7	34.17	232.7	44.14	254.4	49.86	262.0	57.95	269.8	61.46	284.5	63.85	291.5	64.22
	35	195.7	36.32	232.7	47.07	254.4	53.68	262.0	64.99	269.8	66.08	284.0	67.95	291.4	68.48
	37	195.7	39.08	232.7	49.65	254.4	58.08	262.0	64.47	269.8	65.84	279.4	66.51	286.9	67.04
	39	195.7	42.07	232.7	52.63	254.4	62.72	262.0	64.30	267.1	64.95	275.5	65.14	283.1	65.65
	41	195.7	46.51	232.7	58.38	249.3	63.08	252.6	63.64	256.4	63.95	263.8	64.14	271.4	64.66
	43	195.7	51.22	231.0	59.97	239.1	62.05	242.4	62.63	245.9	62.95	253.3	63.12	260.6	63.64
	46	189.4	57.38	210.6	59.03	218.3	60.61	221.5	61.11	224.8	61.40	231.7	61.59	238.6	62.08
	48	167.9	56.50	182.9	58.33	189.7	59.77	192.7	60.14	195.4	60.31	201.7	60.57	207.7	60.80
50	146.1	55.65	155.2	57.59	161.2	58.92	163.7	59.17	166.2	59.21	171.4	59.51	177.0	59.48	
52	124.5	54.77	127.8	56.88	132.5	58.07	135.0	58.19	137.0	58.10	141.4	58.47	146.2	58.17	
110	10	175.5	17.03	209.0	20.75	233.6	24.65	240.2	26.69	255.4	28.73	261.3	29.50	278.9	29.99
	12	175.5	17.55	209.0	21.45	233.6	25.67	240.2	27.43	255.4	29.80	261.3	30.75	278.9	31.46
	14	175.5	18.11	209.0	22.42	233.6	26.84	240.2	28.78	255.4	31.29	261.3	32.19	278.9	32.85
	16	175.5	18.76	209.0	23.23	233.6	27.96	240.2	30.04	255.4	32.73	261.3	33.63	278.9	34.23
	18	175.5	19.45	209.0	24.20	233.6	29.55	240.2	31.65	255.4	34.54	261.3	35.21	278.9	35.86
	20	175.5	20.13	209.0	25.41	233.6	31.33	240.2	33.10	255.4	36.22	261.3	37.10	278.9	37.69

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	175.5	20.60	209.0	26.16	233.6	32.14	240.2	33.98	255.4	37.22	261.3	38.16	278.9	38.75
	23	175.5	21.92	209.0	28.06	233.6	33.94	240.2	35.88	255.4	39.31	261.3	40.15	278.9	40.83
	25	175.5	23.45	209.0	29.92	233.6	35.85	240.2	37.94	255.4	41.55	261.3	42.12	278.9	43.50
	27	175.5	25.03	209.0	32.00	233.6	37.90	240.2	40.15	255.4	43.37	261.3	44.38	278.9	46.35
	29	175.5	26.72	209.0	34.17	233.6	40.04	240.2	42.51	255.4	45.85	261.3	46.63	278.9	49.24
	31	175.5	28.42	209.0	36.42	233.6	42.31	240.2	45.05	255.4	48.95	261.3	49.73	278.9	52.47
	33	175.5	30.30	209.0	38.79	233.6	44.71	240.2	47.72	255.4	52.45	261.3	53.26	278.9	55.71
	35	175.5	32.19	209.0	41.43	233.6	47.22	240.2	50.59	255.4	56.26	261.3	56.71	278.6	59.21
	37	175.5	34.11	209.0	43.93	233.6	49.84	240.2	54.32	255.4	60.40	261.3	60.34	274.2	61.95
	39	175.5	36.79	209.0	46.72	233.6	53.59	240.2	59.15	255.4	64.32	261.3	64.34	270.3	64.78
	41	175.5	40.72	209.0	51.05	233.6	59.37	240.2	67.20	245.5	67.79	252.5	68.32	258.9	68.88
	43	175.5	44.11	209.0	54.85	228.7	64.66	232.4	65.40	235.3	65.26	242.4	65.64	248.5	65.82
	46	169.6	44.83	202.4	55.16	208.6	61.89	212.4	61.89	215.0	62.45	221.6	62.78	227.3	62.95
	48	150.3	43.80	176.0	53.47	181.2	59.24	184.6	59.65	186.9	59.93	192.7	60.10	197.8	60.34
	50	130.8	42.74	149.4	51.76	153.9	56.56	156.7	57.37	158.9	57.40	163.6	57.38	168.5	57.72
52	111.6	41.69	122.7	50.01	126.6	53.86	128.9	55.06	130.8	54.84	134.8	54.63	138.8	55.04	
100	10	147.5	15.34	175.5	18.64	204.4	22.10	218.4	23.88	232.4	25.65	257.7	28.58	263.3	28.78
	12	147.5	15.83	175.5	19.41	204.4	22.85	218.4	24.53	232.4	26.46	257.7	30.10	263.3	30.42
	14	147.5	16.33	175.5	20.17	204.4	23.81	218.4	25.58	232.4	27.62	257.7	31.79	263.3	32.10
	16	147.5	16.81	175.5	20.82	204.4	24.82	218.4	26.81	232.4	29.10	257.7	33.33	263.3	33.79
	18	147.5	17.30	175.5	21.61	204.4	25.80	218.4	28.12	232.4	30.86	257.7	35.21	263.3	35.50
	20	147.5	17.93	175.5	22.43	204.4	27.29	218.4	30.10	232.4	33.04	257.7	36.91	263.3	37.19
	21	147.5	18.30	175.5	22.94	204.4	28.21	218.4	31.14	232.4	34.26	257.7	37.75	263.3	38.06
	23	147.5	19.38	175.5	24.56	204.4	30.30	218.4	33.42	232.4	36.71	257.7	39.52	263.3	39.81
	25	147.5	20.63	175.5	26.16	204.4	32.36	218.4	35.75	232.4	39.22	257.7	41.20	263.3	41.86
	27	147.5	22.01	175.5	27.97	204.4	34.63	218.4	38.22	232.4	41.72	257.7	43.96	263.3	44.38
	29	147.5	23.45	175.5	29.84	204.4	36.98	218.4	40.86	232.4	44.17	257.7	46.64	263.3	46.88
	31	147.5	25.03	175.5	31.80	204.4	39.43	218.4	43.58	232.4	46.39	257.7	49.16	263.3	49.43
	33	147.5	26.52	175.5	33.88	204.4	42.08	218.4	46.49	232.4	48.14	257.7	51.80	263.3	52.08
	35	147.5	28.21	175.5	36.04	204.4	44.80	218.4	49.57	232.4	50.67	256.5	54.45	263.1	54.89
	37	147.5	30.23	175.5	38.66	204.4	47.45	218.4	51.97	232.4	53.88	251.7	56.99	257.9	57.50
	39	147.5	32.42	175.5	41.54	204.4	50.29	218.4	54.49	232.4	57.44	247.7	59.72	253.6	60.28
	41	147.5	35.39	175.5	45.39	204.4	54.29	218.4	59.77	232.4	62.51	238.2	62.84	245.9	63.42
43	147.5	39.01	175.5	50.11	204.4	59.21	218.4	65.13	220.9	65.35	227.8	65.55	233.9	66.17	
46	142.7	43.68	169.9	56.27	197.8	65.48	199.2	68.77	201.7	68.98	208.0	69.19	213.7	69.83	
48	126.2	37.93	150.3	48.98	170.7	56.31	173.4	58.68	175.2	58.89	180.9	59.03	185.8	59.49	
50	109.7	32.10	130.5	41.60	143.6	47.05	147.6	48.47	148.8	48.68	153.7	48.75	157.9	49.01	
52	93.20	26.20	110.8	34.12	116.7	37.65	121.6	38.14	122.3	38.33	126.5	38.34	129.9	38.39	
90	10	132.6	13.44	158.3	16.17	184.0	19.06	196.6	20.55	209.0	22.12	234.7	24.77	260.6	27.55
	12	132.6	13.62	158.3	16.42	184.0	19.40	196.6	20.97	209.0	22.61	234.7	25.25	260.6	28.02
	14	132.6	13.86	158.3	16.75	184.0	19.81	196.6	21.37	209.0	23.02	234.7	25.74	260.6	28.58
	16	132.6	14.10	158.3	17.07	184.0	20.22	196.6	21.79	209.0	23.45	234.7	26.23	260.6	29.07
	18	132.6	14.38	158.3	17.42	184.0	20.55	196.6	22.30	209.0	23.93	234.7	26.79	260.6	30.54
	20	132.6	14.61	158.3	17.74	184.0	20.97	196.6	22.70	209.0	24.85	234.7	28.68	260.6	31.97
	21	132.6	14.76	158.3	17.90	184.0	21.37	196.6	23.45	209.0	25.76	234.7	29.15	260.6	32.74
	23	132.6	15.12	158.3	18.65	184.0	22.87	196.6	25.19	209.0	27.57	234.7	30.91	260.6	34.76
	25	132.6	15.83	158.3	19.89	184.0	24.43	196.6	26.91	209.0	29.46	234.7	33.04	260.6	36.78
	27	132.6	16.92	158.3	21.21	184.0	26.08	196.6	28.71	209.0	31.52	234.7	35.13	260.6	39.06
	29	132.6	17.90	158.3	22.61	184.0	27.89	196.6	30.72	209.0	33.68	234.7	37.22	260.6	41.28
	31	132.6	19.06	158.3	24.11	184.0	29.70	196.6	32.68	209.0	35.91	234.7	39.08	260.6	43.52
33	132.6	20.32	158.3	25.66	184.0	31.70	196.6	34.83	209.0	38.08	234.7	40.95	259.0	45.59	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	132.6	21.53	158.3	27.23	184.0	33.68	196.6	37.14	209.0	40.39	234.7	44.07	255.2	48.17
	37	132.6	22.87	158.3	28.97	184.0	35.91	196.6	39.46	209.0	42.63	234.7	46.80	251.1	50.32
	39	132.6	24.19	158.3	30.80	184.0	37.99	196.6	41.98	209.0	44.82	234.7	50.17	247.0	52.52
	41	132.6	27.94	158.3	35.24	184.0	43.02	196.6	47.41	209.0	49.94	232.5	55.02	236.8	56.27
	43	132.6	31.09	158.3	39.29	184.0	48.50	196.6	52.62	209.0	55.25	223.0	59.23	227.1	59.95
	46	128.5	36.48	153.3	46.63	178.1	57.56	190.4	62.16	196.1	63.92	203.4	65.58	207.4	65.67
	48	113.5	32.09	135.8	41.02	157.6	50.65	168.3	54.57	170.3	55.43	177.0	56.79	180.3	56.86
	50	98.50	27.65	118.1	35.35	137.2	43.68	146.0	46.86	144.5	46.82	150.5	47.89	153.1	47.94
	52	83.70	23.15	100.4	29.62	116.7	36.60	123.9	39.05	118.6	38.11	124.0	38.89	125.8	38.92
80	10	117.7	11.33	140.4	13.59	163.1	15.93	174.8	17.20	186.5	18.45	209.0	21.05	231.7	22.86
	12	117.7	11.53	140.4	13.75	163.1	16.25	174.8	17.50	186.5	18.75	209.0	21.43	231.7	23.30
	14	117.7	11.72	140.4	14.06	163.1	16.49	174.8	17.82	186.5	19.09	209.0	21.81	231.7	23.75
	16	117.7	11.86	140.4	14.30	163.1	16.81	174.8	18.13	186.5	19.47	209.0	22.31	231.7	24.22
	18	117.7	12.09	140.4	14.52	163.1	17.13	174.8	18.45	186.5	19.88	209.0	22.70	231.7	24.73
	20	117.7	12.32	140.4	14.84	163.1	17.50	174.8	18.85	186.5	20.26	209.0	23.56	231.7	26.20
	21	117.7	12.41	140.4	15.01	163.1	17.67	174.8	19.09	186.5	20.72	209.0	24.29	231.7	26.89
	23	117.7	12.64	140.4	15.24	163.1	18.45	174.8	20.26	186.5	22.14	209.0	25.65	231.7	28.24
	25	117.7	13.13	140.4	16.25	163.1	19.80	174.8	21.69	186.5	23.72	209.0	27.46	231.7	30.20
	27	117.7	13.89	140.4	17.29	163.1	21.14	174.8	23.15	186.5	25.30	209.0	29.16	231.7	31.76
	29	117.7	14.75	140.4	18.45	163.1	22.46	174.8	24.66	186.5	27.02	209.0	31.26	231.7	34.01
	31	117.7	15.70	140.4	19.54	163.1	23.95	174.8	26.30	186.5	28.73	209.0	33.19	231.7	35.69
	33	117.7	16.64	140.4	20.90	163.1	25.52	174.8	28.03	186.5	30.63	209.0	34.96	231.7	37.43
	35	117.7	17.67	140.4	22.14	163.1	27.16	174.8	29.82	186.5	32.66	209.0	37.07	231.7	39.22
	37	117.7	18.70	140.4	23.56	163.1	28.82	174.8	31.72	186.5	34.70	209.0	39.11	231.7	41.68
	39	117.7	19.76	140.4	24.90	163.1	30.83	174.8	34.12	186.5	37.30	209.0	41.32	231.7	44.73
	41	117.7	22.54	140.4	28.48	163.1	34.94	174.8	38.62	186.5	42.35	209.0	47.46	231.0	51.82
	43	117.7	25.63	140.4	32.02	163.1	39.32	174.8	43.40	186.5	47.67	209.0	52.37	221.5	55.79
	46	114.0	29.69	136.1	37.60	157.8	46.16	169.2	50.30	180.5	56.04	197.4	59.59	202.1	60.55
48	100.9	26.08	120.2	33.08	139.7	40.60	149.8	44.20	159.6	49.35	171.3	51.88	175.6	52.41	
50	88.00	22.41	104.3	28.51	121.3	35.00	130.4	38.00	138.8	42.57	145.5	44.07	149.3	44.16	
52	75.00	18.70	88.40	23.88	103.0	29.31	111.0	31.73	118.2	35.72	119.4	36.19	122.8	35.83	
70	10	103.0	9.95	123.2	11.83	142.7	13.72	152.8	14.83	163.1	15.85	182.6	18.05	202.8	20.18
	12	103.0	10.12	123.2	12.00	142.7	14.05	152.8	15.05	163.1	16.15	182.6	18.36	202.8	20.55
	14	103.0	10.29	123.2	12.18	142.7	14.26	152.8	15.31	163.1	16.39	182.6	18.75	202.8	20.94
	16	103.0	10.43	123.2	12.38	142.7	14.51	152.8	15.60	163.1	16.71	182.6	19.07	202.8	21.39
	18	103.0	10.59	123.2	12.62	142.7	14.83	152.8	15.93	163.1	17.02	182.6	19.37	202.8	21.76
	20	103.0	10.74	123.2	12.88	142.7	15.05	152.8	16.23	163.1	17.41	182.6	19.84	202.8	22.59
	21	103.0	10.91	123.2	12.93	142.7	15.22	152.8	16.39	163.1	17.57	182.6	20.16	202.8	23.07
	23	103.0	11.04	123.2	13.26	142.7	15.53	152.8	16.94	163.1	18.44	182.6	21.58	202.8	24.36
	25	103.0	11.23	123.2	13.72	142.7	16.56	152.8	18.12	163.1	19.70	182.6	23.06	202.8	25.55
	27	103.0	11.83	123.2	14.67	142.7	17.67	152.8	19.21	163.1	21.03	182.6	24.64	202.8	27.14
	29	103.0	12.62	123.2	15.53	142.7	18.75	152.8	20.47	163.1	22.35	182.6	26.28	202.8	29.09
	31	103.0	13.42	123.2	16.56	142.7	20.00	152.8	21.87	163.1	23.85	182.6	28.02	202.8	30.87
	33	103.0	14.20	123.2	17.48	142.7	21.25	152.8	23.21	163.1	25.35	182.6	29.82	202.8	32.85
	35	103.0	14.99	123.2	18.67	142.7	22.59	152.8	24.71	163.1	26.98	182.6	31.79	202.8	34.86
	37	103.0	15.93	123.2	19.80	142.7	24.01	152.8	26.28	163.1	28.70	182.6	33.82	202.8	36.76
	39	103.0	16.91	123.2	21.08	142.7	25.67	152.8	28.29	163.1	31.03	182.6	36.19	202.8	39.63
	41	103.0	19.29	123.2	23.84	142.7	29.05	152.8	32.02	163.1	34.81	182.6	41.06	202.8	44.13
	43	103.0	21.66	123.2	26.82	142.7	32.71	152.8	35.97	163.1	39.19	182.6	46.23	202.8	49.21
	46	99.70	25.09	119.5	31.40	138.1	38.39	148.0	41.79	157.8	46.06	176.7	54.32	196.5	57.16
48	88.30	22.01	105.5	27.60	122.2	33.76	130.9	36.74	139.7	40.50	156.3	47.81	173.8	49.74	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	76.90	18.92	91.80	23.75	106.4	29.09	114.0	31.65	121.3	34.89	135.9	41.23	151.2	42.25
	52	65.40	15.78	77.90	19.84	90.50	24.34	97.10	26.48	103.0	29.22	115.2	34.55	128.7	34.66
60	10	88.10	8.64	105.3	10.10	122.5	11.75	131.0	12.61	139.7	13.39	156.7	15.20	173.9	17.02
	12	88.10	8.76	105.3	10.27	122.5	11.91	131.0	12.78	139.7	13.64	156.7	15.44	173.9	17.31
	14	88.10	8.84	105.3	10.44	122.5	12.15	131.0	13.01	139.7	13.87	156.7	15.77	173.9	17.64
	16	88.10	9.01	105.3	10.65	122.5	12.31	131.0	13.27	139.7	14.21	156.7	16.07	173.9	17.95
	18	88.10	9.18	105.3	10.82	122.5	12.55	131.0	13.48	139.7	14.41	156.7	16.30	173.9	18.34
	20	88.10	9.34	105.3	10.98	122.5	12.78	131.0	13.72	139.7	14.64	156.7	16.61	173.9	18.73
	21	88.10	9.39	105.3	11.05	122.5	12.94	131.0	13.87	139.7	14.81	156.7	16.86	173.9	18.89
	23	88.10	9.57	105.3	11.31	122.5	13.10	131.0	14.11	139.7	15.13	156.7	17.47	173.9	20.07
	25	88.10	9.72	105.3	11.53	122.5	13.64	131.0	14.81	139.7	16.07	156.7	18.66	173.9	21.49
	27	88.10	10.02	105.3	12.15	122.5	14.51	131.0	15.77	139.7	17.07	156.7	19.82	173.9	22.89
	29	88.10	10.65	105.3	12.94	122.5	15.44	131.0	16.77	139.7	18.18	156.7	21.16	173.9	24.44
	31	88.10	11.31	105.3	13.72	122.5	16.38	131.0	17.87	139.7	19.37	156.7	22.58	173.9	26.04
	33	88.10	11.91	105.3	14.51	122.5	17.41	131.0	18.97	139.7	20.62	156.7	23.99	173.9	27.75
	35	88.10	12.61	105.3	15.44	122.5	18.50	131.0	20.14	139.7	21.86	156.7	25.55	173.9	29.46
	37	88.10	13.32	105.3	16.30	122.5	19.60	131.0	21.40	139.7	23.20	156.7	27.12	173.9	31.37
	39	88.10	14.17	105.3	17.34	122.5	21.14	131.0	22.96	139.7	24.97	156.7	29.06	173.9	33.59
	41	88.10	15.87	105.3	19.59	122.5	23.73	131.0	25.88	139.7	27.98	156.7	32.92	173.9	37.65
	43	88.10	17.76	105.3	22.00	122.5	26.64	131.0	29.09	139.7	31.50	156.7	37.10	173.9	42.43
	46	85.50	20.75	102.0	25.75	118.7	31.23	126.8	34.08	135.2	36.88	152.0	43.54	168.5	50.41
	48	75.60	18.19	90.00	22.60	104.9	27.44	112.4	29.96	119.6	32.43	134.3	38.30	149.0	44.34
50	65.60	15.61	78.20	19.40	91.20	23.62	97.70	25.75	103.8	27.94	116.6	33.01	129.7	38.22	
52	55.80	12.99	66.30	16.19	77.20	19.73	83.20	21.52	88.00	23.38	98.90	27.65	110.3	32.02	
50	10	73.70	7.44	88.10	8.61	102.1	9.78	109.2	10.49	116.3	11.10	130.3	12.53	145.0	13.94
	12	73.70	7.53	88.10	8.69	102.1	9.93	109.2	10.64	116.3	11.36	130.3	12.77	145.0	14.19
	14	73.70	7.60	88.10	8.86	102.1	10.10	109.2	10.80	116.3	11.51	130.3	12.93	145.0	14.40
	16	73.70	7.74	88.10	8.99	102.1	10.27	109.2	11.03	116.3	11.66	130.3	13.15	145.0	14.64
	18	73.70	7.82	88.10	9.06	102.1	10.42	109.2	11.20	116.3	11.90	130.3	13.40	145.0	14.98
	20	73.70	7.90	88.10	9.25	102.1	10.64	109.2	11.36	116.3	12.14	130.3	13.62	145.0	15.27
	21	73.70	7.99	88.10	9.32	102.1	10.74	109.2	11.51	116.3	12.22	130.3	13.78	145.0	15.43
	23	73.70	8.15	88.10	9.48	102.1	10.89	109.2	11.66	116.3	12.45	130.3	14.01	145.0	15.73
	25	73.70	8.23	88.10	9.64	102.1	11.10	109.2	11.90	116.3	12.84	130.3	14.72	145.0	16.85
	27	73.70	8.38	88.10	9.93	102.1	11.74	109.2	12.68	116.3	13.62	130.3	15.73	145.0	17.92
	29	73.70	8.86	88.10	10.58	102.1	12.45	109.2	13.48	116.3	14.50	130.3	16.69	145.0	19.02
	31	73.70	9.32	88.10	11.20	102.1	13.23	109.2	14.26	116.3	15.43	130.3	17.76	145.0	20.28
	33	73.70	9.87	88.10	11.81	102.1	14.01	109.2	15.10	116.3	16.37	130.3	18.88	145.0	21.61
	35	73.70	10.42	88.10	12.53	102.1	14.81	109.2	16.05	116.3	17.31	130.3	19.96	145.0	22.95
	37	73.70	11.03	88.10	13.23	102.1	15.66	109.2	16.99	116.3	18.32	130.3	21.31	145.0	24.35
	39	73.70	11.77	88.10	14.19	102.1	16.79	109.2	18.28	116.3	19.64	130.3	22.68	145.0	26.30
	41	73.70	13.15	88.10	15.86	102.1	18.94	109.2	20.45	116.3	22.05	130.3	25.66	145.0	29.49
	43	73.70	14.70	88.10	17.78	102.1	21.22	109.2	22.97	116.3	24.70	130.3	28.87	145.0	33.17
	46	71.40	17.19	85.50	20.78	98.80	24.84	105.6	26.87	112.5	28.87	126.1	33.83	140.6	38.91
	48	63.30	15.07	75.60	18.24	87.70	21.80	93.60	23.58	99.60	25.36	111.7	29.75	124.4	34.22
50	55.10	12.91	65.60	15.66	76.30	18.71	81.50	20.26	86.70	21.80	97.20	25.58	108.2	29.46	
52	47.00	10.75	55.80	13.06	65.00	15.58	69.40	16.90	73.80	18.21	82.60	21.37	92.00	24.66	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN800LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	222.0	21.60	264.3	26.40	283.3	30.63	291.3	31.25	299.4	31.49	314.0	31.75	322.0	31.87
	12	222.0	22.15	264.3	27.34	283.3	31.89	291.3	32.08	299.4	32.36	314.0	32.60	322.0	32.89
	14	222.0	22.88	264.3	28.32	283.3	33.09	291.3	33.33	299.4	33.60	314.0	33.85	322.0	34.18
	16	222.0	23.71	264.3	29.32	283.3	34.57	291.3	34.88	299.4	35.17	314.0	35.49	322.0	35.75
	18	222.0	24.71	264.3	31.01	283.3	36.14	291.3	36.94	299.4	37.24	314.0	37.60	322.0	37.86
	20	222.0	25.80	264.3	33.05	283.3	37.92	291.3	40.61	299.4	40.94	314.0	41.99	322.0	42.24
	21	222.0	26.49	264.3	34.21	283.3	38.73	291.3	42.99	299.4	43.33	314.0	44.69	322.0	44.96
	23	222.0	28.39	264.3	36.00	283.3	40.74	291.3	47.43	299.4	48.42	314.0	50.03	322.0	50.32
	25	222.0	30.33	264.3	38.05	283.3	43.53	291.3	53.21	299.4	54.51	314.0	56.17	322.0	56.44
	27	222.0	32.48	264.3	40.67	283.3	46.99	291.3	59.56	299.4	60.69	314.0	62.62	322.0	63.06
	29	222.0	34.59	264.3	43.49	283.3	51.40	291.3	66.44	299.4	67.68	314.0	69.65	322.0	69.76
	31	222.0	36.90	264.3	45.98	283.3	55.59	291.3	67.11	299.4	68.40	311.8	69.97	320.6	70.23
	33	222.0	39.34	264.3	49.58	283.3	60.44	291.3	67.43	299.1	68.71	308.0	69.31	315.6	69.57
	35	222.0	41.96	264.3	52.82	283.3	66.60	290.2	67.41	295.0	67.82	303.1	68.40	311.8	68.70
	37	222.0	44.72	264.3	56.23	281.4	66.19	285.3	66.51	290.2	66.92	298.2	67.51	307.0	67.78
	39	222.0	47.62	264.3	60.23	276.6	65.30	281.4	65.64	285.3	66.02	294.2	66.63	303.1	66.88
	41	222.0	52.16	256.7	64.48	265.3	64.78	269.2	65.10	274.4	65.50	282.7	66.07	290.4	66.35
	43	222.0	56.74	245.9	63.94	254.4	64.24	258.3	64.58	263.7	64.97	271.5	65.55	279.0	65.80
	46	214.9	63.25	224.3	63.14	232.5	63.47	236.0	63.76	241.0	64.15	248.7	64.75	255.5	64.97
	48	190.0	61.85	195.0	62.05	202.3	62.16	205.5	62.34	209.8	62.89	216.5	63.27	222.6	63.53
50	165.1	60.43	165.6	60.96	172.2	60.88	174.7	60.91	178.4	61.59	184.2	61.81	189.6	62.06	
52	140.2	58.98	136.3	59.84	141.7	59.53	144.1	59.43	147.3	60.29	152.2	60.31	156.6	60.58	
120	10	200.7	19.43	238.7	23.82	260.9	28.31	268.7	30.60	276.7	31.07	291.8	31.20	298.9	31.46
	12	200.7	19.96	238.7	24.64	260.9	29.47	268.7	31.25	276.7	32.23	291.8	32.63	298.9	32.89
	14	200.7	20.64	238.7	25.48	260.9	30.66	268.7	32.45	276.7	33.42	291.8	33.90	298.9	34.18
	16	200.7	21.37	238.7	26.53	260.9	31.83	268.7	33.65	276.7	34.95	291.8	35.40	298.9	35.65
	18	200.7	22.23	238.7	27.71	260.9	33.11	268.7	35.42	276.7	36.75	291.8	37.19	298.9	37.47
	20	200.7	23.07	238.7	29.37	260.9	34.88	268.7	37.28	276.7	38.70	291.8	39.21	298.9	39.52
	21	200.7	23.78	238.7	30.44	260.9	35.87	268.7	38.37	276.7	39.97	291.8	40.48	298.9	40.80
	23	200.7	25.41	238.7	32.56	260.9	38.43	268.7	40.77	276.7	42.62	291.8	43.06	298.9	43.39
	25	200.7	27.14	238.7	34.88	260.9	40.52	268.7	43.46	276.7	45.70	291.8	46.63	298.9	47.02
	27	200.7	28.97	238.7	37.29	260.9	43.14	268.7	46.43	276.7	49.12	291.8	50.80	298.9	51.20
	29	200.7	30.90	238.7	39.81	260.9	45.38	268.7	49.70	276.7	53.17	291.8	55.47	298.9	55.71
	31	200.7	32.96	238.7	42.53	260.9	47.73	268.7	53.93	276.7	57.82	291.8	60.42	298.9	60.84
	33	200.7	35.08	238.7	45.32	260.9	51.19	268.7	59.50	276.7	63.10	291.8	65.55	298.9	65.93
	35	200.7	37.29	238.7	48.32	260.9	55.12	268.7	66.72	276.7	67.84	291.4	69.77	298.9	70.32
	37	200.7	40.13	238.7	50.97	260.9	59.63	268.7	66.18	276.7	67.59	286.7	68.29	294.3	68.85
	39	200.7	43.19	238.7	54.03	260.9	64.39	268.7	66.01	274.0	66.70	282.7	66.89	290.4	67.41
	41	200.7	47.73	238.7	59.94	255.7	64.78	259.1	65.35	263.1	65.67	270.6	65.87	278.4	66.40
	43	200.7	52.58	237.1	61.58	245.3	63.72	248.7	64.32	252.3	64.65	259.8	64.82	267.4	65.34
	46	194.3	58.92	216.0	60.62	224.0	62.24	227.2	62.76	230.6	63.05	237.7	63.24	244.8	63.75
	48	172.2	58.02	187.7	59.90	194.5	61.38	197.7	61.76	200.4	61.93	206.9	62.20	213.1	62.44
50	149.7	57.14	159.2	59.13	165.1	60.50	167.9	60.77	170.5	60.80	175.8	61.12	181.5	61.10	
52	127.4	56.24	131.0	58.39	135.6	59.63	138.4	59.76	140.5	59.65	145.0	60.05	149.8	59.76	
110	10	180.0	17.49	214.4	21.30	239.6	25.31	246.4	27.40	262.0	29.50	268.0	30.28	286.0	30.80
	12	180.0	18.02	214.4	22.02	239.6	26.36	246.4	28.17	262.0	30.59	268.0	31.57	286.0	32.30
	14	180.0	18.59	214.4	23.02	239.6	27.55	246.4	29.55	262.0	32.13	268.0	33.05	286.0	33.73
	16	180.0	19.26	214.4	23.86	239.6	28.71	246.4	30.85	262.0	33.60	268.0	34.53	286.0	35.14
	18	180.0	19.97	214.4	24.84	239.6	30.33	246.4	32.49	262.0	35.46	268.0	36.14	286.0	36.81
	20	180.0	20.67	214.4	26.09	239.6	32.17	246.4	33.98	262.0	37.19	268.0	38.09	286.0	38.70

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	180.0	21.15	214.4	26.85	239.6	33.00	246.4	34.88	262.0	38.22	268.0	39.18	286.0	39.78
	23	180.0	22.50	214.4	28.80	239.6	34.84	246.4	36.84	262.0	40.36	268.0	41.23	286.0	41.92
	25	180.0	24.07	214.4	30.73	239.6	36.81	246.4	38.94	262.0	42.66	268.0	43.24	286.0	44.65
	27	180.0	25.69	214.4	32.85	239.6	38.90	246.4	41.22	262.0	44.53	268.0	45.57	286.0	47.59
	29	180.0	27.42	214.4	35.08	239.6	41.11	246.4	43.65	262.0	47.07	268.0	47.88	286.0	50.56
	31	180.0	29.17	214.4	37.39	239.6	43.43	246.4	46.25	262.0	50.28	268.0	51.06	286.0	53.85
	33	180.0	31.10	214.4	39.81	239.6	45.90	246.4	49.00	262.0	53.87	268.0	54.68	286.0	57.18
	35	180.0	33.05	214.4	42.53	239.6	48.48	246.4	51.93	262.0	57.77	268.0	58.22	285.8	60.81
	37	180.0	35.02	214.4	45.10	239.6	51.17	246.4	55.80	262.0	62.01	268.0	61.94	281.2	63.61
	39	180.0	37.77	214.4	47.96	239.6	55.01	246.4	60.76	262.0	66.06	268.0	66.06	277.4	66.52
	41	180.0	41.81	214.4	52.43	239.6	60.93	246.4	68.98	251.9	69.61	259.1	70.16	265.6	70.72
	43	180.0	45.31	214.4	56.33	234.6	66.41	238.4	67.15	241.3	67.02	248.7	67.40	254.8	67.59
	46	174.0	46.03	207.6	56.65	214.0	63.56	217.9	63.56	220.6	64.12	227.4	64.47	233.1	64.65
	48	154.1	44.98	180.6	54.90	185.8	60.84	189.3	61.26	191.8	61.54	197.8	61.72	203.0	61.96
50	134.1	43.89	153.5	53.13	157.8	58.09	160.6	58.92	163.0	58.94	167.9	58.93	173.0	59.26	
52	114.4	42.81	126.2	51.33	129.7	55.32	132.0	56.56	134.1	56.31	138.3	56.11	142.7	56.50	
100	10	151.3	15.75	180.0	19.14	209.6	22.70	224.0	24.52	238.4	26.34	264.3	29.34	270.0	29.55
	12	151.3	16.25	180.0	19.92	209.6	23.46	224.0	25.18	238.4	27.17	264.3	30.90	270.0	31.23
	14	151.3	16.76	180.0	20.71	209.6	24.45	224.0	26.27	238.4	28.36	264.3	32.65	270.0	32.95
	16	151.3	17.25	180.0	21.37	209.6	25.48	224.0	27.52	238.4	29.89	264.3	34.22	270.0	34.69
	18	151.3	17.77	180.0	22.19	209.6	26.49	224.0	28.87	238.4	31.69	264.3	36.14	270.0	36.45
	20	151.3	18.41	180.0	23.03	209.6	28.02	224.0	30.90	238.4	33.92	264.3	37.89	270.0	38.18
	21	151.3	18.78	180.0	23.56	209.6	28.97	224.0	31.97	238.4	35.17	264.3	38.75	270.0	39.07
	23	151.3	19.90	180.0	25.22	209.6	31.10	224.0	34.31	238.4	37.69	264.3	40.57	270.0	40.88
	25	151.3	21.19	180.0	26.85	209.6	33.23	224.0	36.71	238.4	40.27	264.3	42.30	270.0	42.96
	27	151.3	22.60	180.0	28.71	209.6	35.56	224.0	39.24	238.4	42.84	264.3	45.14	270.0	45.54
	29	151.3	24.07	180.0	30.63	209.6	37.96	224.0	41.96	238.4	45.34	264.3	47.87	270.0	48.10
	31	151.3	25.69	180.0	32.65	209.6	40.48	224.0	44.75	238.4	47.63	264.3	50.48	270.0	50.73
	33	151.3	27.24	180.0	34.78	209.6	43.19	224.0	47.73	238.4	49.42	264.3	53.19	270.0	53.45
	35	151.3	28.97	180.0	37.00	209.6	45.99	224.0	50.89	238.4	52.02	263.1	55.91	269.9	56.36
	37	151.3	31.03	180.0	39.69	209.6	48.72	224.0	53.36	238.4	55.34	258.3	58.52	264.6	59.05
	39	151.3	33.29	180.0	42.65	209.6	51.63	224.0	55.95	238.4	58.98	254.1	61.33	260.2	61.90
	41	151.3	36.35	180.0	46.60	209.6	55.71	224.0	61.39	238.4	64.19	244.3	64.52	252.3	65.13
	43	151.3	40.05	180.0	51.43	209.6	60.77	224.0	66.89	226.7	67.11	233.6	67.32	239.9	67.95
46	146.4	44.87	174.3	57.79	203.0	67.24	204.4	70.62	206.9	70.83	213.4	71.05	219.2	71.71	
48	129.5	38.95	154.2	50.31	175.1	57.83	177.9	60.26	179.7	60.48	185.6	60.62	190.6	61.08	
50	112.6	32.96	134.0	42.73	147.3	48.32	151.4	49.78	152.7	50.00	157.8	50.06	162.1	50.33	
52	95.60	26.91	113.9	35.06	119.6	38.68	124.8	39.19	125.5	39.38	129.9	39.37	133.4	39.43	
90	10	136.0	13.70	162.4	16.49	188.7	19.44	201.6	20.96	214.4	22.55	240.7	25.26	267.3	28.09
	12	136.0	13.89	162.4	16.75	188.7	19.78	201.6	21.39	214.4	23.06	240.7	25.76	267.3	28.57
	14	136.0	14.14	162.4	17.09	188.7	20.20	201.6	21.79	214.4	23.48	240.7	26.24	267.3	29.16
	16	136.0	14.38	162.4	17.41	188.7	20.62	201.6	22.23	214.4	23.92	240.7	26.75	267.3	29.65
	18	136.0	14.65	162.4	17.77	188.7	20.96	201.6	22.74	214.4	24.40	240.7	27.33	267.3	31.14
	20	136.0	14.91	162.4	18.09	188.7	21.39	201.6	23.16	214.4	25.34	240.7	29.26	267.3	32.62
	21	136.0	15.06	162.4	18.25	188.7	21.79	201.6	23.92	214.4	26.27	240.7	29.73	267.3	33.39
	23	136.0	15.41	162.4	19.02	188.7	23.32	201.6	25.69	214.4	28.12	240.7	31.53	267.3	35.44
	25	136.0	16.15	162.4	20.29	188.7	24.92	201.6	27.46	214.4	30.05	240.7	33.71	267.3	37.51
	27	136.0	17.25	162.4	21.62	188.7	26.60	201.6	29.29	214.4	32.14	240.7	35.83	267.3	39.83
	29	136.0	18.25	162.4	23.06	188.7	28.45	201.6	31.32	214.4	34.35	240.7	37.97	267.3	42.12
	31	136.0	19.44	162.4	24.60	188.7	30.29	201.6	33.33	214.4	36.62	240.7	39.86	267.3	44.39
33	136.0	20.72	162.4	26.17	188.7	32.33	201.6	35.52	214.4	38.84	240.7	41.77	265.7	46.51	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	136.0	21.97	162.4	27.77	188.7	34.35	201.6	37.88	214.4	41.19	240.7	44.93	261.8	49.14
	37	136.0	23.32	162.4	29.54	188.7	36.62	201.6	40.25	214.4	43.48	240.7	47.73	257.6	51.34
	39	136.0	24.68	162.4	31.41	188.7	38.75	201.6	42.82	214.4	45.71	240.7	51.15	253.5	53.57
	41	136.0	28.50	162.4	35.95	188.7	43.87	201.6	48.34	214.4	50.94	238.5	56.13	242.9	57.41
	43	136.0	31.72	162.4	40.07	188.7	49.45	201.6	53.65	214.4	56.35	228.8	60.43	233.0	61.16
	46	131.7	37.22	157.4	47.57	182.7	58.73	195.3	63.41	201.1	65.21	208.7	66.90	212.8	67.00
	48	116.4	32.74	139.3	41.85	161.7	51.68	172.7	55.67	174.7	56.54	181.5	57.94	184.9	58.01
	50	101.1	28.21	121.0	36.07	140.7	44.56	149.8	47.82	148.3	47.76	154.2	48.87	157.0	48.90
	52	86.00	23.62	102.9	30.23	119.7	37.35	127.2	39.87	121.6	38.88	126.9	39.69	128.9	39.69
80	10	120.7	11.58	144.0	13.88	167.3	16.29	179.3	17.57	191.3	18.86	214.4	21.52	237.6	23.37
	12	120.7	11.79	144.0	14.04	167.3	16.60	179.3	17.89	191.3	19.16	214.4	21.90	237.6	23.81
	14	120.7	11.98	144.0	14.37	167.3	16.85	179.3	18.21	191.3	19.51	214.4	22.30	237.6	24.27
	16	120.7	12.12	144.0	14.62	167.3	17.18	179.3	18.52	191.3	19.91	214.4	22.80	237.6	24.75
	18	120.7	12.36	144.0	14.83	167.3	17.50	179.3	18.86	191.3	20.31	214.4	23.20	237.6	25.28
	20	120.7	12.60	144.0	15.17	167.3	17.89	179.3	19.26	191.3	20.71	214.4	24.07	237.6	26.77
	21	120.7	12.69	144.0	15.34	167.3	18.06	179.3	19.51	191.3	21.17	214.4	24.82	237.6	27.48
	23	120.7	12.91	144.0	15.57	167.3	18.86	179.3	20.71	191.3	22.62	214.4	26.21	237.6	28.86
	25	120.7	13.42	144.0	16.60	167.3	20.22	179.3	22.16	191.3	24.24	214.4	28.06	237.6	30.86
	27	120.7	14.20	144.0	17.66	167.3	21.61	179.3	23.66	191.3	25.85	214.4	29.80	237.6	32.45
	29	120.7	15.08	144.0	18.86	167.3	22.95	179.3	25.21	191.3	27.60	214.4	31.94	237.6	34.75
	31	120.7	16.05	144.0	19.97	167.3	24.47	179.3	26.89	191.3	29.36	214.4	33.92	237.6	36.47
	33	120.7	17.01	144.0	21.35	167.3	26.09	179.3	28.64	191.3	31.29	214.4	35.73	237.6	38.25
	35	120.7	18.06	144.0	22.62	167.3	27.76	179.3	30.49	191.3	33.38	214.4	37.89	237.6	40.07
	37	120.7	19.11	144.0	24.07	167.3	29.45	179.3	32.41	191.3	35.46	214.4	39.96	237.6	42.57
	39	120.7	20.19	144.0	25.44	167.3	31.51	179.3	34.86	191.3	38.12	214.4	42.22	237.6	45.70
	41	120.7	23.03	144.0	29.10	167.3	35.73	179.3	39.46	191.3	43.26	214.4	48.51	237.1	52.97
	43	120.7	26.18	144.0	32.73	167.3	40.20	179.3	44.34	191.3	48.72	214.4	53.53	227.2	57.03
46	117.0	30.35	139.6	38.43	161.9	47.18	173.6	51.41	185.2	57.28	202.6	60.91	207.4	61.89	
48	103.6	26.66	123.4	33.82	143.3	41.51	153.7	45.18	163.8	50.45	175.8	53.03	180.1	53.58	
50	90.30	22.91	107.2	29.15	124.5	35.78	133.7	38.85	142.5	43.51	149.3	45.05	153.1	45.16	
52	76.90	19.13	90.90	24.42	105.7	29.98	113.8	32.45	121.2	36.51	122.6	36.99	125.7	36.65	
70	10	105.6	10.19	126.4	12.12	146.4	14.04	156.7	15.18	167.3	16.23	187.3	18.48	208.0	20.66
	12	105.6	10.35	126.4	12.28	146.4	14.39	156.7	15.42	167.3	16.54	187.3	18.80	208.0	21.05
	14	105.6	10.53	126.4	12.46	146.4	14.61	156.7	15.68	167.3	16.78	187.3	19.21	208.0	21.44
	16	105.6	10.68	126.4	12.68	146.4	14.85	156.7	15.97	167.3	17.11	187.3	19.53	208.0	21.91
	18	105.6	10.84	126.4	12.93	146.4	15.18	156.7	16.32	167.3	17.44	187.3	19.83	208.0	22.27
	20	105.6	11.00	126.4	13.18	146.4	15.42	156.7	16.62	167.3	17.83	187.3	20.32	208.0	23.12
	21	105.6	11.17	126.4	13.23	146.4	15.59	156.7	16.78	167.3	17.99	187.3	20.64	208.0	23.62
	23	105.6	11.30	126.4	13.58	146.4	15.90	156.7	17.35	167.3	18.88	187.3	22.09	208.0	24.94
	25	105.6	11.49	126.4	14.04	146.4	16.95	156.7	18.55	167.3	20.18	187.3	23.61	208.0	26.16
	27	105.6	12.12	126.4	15.02	146.4	18.09	156.7	19.67	167.3	21.53	187.3	25.23	208.0	27.79
	29	105.6	12.93	126.4	15.90	146.4	19.21	156.7	20.96	167.3	22.89	187.3	26.91	208.0	29.78
	31	105.6	13.75	126.4	16.95	146.4	20.48	156.7	22.39	167.3	24.42	187.3	28.69	208.0	31.61
	33	105.6	14.54	126.4	17.90	146.4	21.75	156.7	23.77	167.3	25.95	187.3	30.53	208.0	33.64
	35	105.6	15.35	126.4	19.12	146.4	23.12	156.7	25.30	167.3	27.62	187.3	32.55	208.0	35.68
	37	105.6	16.32	126.4	20.27	146.4	24.58	156.7	26.91	167.3	29.39	187.3	34.62	208.0	37.65
	39	105.6	17.32	126.4	21.58	146.4	26.28	156.7	28.97	167.3	31.77	187.3	37.06	208.0	40.58
41	105.6	19.76	126.4	24.42	146.4	29.75	156.7	32.78	167.3	35.67	187.3	42.03	208.0	45.18	
43	105.6	22.16	126.4	27.47	146.4	33.50	156.7	36.81	167.3	40.14	187.3	47.33	208.0	50.39	
46	102.3	25.69	122.6	32.16	141.7	39.31	151.8	42.80	161.9	47.17	181.3	55.64	201.5	58.55	
48	90.60	22.54	108.3	28.27	125.3	34.57	134.3	37.63	143.3	41.48	160.3	48.97	178.3	50.94	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	79.00	19.38	94.20	24.32	108.9	29.80	117.0	32.41	124.5	35.73	139.4	42.23	155.1	43.26
	52	67.20	16.16	80.00	20.31	92.50	24.93	99.60	27.11	105.7	29.92	118.2	35.38	132.1	35.50
60	10	90.40	8.86	108.0	10.36	125.6	12.06	134.4	12.95	143.3	13.74	160.7	15.59	178.4	17.46
	12	90.40	8.99	108.0	10.53	125.6	12.23	134.4	13.12	143.3	14.00	160.7	15.85	178.4	17.76
	14	90.40	9.07	108.0	10.70	125.6	12.46	134.4	13.35	143.3	14.23	160.7	16.17	178.4	18.09
	16	90.40	9.25	108.0	10.93	125.6	12.63	134.4	13.61	143.3	14.57	160.7	16.48	178.4	18.41
	18	90.40	9.42	108.0	11.10	125.6	12.88	134.4	13.84	143.3	14.79	160.7	16.73	178.4	18.81
	20	90.40	9.58	108.0	11.26	125.6	13.12	134.4	14.08	143.3	15.02	160.7	17.04	178.4	19.21
	21	90.40	9.63	108.0	11.34	125.6	13.27	134.4	14.23	143.3	15.19	160.7	17.29	178.4	19.37
	23	90.40	9.81	108.0	11.59	125.6	13.44	134.4	14.47	143.3	15.52	160.7	17.92	178.4	20.59
	25	90.40	9.97	108.0	11.83	125.6	14.00	134.4	15.19	143.3	16.48	160.7	19.14	178.4	22.05
	27	90.40	10.28	108.0	12.46	125.6	14.89	134.4	16.17	143.3	17.52	160.7	20.34	178.4	23.48
	29	90.40	10.93	108.0	13.27	125.6	15.85	134.4	17.20	143.3	18.65	160.7	21.71	178.4	25.07
	31	90.40	11.59	108.0	14.08	125.6	16.81	134.4	18.33	143.3	19.87	160.7	23.16	178.4	26.71
	33	90.40	12.23	108.0	14.89	125.6	17.85	134.4	19.46	143.3	21.16	160.7	24.61	178.4	28.47
	35	90.40	12.95	108.0	15.85	125.6	18.97	134.4	20.66	143.3	22.43	160.7	26.21	178.4	30.23
	37	90.40	13.66	108.0	16.73	125.6	20.11	134.4	21.95	143.3	23.80	160.7	27.82	178.4	32.18
	39	90.40	14.53	108.0	17.79	125.6	21.68	134.4	23.56	143.3	25.61	160.7	29.82	178.4	34.46
	41	90.40	16.28	108.0	20.11	125.6	24.32	134.4	26.57	143.3	28.71	160.7	33.78	178.4	38.62
	43	90.40	18.22	108.0	22.56	125.6	27.34	134.4	29.85	143.3	32.32	160.7	38.05	178.4	43.53
	46	87.70	21.29	104.6	26.42	121.7	32.05	130.1	34.97	138.7	37.85	155.9	44.68	172.9	51.72
	48	77.60	18.67	92.50	23.20	107.6	28.16	115.3	30.73	122.7	33.27	137.8	39.30	152.9	45.51
50	67.40	16.02	80.40	19.93	93.40	24.25	100.3	26.41	106.4	28.66	119.7	33.86	133.0	39.23	
52	57.40	13.33	68.30	16.64	79.00	20.26	85.50	22.06	90.20	23.96	101.6	28.35	113.1	32.88	
50	10	75.60	7.66	90.40	8.85	104.7	10.04	112.0	10.78	119.3	11.42	133.6	12.87	148.7	14.33
	12	75.60	7.75	90.40	8.93	104.7	10.21	112.0	10.94	119.3	11.67	133.6	13.13	148.7	14.58
	14	75.60	7.82	90.40	9.10	104.7	10.38	112.0	11.11	119.3	11.83	133.6	13.29	148.7	14.80
	16	75.60	7.95	90.40	9.25	104.7	10.56	112.0	11.35	119.3	11.98	133.6	13.51	148.7	15.06
	18	75.60	8.04	90.40	9.32	104.7	10.71	112.0	11.52	119.3	12.24	133.6	13.77	148.7	15.39
	20	75.60	8.12	90.40	9.51	104.7	10.94	112.0	11.67	119.3	12.48	133.6	14.01	148.7	15.69
	21	75.60	8.21	90.40	9.58	104.7	11.04	112.0	11.83	119.3	12.56	133.6	14.17	148.7	15.86
	23	75.60	8.38	90.40	9.74	104.7	11.20	112.0	11.98	119.3	12.79	133.6	14.40	148.7	16.17
	25	75.60	8.47	90.40	9.90	104.7	11.42	112.0	12.24	119.3	13.20	133.6	15.14	148.7	17.32
	27	75.60	8.62	90.40	10.21	104.7	12.07	112.0	13.03	119.3	14.01	133.6	16.17	148.7	18.42
	29	75.60	9.10	90.40	10.87	104.7	12.79	112.0	13.86	119.3	14.90	133.6	17.16	148.7	19.55
	31	75.60	9.58	90.40	11.52	104.7	13.59	112.0	14.66	119.3	15.86	133.6	18.25	148.7	20.85
	33	75.60	10.14	90.40	12.15	104.7	14.40	112.0	15.52	119.3	16.83	133.6	19.40	148.7	22.21
	35	75.60	10.71	90.40	12.87	104.7	15.23	112.0	16.49	119.3	17.79	133.6	20.52	148.7	23.58
	37	75.60	11.35	90.40	13.59	104.7	16.10	112.0	17.46	119.3	18.83	133.6	21.90	148.7	25.03
	39	75.60	12.11	90.40	14.58	104.7	17.25	112.0	18.79	119.3	20.19	133.6	23.31	148.7	27.04
	41	75.60	13.53	90.40	16.31	104.7	19.48	112.0	21.03	119.3	22.66	133.6	26.38	148.7	30.31
	43	75.60	15.11	90.40	18.27	104.7	21.81	112.0	23.60	119.3	25.40	133.6	29.68	148.7	34.07
	46	73.30	17.68	87.70	21.36	101.3	25.54	108.4	27.63	115.3	29.69	129.3	34.79	144.2	40.01
	48	64.90	15.50	77.60	18.76	89.90	22.42	96.00	24.24	102.3	26.07	114.6	30.59	127.6	35.18
50	56.50	13.29	67.40	16.12	78.20	19.24	83.60	20.83	89.10	22.40	99.70	26.30	110.9	30.29	
52	48.20	11.07	57.40	13.45	66.50	16.03	71.10	17.37	76.00	18.71	84.80	21.98	94.30	25.35	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN820LTE6

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	227.5	22.62	270.9	27.63	290.4	32.07	298.6	32.72	306.8	32.97	321.8	33.23	330.0	33.36
	12	227.5	23.18	270.9	28.62	290.4	33.38	298.6	33.58	306.8	33.87	321.8	34.12	330.0	34.44
	14	227.5	23.95	270.9	29.65	290.4	34.63	298.6	34.88	306.8	35.18	321.8	35.44	330.0	35.77
	16	227.5	24.82	270.9	30.70	290.4	36.18	298.6	36.52	306.8	36.81	321.8	37.15	330.0	37.42
	18	227.5	25.86	270.9	32.46	290.4	37.84	298.6	38.66	306.8	38.98	321.8	39.36	330.0	39.62
	20	227.5	27.01	270.9	34.59	290.4	39.70	298.6	42.51	306.8	42.85	321.8	43.93	330.0	44.22
	21	227.5	27.73	270.9	35.81	290.4	40.54	298.6	45.00	306.8	45.35	321.8	46.76	330.0	47.05
	23	227.5	29.72	270.9	37.68	290.4	42.65	298.6	49.65	306.8	50.67	321.8	52.38	330.0	52.66
	25	227.5	31.75	270.9	39.83	290.4	45.56	298.6	55.70	306.8	57.04	321.8	58.80	330.0	59.07
	27	227.5	33.99	270.9	42.57	290.4	49.20	298.6	62.35	306.8	63.51	321.8	65.53	330.0	66.01
	29	227.5	36.21	270.9	45.52	290.4	53.82	298.6	69.56	306.8	70.82	321.8	72.89	330.0	73.03
	31	227.5	38.63	270.9	48.13	290.4	58.19	298.6	70.27	306.8	71.59	319.5	73.22	328.6	73.49
	33	227.5	41.17	270.9	51.90	290.4	63.26	298.6	70.59	306.4	71.90	315.6	72.54	323.4	72.81
	35	227.5	43.91	270.9	55.29	290.4	69.70	297.4	70.54	302.3	70.96	310.5	71.59	319.5	71.89
	37	227.5	46.80	270.9	58.88	288.4	69.27	292.4	69.60	297.4	70.03	305.6	70.64	314.5	70.93
	39	227.5	49.85	270.9	63.06	283.3	68.33	288.4	68.69	292.4	69.09	301.5	69.72	310.5	69.98
	41	227.5	54.57	263.0	67.48	271.9	67.79	275.9	68.13	281.2	68.54	289.7	69.14	297.7	69.43
	43	227.5	59.37	252.1	66.91	260.8	67.24	264.6	67.58	270.2	67.99	278.2	68.59	286.0	68.87
	46	220.2	66.19	229.8	66.08	238.2	66.41	241.9	66.72	247.1	67.13	254.8	67.75	261.9	68.00
	48	194.8	64.74	199.9	64.93	207.2	65.05	210.6	65.23	215.0	65.81	221.7	66.22	228.2	66.48
50	169.3	63.26	169.8	63.78	176.4	63.71	179.0	63.73	182.7	64.46	188.6	64.70	194.4	64.94	
52	143.9	61.75	139.9	62.61	145.2	62.31	147.6	62.19	150.7	63.10	155.7	63.14	160.7	63.40	
120	10	205.7	20.33	244.6	24.93	267.4	29.64	275.4	32.03	283.6	32.53	299.0	32.67	306.4	32.94
	12	205.7	20.90	244.6	25.79	267.4	30.85	275.4	32.72	283.6	33.74	299.0	34.15	306.4	34.43
	14	205.7	21.61	244.6	26.66	267.4	32.09	275.4	33.96	283.6	34.98	299.0	35.48	306.4	35.78
	16	205.7	22.37	244.6	27.77	267.4	33.33	275.4	35.22	283.6	36.59	299.0	37.05	306.4	37.33
	18	205.7	23.28	244.6	29.00	267.4	34.66	275.4	37.08	283.6	38.46	299.0	38.92	306.4	39.22
	20	205.7	24.15	244.6	30.75	267.4	36.52	275.4	39.02	283.6	40.50	299.0	41.04	306.4	41.37
	21	205.7	24.89	244.6	31.86	267.4	37.54	275.4	40.17	283.6	41.84	299.0	42.38	306.4	42.71
	23	205.7	26.60	244.6	34.08	267.4	40.23	275.4	42.67	283.6	44.62	299.0	45.07	306.4	45.42
	25	205.7	28.41	244.6	36.52	267.4	42.42	275.4	45.48	283.6	47.84	299.0	48.80	306.4	49.22
	27	205.7	30.32	244.6	39.03	267.4	45.16	275.4	48.60	283.6	51.41	299.0	53.16	306.4	53.59
	29	205.7	32.35	244.6	41.68	267.4	47.50	275.4	52.02	283.6	55.66	299.0	58.06	306.4	58.32
	31	205.7	34.49	244.6	44.52	267.4	49.96	275.4	56.43	283.6	60.52	299.0	63.22	306.4	63.69
	33	205.7	36.71	244.6	47.44	267.4	53.56	275.4	62.29	283.6	66.05	299.0	68.59	306.4	69.01
	35	205.7	39.03	244.6	50.58	267.4	57.67	275.4	69.83	283.6	71.01	298.6	73.02	306.3	73.60
	37	205.7	42.00	244.6	53.36	267.4	62.39	275.4	69.26	283.6	70.74	293.8	71.48	301.5	72.04
	39	205.7	45.22	244.6	56.55	267.4	67.37	275.4	69.11	280.8	69.80	289.7	70.01	297.5	70.54
	41	205.7	49.96	244.6	62.72	262.1	67.79	265.6	68.38	269.5	68.72	277.4	68.93	285.3	69.48
	43	205.7	55.02	242.9	64.44	251.4	66.68	254.8	67.31	258.5	67.65	266.3	67.84	273.9	68.38
	46	199.2	61.65	221.4	63.43	229.5	65.14	232.9	65.67	236.3	65.98	243.6	66.18	250.8	66.71
	48	176.5	60.73	192.4	62.69	199.4	64.23	202.6	64.64	205.4	64.81	212.0	65.09	218.4	65.35
50	153.5	59.82	163.3	61.89	169.3	63.31	172.1	63.59	174.7	63.63	180.2	63.97	186.1	63.95	
52	130.7	58.89	134.5	61.13	139.2	62.38	141.8	62.54	144.0	62.44	148.7	62.85	153.6	62.55	
110	10	184.5	18.30	219.8	22.29	245.6	26.49	252.5	28.67	268.5	30.87	274.7	31.70	293.2	32.24
	12	184.5	18.86	219.8	23.05	245.6	27.59	252.5	29.48	268.5	32.02	274.7	33.04	293.2	33.80
	14	184.5	19.46	219.8	24.10	245.6	28.84	252.5	30.92	268.5	33.63	274.7	34.59	293.2	35.30
	16	184.5	20.16	219.8	24.97	245.6	30.05	252.5	32.28	268.5	35.18	274.7	36.14	293.2	36.78
	18	184.5	20.90	219.8	26.00	245.6	31.75	252.5	34.01	268.5	37.12	274.7	37.84	293.2	38.53
	20	184.5	21.64	219.8	27.30	245.6	33.68	252.5	35.57	268.5	38.92	274.7	39.87	293.2	40.50

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	184.5	22.14	219.8	28.11	245.6	34.54	252.5	36.52	268.5	40.00	274.7	41.01	293.2	41.64
	23	184.5	23.56	219.8	30.14	245.6	36.48	252.5	38.56	268.5	42.24	274.7	43.15	293.2	43.88
	25	184.5	25.19	219.8	32.16	245.6	38.53	252.5	40.77	268.5	44.65	274.7	45.27	293.2	46.75
	27	184.5	26.90	219.8	34.39	245.6	40.73	252.5	43.15	268.5	46.61	274.7	47.70	293.2	49.81
	29	184.5	28.71	219.8	36.71	245.6	43.03	252.5	45.69	268.5	49.27	274.7	50.11	293.2	52.92
	31	184.5	30.54	219.8	39.14	245.6	45.46	252.5	48.41	268.5	52.60	274.7	53.45	293.2	56.39
	33	184.5	32.56	219.8	41.68	245.6	48.05	252.5	51.28	268.5	56.36	274.7	57.23	293.2	59.86
	35	184.5	34.59	219.8	44.52	245.6	50.75	252.5	54.36	268.5	60.46	274.7	60.94	292.9	63.63
	37	184.5	36.65	219.8	47.21	245.6	53.56	252.5	58.38	268.5	64.90	274.7	64.84	288.2	66.58
	39	184.5	39.53	219.8	50.20	245.6	57.58	252.5	63.57	268.5	69.12	274.7	69.14	284.2	69.61
	41	184.5	43.75	219.8	54.87	245.6	63.79	252.5	72.19	258.1	72.85	265.5	73.42	272.2	74.02
	43	184.5	47.42	219.8	58.97	240.4	69.49	244.3	70.27	247.4	70.14	254.8	70.54	261.2	70.74
	46	178.3	48.18	212.7	59.28	219.3	66.52	223.3	66.52	226.1	67.10	233.0	67.47	238.9	67.65
	48	158.0	47.08	185.0	57.46	190.5	63.67	194.0	64.10	196.5	64.40	202.6	64.59	207.9	64.84
50	137.5	45.94	157.1	55.62	161.7	60.79	164.7	61.64	167.0	61.68	172.0	61.67	177.1	62.03	
52	117.4	44.81	129.1	53.75	133.0	57.88	135.5	59.15	137.3	58.93	141.6	58.72	145.9	59.15	
100	10	155.1	16.48	184.5	20.03	214.8	23.75	229.6	25.67	244.4	27.57	270.9	30.72	276.8	30.93
	12	155.1	17.01	184.5	20.85	214.8	24.56	229.6	26.36	244.4	28.44	270.9	32.35	276.8	32.69
	14	155.1	17.54	184.5	21.67	214.8	25.60	229.6	27.50	244.4	29.69	270.9	34.17	276.8	34.49
	16	155.1	18.06	184.5	22.37	214.8	26.67	229.6	28.81	244.4	31.28	270.9	35.82	276.8	36.31
	18	155.1	18.59	184.5	23.23	214.8	27.73	229.6	30.21	244.4	33.17	270.9	37.84	276.8	38.15
	20	155.1	19.26	184.5	24.10	214.8	29.34	229.6	32.35	244.4	35.50	270.9	39.66	276.8	39.97
	21	155.1	19.67	184.5	24.66	214.8	30.32	229.6	33.47	244.4	36.81	270.9	40.56	276.8	40.90
	23	155.1	20.83	184.5	26.40	214.8	32.56	229.6	35.91	244.4	39.45	270.9	42.46	276.8	42.79
	25	155.1	22.17	184.5	28.11	214.8	34.78	229.6	38.42	244.4	42.15	270.9	44.28	276.8	44.98
	27	155.1	23.65	184.5	30.05	214.8	37.22	229.6	41.07	244.4	44.83	270.9	47.24	276.8	47.68
	29	155.1	25.19	184.5	32.07	214.8	39.74	229.6	43.91	244.4	47.46	270.9	50.12	276.8	50.37
	31	155.1	26.90	184.5	34.18	214.8	42.38	229.6	46.83	244.4	49.85	270.9	52.83	276.8	53.11
	33	155.1	28.51	184.5	36.41	214.8	45.22	229.6	49.96	244.4	51.74	270.9	55.68	276.8	55.96
	35	155.1	30.32	184.5	38.74	214.8	48.14	229.6	53.27	244.4	54.46	269.7	58.52	276.7	58.98
37	155.1	32.49	184.5	41.55	214.8	51.00	229.6	55.85	244.4	57.93	264.6	61.25	271.2	61.80	
39	155.1	34.84	184.5	44.64	214.8	54.04	229.6	58.56	244.4	61.77	260.5	64.18	266.7	64.78	
41	155.1	38.05	184.5	48.78	214.8	58.32	229.6	64.25	244.4	67.20	250.3	67.52	258.5	68.16	
43	155.1	41.93	184.5	53.86	214.8	63.60	229.6	70.00	232.3	70.23	239.4	70.44	245.8	71.11	
46	150.0	46.94	178.6	60.47	207.9	70.37	209.5	73.91	212.0	74.12	218.7	74.35	224.6	75.05	
48	132.7	40.77	158.0	52.65	179.4	60.51	182.3	63.06	184.1	63.28	190.2	63.44	195.4	63.92	
50	115.5	34.52	137.2	44.71	150.9	50.56	155.2	52.09	156.3	52.32	161.5	52.39	166.1	52.66	
52	98.20	28.20	116.6	36.69	122.6	40.46	127.9	41.00	128.4	41.21	132.9	41.21	136.8	41.25	
90	10	139.4	14.30	166.5	17.20	193.4	20.28	206.6	21.86	219.8	23.53	246.7	26.35	274.0	29.30
	12	139.4	14.49	166.5	17.47	193.4	20.64	206.6	22.31	219.8	24.05	246.7	26.87	274.0	29.81
	14	139.4	14.75	166.5	17.83	193.4	21.07	206.6	22.73	219.8	24.49	246.7	27.38	274.0	30.41
	16	139.4	15.00	166.5	18.16	193.4	21.51	206.6	23.19	219.8	24.95	246.7	27.90	274.0	30.93
	18	139.4	15.29	166.5	18.53	193.4	21.86	206.6	23.72	219.8	25.46	246.7	28.50	274.0	32.49
	20	139.4	15.55	166.5	18.87	193.4	22.31	206.6	24.15	219.8	26.43	246.7	30.52	274.0	34.02
	21	139.4	15.71	166.5	19.04	193.4	22.73	206.6	24.95	219.8	27.40	246.7	31.01	274.0	34.83
	23	139.4	16.08	166.5	19.84	193.4	24.33	206.6	26.80	219.8	29.33	246.7	32.88	274.0	36.98
	25	139.4	16.84	166.5	21.16	193.4	25.99	206.6	28.63	219.8	31.35	246.7	35.15	274.0	39.13
	27	139.4	18.00	166.5	22.56	193.4	27.74	206.6	30.55	219.8	33.53	246.7	37.37	274.0	41.56
	29	139.4	19.04	166.5	24.05	193.4	29.68	206.6	32.68	219.8	35.83	246.7	39.60	274.0	43.93
	31	139.4	20.28	166.5	25.65	193.4	31.60	206.6	34.77	219.8	38.20	246.7	41.58	274.0	46.31
33	139.4	21.62	166.5	27.30	193.4	33.72	206.6	37.06	219.8	40.52	246.7	43.57	272.3	48.51	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	139.4	22.91	166.5	28.97	193.4	35.83	206.6	39.51	219.8	42.97	246.7	46.87	268.2	51.24
	37	139.4	24.33	166.5	30.82	193.4	38.20	206.6	41.98	219.8	45.36	246.7	49.80	263.9	53.54
	39	139.4	25.74	166.5	32.77	193.4	40.41	206.6	44.67	219.8	47.67	246.7	53.36	259.7	55.87
	41	139.4	29.73	166.5	37.51	193.4	45.76	206.6	50.42	219.8	53.13	244.4	58.53	248.9	59.86
	43	139.4	33.09	166.5	41.83	193.4	51.60	206.6	55.96	219.8	58.79	234.5	63.03	238.7	63.79
	46	135.0	38.81	161.2	49.61	187.2	61.24	200.2	66.13	206.1	68.00	213.9	69.78	218.0	69.87
	48	119.3	34.14	142.7	43.64	165.6	53.89	177.0	58.05	179.0	58.97	186.1	60.43	189.5	60.50
	50	103.7	29.41	124.0	37.62	144.2	46.47	153.6	49.86	151.9	49.81	158.1	50.96	160.9	51.01
	52	88.30	24.62	105.4	31.52	122.6	38.96	130.4	41.56	124.7	40.54	130.2	41.38	132.2	41.41
80	10	123.7	12.02	147.6	14.42	171.5	16.91	183.8	18.25	196.1	19.58	219.8	22.35	243.5	24.26
	12	123.7	12.24	147.6	14.59	171.5	17.25	183.8	18.58	196.1	19.91	219.8	22.75	243.5	24.73
	14	123.7	12.44	147.6	14.92	171.5	17.51	183.8	18.92	196.1	20.26	219.8	23.16	243.5	25.21
	16	123.7	12.58	147.6	15.18	171.5	17.84	183.8	19.24	196.1	20.67	219.8	23.68	243.5	25.70
	18	123.7	12.83	147.6	15.41	171.5	18.18	183.8	19.58	196.1	21.10	219.8	24.09	243.5	26.25
	20	123.7	13.08	147.6	15.75	171.5	18.58	183.8	20.01	196.1	21.51	219.8	25.00	243.5	27.80
	21	123.7	13.18	147.6	15.93	171.5	18.75	183.8	20.26	196.1	21.99	219.8	25.78	243.5	28.54
	23	123.7	13.42	147.6	16.18	171.5	19.58	183.8	21.51	196.1	23.50	219.8	27.23	243.5	29.97
	25	123.7	13.94	147.6	17.25	171.5	21.01	183.8	23.02	196.1	25.18	219.8	29.15	243.5	32.06
	27	123.7	14.75	147.6	18.35	171.5	22.44	183.8	24.58	196.1	26.85	219.8	30.95	243.5	33.70
	29	123.7	15.66	147.6	19.58	171.5	23.84	183.8	26.18	196.1	28.67	219.8	33.18	243.5	36.09
	31	123.7	16.67	147.6	20.75	171.5	25.42	183.8	27.92	196.1	30.50	219.8	35.22	243.5	37.88
	33	123.7	17.67	147.6	22.18	171.5	27.09	183.8	29.75	196.1	32.50	219.8	37.10	243.5	39.73
	35	123.7	18.75	147.6	23.50	171.5	28.83	183.8	31.66	196.1	34.67	219.8	39.35	243.5	41.62
	37	123.7	19.85	147.6	25.00	171.5	30.59	183.8	33.67	196.1	36.83	219.8	41.51	243.5	44.21
	39	123.7	20.96	147.6	26.43	171.5	32.73	183.8	36.20	196.1	39.59	219.8	43.86	243.5	47.45
	41	123.7	23.91	147.6	30.23	171.5	37.11	183.8	41.00	196.1	44.95	219.8	50.38	242.9	55.00
	43	123.7	27.18	147.6	34.01	171.5	41.75	183.8	46.07	196.1	50.60	219.8	55.61	232.9	59.21
46	119.9	31.51	143.1	39.90	165.8	48.99	177.9	53.39	189.7	59.48	207.5	63.25	212.4	64.26	
48	106.2	27.69	126.4	35.11	146.8	43.10	157.5	46.91	167.8	52.38	180.1	55.08	184.6	55.63	
50	92.60	23.79	109.7	30.26	127.6	37.16	136.9	40.33	145.9	45.19	153.0	46.79	157.1	46.89	
52	78.90	19.86	93.10	25.35	108.4	31.13	116.5	33.68	124.1	37.92	125.6	38.42	129.2	38.06	
70	10	108.2	10.53	129.6	12.53	150.1	14.52	160.6	15.70	171.5	16.78	192.0	19.11	213.2	21.36
	12	108.2	10.71	129.6	12.71	150.1	14.88	160.6	15.94	171.5	17.10	192.0	19.44	213.2	21.76
	14	108.2	10.89	129.6	12.88	150.1	15.11	160.6	16.21	171.5	17.36	192.0	19.85	213.2	22.17
	16	108.2	11.05	129.6	13.11	150.1	15.36	160.6	16.52	171.5	17.69	192.0	20.19	213.2	22.65
	18	108.2	11.22	129.6	13.37	150.1	15.70	160.6	16.87	171.5	18.03	192.0	20.51	213.2	23.03
	20	108.2	11.37	129.6	13.63	150.1	15.94	160.6	17.19	171.5	18.43	192.0	21.01	213.2	23.91
	21	108.2	11.55	129.6	13.68	150.1	16.11	160.6	17.36	171.5	18.60	192.0	21.34	213.2	24.42
	23	108.2	11.69	129.6	14.04	150.1	16.45	160.6	17.94	171.5	19.52	192.0	22.86	213.2	25.80
	25	108.2	11.89	129.6	14.52	150.1	17.52	160.6	19.18	171.5	20.86	192.0	24.42	213.2	27.05
	27	108.2	12.53	129.6	15.53	150.1	18.70	160.6	20.34	171.5	22.27	192.0	26.09	213.2	28.74
	29	108.2	13.37	129.6	16.45	150.1	19.85	160.6	21.68	171.5	23.67	192.0	27.83	213.2	30.79
	31	108.2	14.22	129.6	17.52	150.1	21.18	160.6	23.16	171.5	25.25	192.0	29.67	213.2	32.68
	33	108.2	15.04	129.6	18.51	150.1	22.50	160.6	24.58	171.5	26.83	192.0	31.57	213.2	34.78
	35	108.2	15.88	129.6	19.77	150.1	23.91	160.6	26.16	171.5	28.56	192.0	33.66	213.2	36.91
	37	108.2	16.87	129.6	20.96	150.1	25.42	160.6	27.83	171.5	30.40	192.0	35.80	213.2	38.93
	39	108.2	17.91	129.6	22.31	150.1	27.18	160.6	29.95	171.5	32.86	192.0	38.32	213.2	41.97
	41	108.2	20.42	129.6	25.25	150.1	30.78	160.6	33.90	171.5	36.89	192.0	43.46	213.2	46.74
	43	108.2	22.92	129.6	28.42	150.1	34.64	160.6	38.06	171.5	41.51	192.0	48.96	213.2	52.10
46	104.8	26.56	125.7	33.25	145.3	40.64	155.6	44.25	165.8	48.77	185.8	57.52	206.5	60.52	
48	92.90	23.30	111.0	29.22	128.4	35.73	137.6	38.90	146.8	42.89	164.3	50.64	182.7	52.66	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	80.90	20.03	96.50	25.15	111.6	30.79	119.9	33.50	127.6	36.95	143.0	43.67	159.0	44.72
	52	68.90	16.70	81.80	21.01	94.70	25.75	102.1	28.01	108.4	30.94	121.3	36.60	135.4	36.69
60	10	92.70	9.13	110.7	10.67	128.7	12.41	137.8	13.33	146.9	14.14	164.7	16.05	182.9	17.97
	12	92.70	9.26	110.7	10.85	128.7	12.58	137.8	13.50	146.9	14.41	164.7	16.32	182.9	18.28
	14	92.70	9.34	110.7	11.02	128.7	12.83	137.8	13.75	146.9	14.66	164.7	16.65	182.9	18.63
	16	92.70	9.52	110.7	11.26	128.7	13.00	137.8	14.01	146.9	15.00	164.7	16.97	182.9	18.96
	18	92.70	9.70	110.7	11.43	128.7	13.25	137.8	14.24	146.9	15.23	164.7	17.22	182.9	19.38
	20	92.70	9.86	110.7	11.59	128.7	13.50	137.8	14.49	146.9	15.47	164.7	17.55	182.9	19.78
	21	92.70	9.93	110.7	11.67	128.7	13.67	137.8	14.66	146.9	15.64	164.7	17.81	182.9	19.95
	23	92.70	10.10	110.7	11.94	128.7	13.84	137.8	14.90	146.9	15.98	164.7	18.46	182.9	21.20
	25	92.70	10.27	110.7	12.18	128.7	14.41	137.8	15.64	146.9	16.97	164.7	19.71	182.9	22.70
	27	92.70	10.59	110.7	12.83	128.7	15.33	137.8	16.65	146.9	18.04	164.7	20.94	182.9	24.18
	29	92.70	11.26	110.7	13.67	128.7	16.32	137.8	17.72	146.9	19.20	164.7	22.35	182.9	25.82
	31	92.70	11.94	110.7	14.49	128.7	17.30	137.8	18.87	146.9	20.45	164.7	23.84	182.9	27.50
	33	92.70	12.58	110.7	15.33	128.7	18.39	137.8	20.04	146.9	21.78	164.7	25.34	182.9	29.31
	35	92.70	13.33	110.7	16.32	128.7	19.53	137.8	21.27	146.9	23.10	164.7	26.99	182.9	31.12
	37	92.70	14.06	110.7	17.22	128.7	20.70	137.8	22.60	146.9	24.50	164.7	28.64	182.9	33.13
	39	92.70	14.96	110.7	18.32	128.7	22.33	137.8	24.26	146.9	26.37	164.7	30.70	182.9	35.48
	41	92.70	16.77	110.7	20.70	128.7	25.02	137.8	27.36	146.9	29.56	164.7	34.77	182.9	39.79
	43	92.70	18.78	110.7	23.24	128.7	28.14	137.8	30.74	146.9	33.28	164.7	39.18	182.9	44.84
	46	89.80	21.91	107.3	27.21	124.8	33.00	133.3	35.99	142.1	38.97	159.8	46.00	177.2	53.24
	48	79.50	19.22	94.70	23.87	110.3	28.99	118.1	31.64	125.7	34.26	141.1	40.46	156.7	46.83
50	69.10	16.50	82.30	20.49	95.70	24.96	102.7	27.20	109.0	29.52	122.5	34.88	136.4	40.37	
52	58.90	13.75	69.70	17.09	81.00	20.85	87.50	22.72	92.40	24.69	103.8	29.21	116.1	33.83	
50	10	77.50	7.84	92.70	9.08	107.3	10.29	114.8	11.05	122.3	11.70	136.9	13.20	152.4	14.69
	12	77.50	7.93	92.70	9.16	107.3	10.47	114.8	11.21	122.3	11.96	136.9	13.47	152.4	14.95
	14	77.50	8.01	92.70	9.33	107.3	10.64	114.8	11.38	122.3	12.13	136.9	13.62	152.4	15.17
	16	77.50	8.15	92.70	9.48	107.3	10.83	114.8	11.63	122.3	12.28	136.9	13.86	152.4	15.43
	18	77.50	8.24	92.70	9.55	107.3	10.98	114.8	11.81	122.3	12.55	136.9	14.11	152.4	15.78
	20	77.50	8.32	92.70	9.75	107.3	11.21	114.8	11.96	122.3	12.79	136.9	14.35	152.4	16.08
	21	77.50	8.42	92.70	9.82	107.3	11.31	114.8	12.13	122.3	12.88	136.9	14.52	152.4	16.26
	23	77.50	8.59	92.70	9.99	107.3	11.48	114.8	12.28	122.3	13.12	136.9	14.76	152.4	16.58
	25	77.50	8.67	92.70	10.16	107.3	11.70	114.8	12.55	122.3	13.53	136.9	15.52	152.4	17.75
	27	77.50	8.83	92.70	10.47	107.3	12.37	114.8	13.36	122.3	14.35	136.9	16.58	152.4	18.89
	29	77.50	9.33	92.70	11.14	107.3	13.12	114.8	14.21	122.3	15.27	136.9	17.60	152.4	20.04
	31	77.50	9.82	92.70	11.81	107.3	13.94	114.8	15.03	122.3	16.26	136.9	18.71	152.4	21.38
	33	77.50	10.40	92.70	12.46	107.3	14.76	114.8	15.92	122.3	17.25	136.9	19.89	152.4	22.77
	35	77.50	10.98	92.70	13.20	107.3	15.61	114.8	16.91	122.3	18.24	136.9	21.03	152.4	24.17
	37	77.50	11.63	92.70	13.94	107.3	16.50	114.8	17.90	122.3	19.30	136.9	22.46	152.4	25.66
	39	77.50	12.41	92.70	14.95	107.3	17.69	114.8	19.26	122.3	20.70	136.9	23.90	152.4	27.71
	41	77.50	13.86	92.70	16.73	107.3	19.95	114.8	21.56	122.3	23.23	136.9	27.02	152.4	31.05
	43	77.50	15.49	92.70	18.74	107.3	22.35	114.8	24.19	122.3	26.02	136.9	30.41	152.4	34.93
	46	75.10	18.12	89.80	21.89	103.9	26.17	111.1	28.32	118.2	30.43	132.5	35.65	147.7	41.01
	48	66.50	15.88	79.50	19.22	92.20	22.96	98.40	24.84	104.7	26.72	117.4	31.36	130.7	36.05
50	57.90	13.62	69.10	16.53	80.10	19.71	85.60	21.34	91.10	22.97	102.1	26.97	113.6	31.03	
52	49.40	11.33	58.90	13.80	68.10	16.42	72.90	17.79	77.60	19.18	86.70	22.54	96.60	25.95	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN840LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	233.1	23.38	277.5	28.57	297.5	33.15	305.9	33.83	314.3	34.08	329.7	34.36	338.1	34.49
	12	233.1	23.97	277.5	29.58	297.5	34.52	305.9	34.71	314.3	35.02	329.7	35.27	338.1	35.60
	14	233.1	24.76	277.5	30.65	297.5	35.81	305.9	36.06	314.3	36.37	329.7	36.64	338.1	36.99
	16	233.1	25.66	277.5	31.73	297.5	37.41	305.9	37.75	314.3	38.06	329.7	38.41	338.1	38.69
	18	233.1	26.74	277.5	33.56	297.5	39.11	305.9	39.97	314.3	40.31	329.7	40.69	338.1	40.97
	20	233.1	27.92	277.5	35.77	297.5	41.04	305.9	43.95	314.3	44.30	329.7	45.44	338.1	45.72
	21	233.1	28.67	277.5	37.02	297.5	41.91	305.9	46.52	314.3	46.89	329.7	48.36	338.1	48.66
	23	233.1	30.72	277.5	38.96	297.5	44.09	305.9	51.33	314.3	52.38	329.7	54.16	338.1	54.47
	25	233.1	32.83	277.5	41.18	297.5	47.10	305.9	57.59	314.3	58.98	329.7	60.79	338.1	61.07
	27	233.1	35.15	277.5	44.02	297.5	50.86	305.9	64.46	314.3	65.67	329.7	67.76	338.1	68.25
	29	233.1	37.44	277.5	47.07	297.5	55.64	305.9	71.92	314.3	73.22	329.7	75.37	338.1	75.51
	31	233.1	39.93	277.5	49.76	297.5	60.16	305.9	72.65	314.3	74.01	327.3	75.72	336.7	76.00
	33	233.1	42.57	277.5	53.67	297.5	65.40	305.9	72.98	314.0	74.36	323.4	75.01	331.4	75.29
	35	233.1	45.41	277.5	57.15	297.5	72.09	304.8	72.94	309.8	73.39	318.2	74.02	327.3	74.35
	37	233.1	48.39	277.5	60.85	295.4	71.63	299.6	71.97	304.8	72.42	313.2	73.05	322.3	73.35
	39	233.1	51.54	277.5	65.18	290.4	70.66	295.4	71.04	299.6	71.45	309.0	72.11	318.2	72.38
	41	233.1	56.43	269.5	69.79	278.6	70.10	282.7	70.45	288.1	70.89	296.8	71.49	304.9	71.80
	43	233.1	61.39	258.3	69.20	267.1	69.52	271.2	69.89	276.9	70.31	285.0	70.93	293.0	71.21
	46	225.7	68.44	235.5	68.33	244.0	68.68	247.8	68.99	253.1	69.43	261.1	70.07	268.4	70.31
	48	199.5	66.94	204.8	67.15	212.4	67.26	215.9	67.46	220.4	68.06	227.2	68.47	233.8	68.75
50	173.3	65.41	174.0	65.98	180.9	65.88	183.6	65.91	187.4	66.65	193.3	66.90	199.2	67.16	
52	147.1	63.85	143.3	64.77	149.0	64.42	151.6	64.31	154.8	65.24	159.7	65.27	164.6	65.57	
120	10	210.7	21.02	250.6	25.77	274.0	30.65	282.1	33.11	290.5	33.63	306.3	33.77	313.9	34.05
	12	210.7	21.61	250.6	26.67	274.0	31.90	282.1	33.83	290.5	34.88	306.3	35.30	313.9	35.60
	14	210.7	22.34	250.6	27.57	274.0	33.18	282.1	35.12	290.5	36.16	306.3	36.68	313.9	36.99
	16	210.7	23.13	250.6	28.71	274.0	34.46	282.1	36.43	290.5	37.82	306.3	38.31	313.9	38.58
	18	210.7	24.07	250.6	29.99	274.0	35.84	282.1	38.34	290.5	39.76	306.3	40.25	313.9	40.55
	20	210.7	24.97	250.6	31.79	274.0	37.75	282.1	40.35	290.5	41.87	306.3	42.43	313.9	42.77
	21	210.7	25.73	250.6	32.94	274.0	38.82	282.1	41.53	290.5	43.26	306.3	43.81	313.9	44.16
	23	210.7	27.50	250.6	35.23	274.0	41.59	282.1	44.12	290.5	46.13	306.3	46.59	313.9	46.96
	25	210.7	29.37	250.6	37.75	274.0	43.85	282.1	47.03	290.5	49.46	306.3	50.45	313.9	50.88
	27	210.7	31.34	250.6	40.35	274.0	46.69	282.1	50.25	290.5	53.16	306.3	54.97	313.9	55.41
	29	210.7	33.45	250.6	43.09	274.0	49.11	282.1	53.79	290.5	57.54	306.3	60.03	313.9	60.29
	31	210.7	35.67	250.6	46.03	274.0	51.65	282.1	58.36	290.5	62.58	306.3	65.37	313.9	65.84
	33	210.7	37.96	250.6	49.04	274.0	55.40	282.1	64.37	290.5	68.29	306.3	70.94	313.9	71.34
	35	210.7	40.35	250.6	52.30	274.0	59.64	282.1	72.20	290.5	73.40	305.9	75.51	313.9	76.10
	37	210.7	43.43	250.6	55.17	274.0	64.54	282.1	71.60	290.5	73.14	301.0	73.91	309.0	74.50
	39	210.7	46.75	250.6	58.46	274.0	69.68	282.1	71.44	287.7	72.18	296.8	72.39	304.9	72.94
	41	210.7	51.65	250.6	64.87	268.5	70.10	272.0	70.72	276.2	71.07	284.2	71.28	292.3	71.86
	43	210.7	56.90	248.9	66.64	257.6	68.96	261.1	69.61	264.9	69.96	272.9	70.14	280.7	70.72
	46	204.0	63.76	226.8	65.60	235.2	67.36	238.6	67.92	242.2	68.23	249.6	68.44	257.0	68.99
	48	180.9	62.79	197.1	64.83	204.3	66.42	207.6	66.84	210.4	67.01	217.3	67.32	223.7	67.57
50	157.4	61.85	167.3	64.00	173.5	65.47	176.2	65.76	179.0	65.79	184.7	66.15	190.7	66.11	
52	134.2	60.88	137.9	63.21	142.6	64.52	145.2	64.66	147.5	64.54	152.4	65.00	157.4	64.65	
110	10	189.0	18.92	225.1	23.04	251.6	27.39	258.7	29.65	275.1	31.93	281.4	32.77	300.3	33.32
	12	189.0	19.50	225.1	23.83	251.6	28.53	258.7	30.48	275.1	33.11	281.4	34.16	300.3	34.95
	14	189.0	20.12	225.1	24.91	251.6	29.82	258.7	31.97	275.1	34.77	281.4	35.77	300.3	36.50
	16	189.0	20.85	225.1	25.81	251.6	31.07	258.7	33.38	275.1	36.37	281.4	37.37	300.3	38.03
	18	189.0	21.61	225.1	26.88	251.6	32.83	258.7	35.16	275.1	38.38	281.4	39.11	300.3	39.83
	20	189.0	22.37	225.1	28.23	251.6	34.81	258.7	36.78	275.1	40.25	281.4	41.22	300.3	41.87

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	189.0	22.89	225.1	29.06	251.6	35.71	258.7	37.75	275.1	41.36	281.4	42.40	300.3	43.05
	23	189.0	24.35	225.1	31.17	251.6	37.71	258.7	39.86	275.1	43.67	281.4	44.61	300.3	45.37
	25	189.0	26.05	225.1	33.25	251.6	39.83	258.7	42.15	275.1	46.17	281.4	46.79	300.3	48.32
	27	189.0	27.81	225.1	35.56	251.6	42.11	258.7	44.61	275.1	48.18	281.4	49.32	300.3	51.50
	29	189.0	29.68	225.1	37.96	251.6	44.48	258.7	47.24	275.1	50.94	281.4	51.81	300.3	54.70
	31	189.0	31.58	225.1	40.46	251.6	47.00	258.7	50.05	275.1	54.40	281.4	55.24	300.3	58.29
	33	189.0	33.66	225.1	43.09	251.6	49.67	258.7	53.02	275.1	58.29	281.4	59.17	300.3	61.89
	35	189.0	35.77	225.1	46.03	251.6	52.47	258.7	56.21	275.1	62.51	281.4	63.00	300.2	65.81
	37	189.0	37.89	225.1	48.80	251.6	55.38	258.7	60.36	275.1	67.10	281.4	67.04	295.4	68.85
	39	189.0	40.87	225.1	51.91	251.6	59.55	258.7	65.72	275.1	71.49	281.4	71.49	291.2	71.98
	41	189.0	45.23	225.1	56.72	251.6	65.96	258.7	74.65	264.5	75.33	272.0	75.92	278.9	76.54
	43	189.0	49.02	225.1	60.95	246.4	71.86	250.3	72.67	253.4	72.53	261.1	72.94	267.5	73.15
	46	182.7	49.81	218.0	61.30	224.7	68.78	228.8	68.78	231.7	69.40	238.7	69.76	244.7	69.96
	48	161.8	48.69	189.7	59.42	195.2	65.84	198.8	66.29	201.3	66.60	207.6	66.80	213.1	67.05
50	140.8	47.51	161.1	57.52	165.8	62.86	168.7	63.76	171.0	63.79	176.1	63.78	181.6	64.15	
52	120.2	46.35	132.4	55.58	136.4	59.87	138.7	61.20	140.6	60.95	145.0	60.73	149.7	61.17	
100	10	158.9	17.04	189.0	20.71	220.1	24.56	235.2	26.53	250.3	28.50	277.5	31.76	283.5	31.97
	12	158.9	17.59	189.0	21.57	220.1	25.39	235.2	27.25	250.3	29.40	277.5	33.45	283.5	33.80
	14	158.9	18.14	189.0	22.41	220.1	26.46	235.2	28.43	250.3	30.69	277.5	35.33	283.5	35.67
	16	158.9	18.67	189.0	23.13	220.1	27.57	235.2	29.79	250.3	32.34	277.5	37.03	283.5	37.54
	18	158.9	19.22	189.0	24.01	220.1	28.67	235.2	31.24	250.3	34.29	277.5	39.11	283.5	39.45
	20	158.9	19.92	189.0	24.91	220.1	30.33	235.2	33.45	250.3	36.71	277.5	41.01	283.5	41.32
	21	158.9	20.33	189.0	25.49	220.1	31.34	235.2	34.60	250.3	38.06	277.5	41.94	283.5	42.29
	23	158.9	21.54	189.0	27.29	220.1	33.66	235.2	37.13	250.3	40.79	277.5	43.91	283.5	44.23
	25	158.9	22.93	189.0	29.06	220.1	35.95	235.2	39.72	250.3	43.57	277.5	45.78	283.5	46.49
	27	158.9	24.45	189.0	31.07	220.1	38.48	235.2	42.47	250.3	46.35	277.5	48.83	283.5	49.29
	29	158.9	26.05	189.0	33.15	220.1	41.08	235.2	45.41	250.3	49.07	277.5	51.80	283.5	52.06
	31	158.9	27.81	189.0	35.33	220.1	43.81	235.2	48.42	250.3	51.54	277.5	54.61	283.5	54.90
	33	158.9	29.47	189.0	37.64	220.1	46.75	235.2	51.65	250.3	53.48	277.5	57.55	283.5	57.84
	35	158.9	31.34	189.0	40.04	220.1	49.77	235.2	55.07	250.3	56.30	276.2	60.51	283.5	60.99
	37	158.9	33.59	189.0	42.95	220.1	52.72	235.2	57.74	250.3	59.87	271.2	63.34	277.9	63.90
	39	158.9	36.02	189.0	46.16	220.1	55.87	235.2	60.54	250.3	63.83	266.8	66.36	273.3	66.99
	41	158.9	39.35	189.0	50.45	220.1	60.30	235.2	66.41	250.3	69.46	256.5	69.83	264.9	70.48
	43	158.9	43.35	189.0	55.68	220.1	65.76	235.2	72.39	238.0	72.63	245.3	72.84	252.0	73.53
46	153.7	48.55	183.0	62.54	213.1	72.77	214.6	76.43	217.3	76.65	224.0	76.89	230.2	77.61	
48	135.9	42.15	161.8	54.44	183.8	62.58	186.8	65.21	188.7	65.45	194.9	65.60	200.2	66.11	
50	118.1	35.67	140.5	46.23	154.5	52.29	159.1	53.86	160.3	54.10	165.6	54.17	170.2	54.47	
52	100.3	29.12	119.3	37.92	125.5	41.85	131.1	42.39	131.7	42.60	136.3	42.60	140.1	42.66	
90	10	142.8	14.77	170.5	17.78	198.1	20.96	211.7	22.61	225.1	24.32	252.7	27.25	280.7	30.30
	12	142.8	14.98	170.5	18.06	198.1	21.34	211.7	23.07	225.1	24.87	252.7	27.78	280.7	30.82
	14	142.8	15.25	170.5	18.43	198.1	21.79	211.7	23.49	225.1	25.32	252.7	28.30	280.7	31.44
	16	142.8	15.50	170.5	18.78	198.1	22.24	211.7	23.97	225.1	25.80	252.7	28.85	280.7	31.97
	18	142.8	15.81	170.5	19.16	198.1	22.61	211.7	24.53	225.1	26.32	252.7	29.47	280.7	33.59
	20	142.8	16.08	170.5	19.51	198.1	23.07	211.7	24.97	225.1	27.33	252.7	31.55	280.7	35.17
	21	142.8	16.23	170.5	19.68	198.1	23.49	211.7	25.80	225.1	28.33	252.7	32.06	280.7	36.01
	23	142.8	16.63	170.5	20.51	198.1	25.15	211.7	27.71	225.1	30.33	252.7	34.00	280.7	38.23
	25	142.8	17.40	170.5	21.89	198.1	26.87	211.7	29.61	225.1	32.41	252.7	36.35	280.7	40.46
	27	142.8	18.61	170.5	23.32	198.1	28.68	211.7	31.58	225.1	34.66	252.7	38.64	280.7	42.96
	29	142.8	19.68	170.5	24.87	198.1	30.68	211.7	33.79	225.1	37.05	252.7	40.95	280.7	45.42
	31	142.8	20.96	170.5	26.53	198.1	32.66	211.7	35.94	225.1	39.50	252.7	42.99	280.7	47.88
33	142.8	22.35	170.5	28.22	198.1	34.87	211.7	38.32	225.1	41.89	252.7	45.04	279.0	50.16	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	142.8	23.69	170.5	29.95	198.1	37.05	211.7	40.85	225.1	44.42	252.7	48.46	274.8	52.99
	37	142.8	25.15	170.5	31.86	198.1	39.50	211.7	43.41	225.1	46.90	252.7	51.47	270.5	55.37
	39	142.8	26.61	170.5	33.87	198.1	41.78	211.7	46.18	225.1	49.29	252.7	55.16	266.1	57.77
	41	142.8	30.72	170.5	38.76	198.1	47.31	211.7	52.14	225.1	54.92	250.3	60.53	255.1	61.91
	43	142.8	34.20	170.5	43.22	198.1	53.34	211.7	57.86	225.1	60.77	240.2	65.17	244.6	65.96
	46	138.3	40.13	165.2	51.30	191.8	63.33	205.1	68.38	211.1	70.32	219.1	72.15	223.4	72.25
	48	122.2	35.31	146.3	45.13	169.7	55.72	181.3	60.04	183.4	60.98	190.7	62.49	194.2	62.56
	50	106.1	30.43	127.1	38.90	147.7	48.06	157.2	51.57	155.7	51.52	162.0	52.70	164.8	52.74
	52	90.30	25.48	108.1	32.60	125.6	40.28	133.4	42.99	127.7	41.94	133.5	42.80	135.3	42.81
80	10	126.7	12.44	151.2	14.91	175.7	17.48	188.3	18.87	200.9	20.25	225.1	23.11	249.5	25.09
	12	126.7	12.65	151.2	15.08	175.7	17.83	188.3	19.21	200.9	20.57	225.1	23.52	249.5	25.57
	14	126.7	12.86	151.2	15.43	175.7	18.10	188.3	19.56	200.9	20.95	225.1	23.94	249.5	26.06
	16	126.7	13.02	151.2	15.70	175.7	18.45	188.3	19.88	200.9	21.37	225.1	24.49	249.5	26.58
	18	126.7	13.27	151.2	15.92	175.7	18.80	188.3	20.25	200.9	21.82	225.1	24.91	249.5	27.14
	20	126.7	13.52	151.2	16.29	175.7	19.21	188.3	20.68	200.9	22.24	225.1	25.85	249.5	28.74
	21	126.7	13.62	151.2	16.47	175.7	19.39	188.3	20.95	200.9	22.73	225.1	26.65	249.5	29.50
	23	126.7	13.87	151.2	16.72	175.7	20.25	188.3	22.24	200.9	24.29	225.1	28.15	249.5	30.99
	25	126.7	14.42	151.2	17.83	175.7	21.72	188.3	23.80	200.9	26.03	225.1	30.13	249.5	33.15
	27	126.7	15.25	151.2	18.97	175.7	23.21	188.3	25.40	200.9	27.76	225.1	32.00	249.5	34.85
	29	126.7	16.19	151.2	20.25	175.7	24.64	188.3	27.07	200.9	29.64	225.1	34.30	249.5	37.32
	31	126.7	17.23	151.2	21.44	175.7	26.28	188.3	28.87	200.9	31.52	225.1	36.42	249.5	39.16
	33	126.7	18.27	151.2	22.93	175.7	28.01	188.3	30.75	200.9	33.60	225.1	38.36	249.5	41.07
	35	126.7	19.39	151.2	24.29	175.7	29.81	188.3	32.73	200.9	35.85	225.1	40.69	249.5	43.04
	37	126.7	20.53	151.2	25.85	175.7	31.62	188.3	34.81	200.9	38.08	225.1	42.91	249.5	45.72
	39	126.7	21.68	151.2	27.32	175.7	33.84	188.3	37.43	200.9	40.93	225.1	45.34	249.5	49.09
	41	126.7	24.73	151.2	31.25	175.7	38.37	188.3	42.39	200.9	46.47	225.1	52.07	248.9	56.88
	43	126.7	28.11	151.2	35.14	175.7	43.17	188.3	47.62	200.9	52.32	225.1	57.47	238.6	61.23
	46	122.8	32.59	146.6	41.27	170.0	50.66	182.3	55.21	194.5	61.50	212.7	65.40	217.7	66.46
48	108.8	28.63	129.5	36.31	150.5	44.57	161.4	48.51	171.9	54.17	184.5	56.95	189.1	57.53	
50	94.90	24.59	112.4	31.30	130.7	38.42	140.4	41.70	149.5	46.73	156.6	48.37	160.8	48.47	
52	80.90	20.52	95.30	26.23	110.9	32.19	119.5	34.82	127.2	39.22	128.4	39.72	132.1	39.33	
70	10	110.9	10.89	132.7	12.95	153.7	15.01	164.5	16.23	175.7	17.35	196.7	19.76	218.4	22.09
	12	110.9	11.07	132.7	13.13	153.7	15.39	164.5	16.48	175.7	17.67	196.7	20.10	218.4	22.49
	14	110.9	11.27	132.7	13.33	153.7	15.61	164.5	16.76	175.7	17.94	196.7	20.53	218.4	22.93
	16	110.9	11.42	132.7	13.55	153.7	15.88	164.5	17.07	175.7	18.29	196.7	20.88	218.4	23.42
	18	110.9	11.59	132.7	13.82	153.7	16.23	164.5	17.45	175.7	18.64	196.7	21.19	218.4	23.81
	20	110.9	11.76	132.7	14.10	153.7	16.48	164.5	17.77	175.7	19.06	196.7	21.72	218.4	24.72
	21	110.9	11.94	132.7	14.14	153.7	16.66	164.5	17.94	175.7	19.23	196.7	22.06	218.4	25.24
	23	110.9	12.08	132.7	14.52	153.7	17.00	164.5	18.54	175.7	20.18	196.7	23.63	218.4	26.67
	25	110.9	12.29	132.7	15.01	153.7	18.12	164.5	19.83	175.7	21.57	196.7	25.24	218.4	27.97
	27	110.9	12.95	132.7	16.06	153.7	19.34	164.5	21.02	175.7	23.03	196.7	26.98	218.4	29.71
	29	110.9	13.82	132.7	17.00	153.7	20.53	164.5	22.41	175.7	24.47	196.7	28.77	218.4	31.84
	31	110.9	14.70	132.7	18.12	153.7	21.89	164.5	23.94	175.7	26.11	196.7	30.68	218.4	33.79
	33	110.9	15.54	132.7	19.13	153.7	23.25	164.5	25.41	175.7	27.75	196.7	32.64	218.4	35.96
	35	110.9	16.41	132.7	20.43	153.7	24.72	164.5	27.05	175.7	29.53	196.7	34.80	218.4	38.16
	37	110.9	17.45	132.7	21.68	153.7	26.28	164.5	28.77	175.7	31.42	196.7	37.01	218.4	40.25
	39	110.9	18.51	132.7	23.07	153.7	28.10	164.5	30.97	175.7	33.97	196.7	39.62	218.4	43.39
	41	110.9	21.12	132.7	26.11	153.7	31.81	164.5	35.05	175.7	38.13	196.7	44.95	218.4	48.31
43	110.9	23.71	132.7	29.37	153.7	35.82	164.5	39.36	175.7	42.91	196.7	50.61	218.4	53.87	
46	107.4	27.47	128.8	34.38	148.8	42.03	159.5	45.76	170.0	50.44	190.4	59.48	211.7	62.59	
48	95.20	24.09	113.7	30.22	131.6	36.96	141.0	40.24	150.5	44.34	168.3	52.36	187.2	54.45	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	83.00	20.71	98.90	26.00	114.4	31.86	122.8	34.66	130.7	38.19	146.3	45.15	162.8	46.24
	52	70.70	17.26	83.90	21.71	97.20	26.65	104.6	29.00	110.9	31.97	123.9	37.83	138.6	37.93
60	10	94.90	9.44	113.4	11.02	131.9	12.83	141.1	13.78	150.5	14.62	168.7	16.59	187.3	18.59
	12	94.90	9.57	113.4	11.22	131.9	13.01	141.1	13.96	150.5	14.90	168.7	16.87	187.3	18.90
	14	94.90	9.65	113.4	11.40	131.9	13.26	141.1	14.21	150.5	15.15	168.7	17.22	187.3	19.26
	16	94.90	9.85	113.4	11.64	131.9	13.44	141.1	14.49	150.5	15.51	168.7	17.54	187.3	19.60
	18	94.90	10.03	113.4	11.82	131.9	13.71	141.1	14.73	150.5	15.74	168.7	17.81	187.3	20.03
	20	94.90	10.20	113.4	11.99	131.9	13.96	141.1	14.98	150.5	15.99	168.7	18.14	187.3	20.45
	21	94.90	10.25	113.4	12.07	131.9	14.13	141.1	15.15	150.5	16.17	168.7	18.41	187.3	20.62
	23	94.90	10.45	113.4	12.35	131.9	14.31	141.1	15.40	150.5	16.52	168.7	19.08	187.3	21.92
	25	94.90	10.62	113.4	12.59	131.9	14.90	141.1	16.17	150.5	17.54	168.7	20.38	187.3	23.47
	27	94.90	10.94	113.4	13.26	131.9	15.85	141.1	17.22	150.5	18.65	168.7	21.64	187.3	25.00
	29	94.90	11.64	113.4	14.13	131.9	16.87	141.1	18.31	150.5	19.85	168.7	23.11	187.3	26.69
	31	94.90	12.35	113.4	14.98	131.9	17.89	141.1	19.51	150.5	21.15	168.7	24.65	187.3	28.44
	33	94.90	13.01	113.4	15.85	131.9	19.01	141.1	20.72	150.5	22.52	168.7	26.20	187.3	30.30
	35	94.90	13.78	113.4	16.87	131.9	20.20	141.1	21.99	150.5	23.88	168.7	27.91	187.3	32.17
	37	94.90	14.53	113.4	17.81	131.9	21.40	141.1	23.36	150.5	25.33	168.7	29.61	187.3	34.26
	39	94.90	15.47	113.4	18.94	131.9	23.08	141.1	25.08	150.5	27.26	168.7	31.74	187.3	36.68
	41	94.90	17.33	113.4	21.40	131.9	25.90	141.1	28.28	150.5	30.56	168.7	35.95	187.3	41.11
	43	94.90	19.40	113.4	24.02	131.9	29.10	141.1	31.77	150.5	34.41	168.7	40.51	187.3	46.32
	46	92.10	22.66	109.9	28.13	127.8	34.12	136.6	37.22	145.6	40.29	163.8	47.56	181.6	55.06
	48	81.50	19.88	97.00	24.69	113.0	29.98	121.1	32.72	128.8	35.42	144.6	41.84	160.6	48.43
50	70.70	17.07	84.20	21.19	98.20	25.81	105.3	28.12	111.7	30.52	125.6	36.06	139.7	41.74	
52	60.20	14.22	71.30	17.68	83.10	21.56	89.80	23.49	94.60	25.52	106.4	30.20	118.8	34.97	
50	10	79.40	8.11	94.90	9.38	109.9	10.64	117.6	11.42	125.3	12.09	140.3	13.64	156.1	15.19
	12	79.40	8.21	94.90	9.47	109.9	10.82	117.6	11.59	125.3	12.37	140.3	13.92	156.1	15.46
	14	79.40	8.28	94.90	9.65	109.9	11.00	117.6	11.77	125.3	12.54	140.3	14.09	156.1	15.68
	16	79.40	8.42	94.90	9.80	109.9	11.20	117.6	12.02	125.3	12.69	140.3	14.32	156.1	15.96
	18	79.40	8.52	94.90	9.87	109.9	11.35	117.6	12.20	125.3	12.97	140.3	14.59	156.1	16.32
	20	79.40	8.60	94.90	10.08	109.9	11.59	117.6	12.37	125.3	13.22	140.3	14.84	156.1	16.63
	21	79.40	8.70	94.90	10.15	109.9	11.70	117.6	12.54	125.3	13.32	140.3	15.01	156.1	16.81
	23	79.40	8.88	94.90	10.33	109.9	11.87	117.6	12.69	125.3	13.56	140.3	15.26	156.1	17.13
	25	79.40	8.98	94.90	10.50	109.9	12.09	117.6	12.97	125.3	13.99	140.3	16.04	156.1	18.36
	27	79.40	9.13	94.90	10.82	109.9	12.79	117.6	13.81	125.3	14.84	140.3	17.13	156.1	19.52
	29	79.40	9.65	94.90	11.52	109.9	13.56	117.6	14.69	125.3	15.79	140.3	18.19	156.1	20.72
	31	79.40	10.15	94.90	12.20	109.9	14.41	117.6	15.54	125.3	16.81	140.3	19.34	156.1	22.10
	33	79.40	10.75	94.90	12.87	109.9	15.26	117.6	16.45	125.3	17.83	140.3	20.57	156.1	23.54
	35	79.40	11.35	94.90	13.64	109.9	16.14	117.6	17.48	125.3	18.85	140.3	21.74	156.1	24.99
	37	79.40	12.02	94.90	14.41	109.9	17.06	117.6	18.50	125.3	19.95	140.3	23.22	156.1	26.53
	39	79.40	12.83	94.90	15.46	109.9	18.29	117.6	19.91	125.3	21.39	140.3	24.70	156.1	28.65
	41	79.40	14.34	94.90	17.28	109.9	20.64	117.6	22.30	125.3	24.03	140.3	27.94	156.1	32.11
	43	79.40	16.02	94.90	19.36	109.9	23.09	117.6	25.01	125.3	26.92	140.3	31.44	156.1	36.12
	46	77.00	18.74	92.10	22.63	106.4	27.06	113.8	29.28	121.1	31.46	135.8	36.86	151.5	42.40
	48	68.20	16.42	81.50	19.88	94.50	23.75	100.8	25.69	107.4	27.63	120.4	32.42	134.0	37.28
50	59.40	14.07	70.70	17.09	82.20	20.38	87.70	22.07	93.50	23.75	104.7	27.87	116.5	32.09	
52	50.60	11.71	60.20	14.27	70.00	16.97	74.60	18.41	79.80	19.84	89.00	23.29	99.00	26.86	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN860LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	238.6	23.88	284.1	29.19	304.6	33.85	313.2	34.55	321.8	34.81	337.5	35.09	346.1	35.24
	12	238.6	24.47	284.1	30.21	304.6	35.27	313.2	35.44	321.8	35.76	337.5	36.02	346.1	36.36
	14	238.6	25.30	284.1	31.31	304.6	36.57	313.2	36.83	321.8	37.14	337.5	37.42	346.1	37.77
	16	238.6	26.21	284.1	32.40	304.6	38.21	313.2	38.56	321.8	38.88	337.5	39.23	346.1	39.51
	18	238.6	27.31	284.1	34.28	304.6	39.94	313.2	40.82	321.8	41.17	337.5	41.56	346.1	41.85
	20	238.6	28.51	284.1	36.54	304.6	41.92	313.2	44.89	321.8	45.24	337.5	46.40	346.1	46.69
	21	238.6	29.29	284.1	37.81	304.6	42.80	313.2	47.51	321.8	47.90	337.5	49.37	346.1	49.70
	23	238.6	31.38	284.1	39.79	304.6	45.03	313.2	52.42	321.8	53.50	337.5	55.32	346.1	55.63
	25	238.6	33.53	284.1	42.06	304.6	48.11	313.2	58.83	321.8	60.24	337.5	62.07	346.1	62.36
	27	238.6	35.90	284.1	44.96	304.6	51.94	313.2	65.83	321.8	67.07	337.5	69.19	346.1	69.72
	29	238.6	38.24	284.1	48.08	304.6	56.86	313.2	73.47	321.8	74.78	337.5	76.96	346.1	77.10
	31	238.6	40.79	284.1	50.82	304.6	61.45	313.2	74.23	321.8	75.61	335.0	77.31	344.6	77.59
	33	238.6	43.47	284.1	54.81	304.6	66.79	313.2	74.53	321.3	75.93	331.1	76.60	339.3	76.89
	35	238.6	46.37	284.1	58.36	304.6	73.65	312.0	74.48	317.1	74.94	325.7	75.58	335.0	75.93
	37	238.6	49.42	284.1	62.14	302.4	73.14	306.6	73.49	312.0	73.95	320.6	74.59	329.9	74.91
	39	238.6	52.63	284.1	66.56	297.3	72.15	302.4	72.53	306.6	72.96	316.3	73.63	325.7	73.91
	41	238.6	57.62	275.8	71.26	285.2	71.58	289.4	71.94	294.9	72.39	303.8	73.00	312.0	73.31
	43	238.6	62.68	264.4	70.66	273.4	70.98	277.7	71.37	283.3	71.79	291.7	72.43	299.9	72.71
	46	231.1	69.89	241.1	69.78	249.7	70.13	253.7	70.45	259.0	70.90	267.2	71.55	274.7	71.80
48	204.2	68.36	209.6	68.57	217.4	68.69	220.9	68.89	225.7	69.49	232.5	69.92	239.3	70.20	
50	177.4	66.79	178.1	67.36	185.1	67.28	187.9	67.30	192.1	68.05	197.7	68.31	203.8	68.56	
52	150.5	65.19	146.6	66.11	152.4	65.80	155.2	65.67	158.7	66.61	163.3	66.65	168.4	66.93	
120	10	215.7	21.47	256.6	26.32	280.6	31.31	288.8	33.82	297.4	34.34	313.6	34.49	321.4	34.77
	12	215.7	22.07	256.6	27.24	280.6	32.57	288.8	34.55	297.4	35.62	313.6	36.05	321.4	36.36
	14	215.7	22.82	256.6	28.16	280.6	33.89	288.8	35.87	297.4	36.93	313.6	37.46	321.4	37.78
	16	215.7	23.63	256.6	29.33	280.6	35.20	288.8	37.21	297.4	38.63	313.6	39.13	321.4	39.41
	18	215.7	24.58	256.6	30.63	280.6	36.61	288.8	39.16	297.4	40.61	313.6	41.10	321.4	41.42
	20	215.7	25.50	256.6	32.47	280.6	38.55	288.8	41.21	297.4	42.77	313.6	43.33	321.4	43.69
	21	215.7	26.29	256.6	33.64	280.6	39.65	288.8	42.41	297.4	44.19	313.6	44.75	321.4	45.11
	23	215.7	28.09	256.6	35.98	280.6	42.48	288.8	45.07	297.4	47.12	313.6	47.58	321.4	47.97
	25	215.7	30.00	256.6	38.55	280.6	44.79	288.8	48.04	297.4	50.51	313.6	51.51	321.4	51.96
	27	215.7	32.02	256.6	41.22	280.6	47.68	288.8	51.32	297.4	54.29	313.6	56.14	321.4	56.60
	29	215.7	34.18	256.6	44.01	280.6	50.16	288.8	54.94	297.4	58.75	313.6	61.31	321.4	61.58
	31	215.7	36.43	256.6	47.01	280.6	52.75	288.8	59.60	297.4	63.92	313.6	66.76	321.4	67.25
	33	215.7	38.77	256.6	50.09	280.6	56.61	288.8	65.71	297.4	69.74	313.6	72.46	321.4	72.88
	35	215.7	41.22	256.6	53.41	280.6	60.92	288.8	73.73	297.4	74.94	313.1	77.10	321.3	77.70
	37	215.7	44.35	256.6	56.35	280.6	65.95	288.8	73.12	297.4	74.69	308.1	75.47	316.4	76.07
	39	215.7	47.75	256.6	59.73	280.6	71.17	288.8	72.97	294.5	73.70	303.8	73.91	312.0	74.48
	41	215.7	52.75	256.6	66.25	274.8	71.58	278.4	72.22	282.6	72.57	290.9	72.78	299.1	73.38
	43	215.7	58.10	254.7	68.04	263.7	70.41	267.2	71.08	271.2	71.44	279.4	71.62	287.3	72.22
	46	208.9	65.10	232.2	66.98	240.7	68.78	244.3	69.34	247.9	69.67	255.4	69.88	263.0	70.45
48	185.2	64.12	201.7	66.20	209.2	67.83	212.4	68.26	215.4	68.44	222.5	68.75	228.9	69.00	
50	161.2	63.16	171.2	65.36	177.7	66.88	180.2	67.16	183.2	67.21	189.2	67.56	195.2	67.52	
52	137.5	62.18	141.0	64.55	146.2	65.93	148.3	66.04	150.9	65.94	156.3	66.39	161.2	66.03	
110	10	193.5	19.32	230.4	23.52	257.6	27.98	264.8	30.28	281.6	32.61	288.1	33.46	307.5	34.03
	12	193.5	19.92	230.4	24.34	257.6	29.15	264.8	31.13	281.6	33.82	288.1	34.88	307.5	35.69
	14	193.5	20.55	230.4	25.43	257.6	30.45	264.8	32.65	281.6	35.51	288.1	36.53	307.5	37.29
	16	193.5	21.30	230.4	26.35	257.6	31.73	264.8	34.10	281.6	37.15	288.1	38.17	307.5	38.84
	18	193.5	22.07	230.4	27.45	257.6	33.53	264.8	35.91	281.6	39.20	288.1	39.94	307.5	40.68
	20	193.5	22.85	230.4	28.83	257.6	35.55	264.8	37.56	281.6	41.10	288.1	42.10	307.5	42.77

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	193.5	23.38	230.4	29.68	257.6	36.47	264.8	38.56	281.6	42.24	288.1	43.29	307.5	43.97
	23	193.5	24.87	230.4	31.83	257.6	38.52	264.8	40.71	281.6	44.61	288.1	45.56	307.5	46.33
	25	193.5	26.60	230.4	33.96	257.6	40.68	264.8	43.05	281.6	47.15	288.1	47.79	307.5	49.35
	27	193.5	28.40	230.4	36.32	257.6	43.01	264.8	45.56	281.6	49.21	288.1	50.37	307.5	52.61
	29	193.5	30.32	230.4	38.77	257.6	45.42	264.8	48.25	281.6	52.04	288.1	52.92	307.5	55.87
	31	193.5	32.26	230.4	41.31	257.6	48.01	264.8	51.12	281.6	55.56	288.1	56.43	307.5	59.53
	33	193.5	34.38	230.4	44.01	257.6	50.73	264.8	54.16	281.6	59.52	288.1	60.43	307.5	63.23
	35	193.5	36.54	230.4	47.01	257.6	53.59	264.8	57.41	281.6	63.85	288.1	64.35	307.4	67.19
	37	193.5	38.70	230.4	49.85	257.6	56.56	264.8	61.63	281.6	68.51	288.1	68.47	302.3	70.30
	39	193.5	41.74	230.4	53.02	257.6	60.82	264.8	67.09	281.6	72.98	288.1	73.01	298.0	73.49
	41	193.5	46.20	230.4	57.89	257.6	67.37	264.8	76.23	270.8	76.92	278.4	77.53	285.5	78.16
	43	193.5	50.06	230.4	62.24	252.1	73.38	256.2	74.20	259.4	74.06	267.2	74.48	273.7	74.69
	46	187.0	50.86	223.2	62.60	230.0	70.24	234.2	70.24	237.1	70.87	244.3	71.22	250.4	71.44
	48	165.5	49.72	194.1	60.69	199.9	67.23	203.5	67.68	206.1	68.00	212.4	68.21	218.2	68.47
50	144.1	48.53	164.7	58.74	169.8	64.18	172.8	65.09	175.0	65.13	180.2	65.14	186.0	65.49	
52	122.9	47.36	135.3	56.77	139.7	61.13	142.1	62.46	143.9	62.22	148.3	62.03	153.5	62.45	
100	10	162.7	17.40	193.5	21.15	225.4	25.08	240.8	27.10	256.2	29.12	284.2	32.43	290.3	32.65
	12	162.7	17.97	193.5	22.03	225.4	25.93	240.8	27.84	256.2	30.04	284.2	34.17	290.3	34.52
	14	162.7	18.53	193.5	22.89	225.4	27.03	240.8	29.04	256.2	31.34	284.2	36.08	290.3	36.43
	16	162.7	19.07	193.5	23.63	225.4	28.16	240.8	30.42	256.2	33.04	284.2	37.82	290.3	38.34
	18	162.7	19.63	193.5	24.51	225.4	29.29	240.8	31.91	256.2	35.02	284.2	39.94	290.3	40.29
	20	162.7	20.35	193.5	25.43	225.4	30.99	240.8	34.18	256.2	37.49	284.2	41.88	290.3	42.21
	21	162.7	20.76	193.5	26.04	225.4	32.02	240.8	35.34	256.2	38.88	284.2	42.84	290.3	43.19
	23	162.7	22.00	193.5	27.87	225.4	34.38	240.8	37.92	256.2	41.67	284.2	44.85	290.3	45.18
	25	162.7	23.41	193.5	29.68	225.4	36.72	240.8	40.57	256.2	44.50	284.2	46.76	290.3	47.48
	27	162.7	24.98	193.5	31.73	225.4	39.30	240.8	43.36	256.2	47.33	284.2	49.89	290.3	50.35
	29	162.7	26.60	193.5	33.85	225.4	41.96	240.8	46.37	256.2	50.13	284.2	52.93	290.3	53.17
	31	162.7	28.40	193.5	36.09	225.4	44.75	240.8	49.45	256.2	52.64	284.2	55.81	290.3	56.09
	33	162.7	30.11	193.5	38.45	225.4	47.75	240.8	52.75	256.2	54.62	284.2	58.82	290.3	59.09
	35	162.7	32.02	193.5	40.89	225.4	50.83	240.8	56.25	256.2	57.48	282.7	61.79	290.1	62.28
	37	162.7	34.31	193.5	43.87	225.4	53.84	240.8	58.97	256.2	61.13	277.7	64.69	284.5	65.25
	39	162.7	36.79	193.5	47.15	225.4	57.06	240.8	61.84	256.2	65.20	273.0	67.77	279.8	68.40
	41	162.7	40.19	193.5	51.53	225.4	61.59	240.8	67.82	256.2	70.94	262.6	71.30	271.2	71.97
	43	162.7	44.30	193.5	56.88	225.4	67.17	240.8	73.91	243.6	74.16	251.1	74.38	257.9	75.08
46	157.3	49.58	187.4	63.87	218.2	74.30	219.6	78.04	222.5	78.26	229.4	78.51	235.7	79.25	
48	139.0	43.04	165.5	55.59	188.1	63.91	191.3	66.59	193.1	66.84	199.6	66.98	204.9	67.51	
50	120.6	36.43	143.6	47.21	158.0	53.40	162.9	55.01	164.0	55.24	169.5	55.31	174.1	55.63	
52	102.3	29.74	121.8	38.72	128.2	42.76	134.2	43.31	134.6	43.50	139.4	43.50	143.3	43.58	
90	10	146.2	15.03	174.5	18.10	202.8	21.32	216.8	23.02	230.4	24.74	258.7	27.73	287.4	30.82
	12	146.2	15.24	174.5	18.37	202.8	21.71	216.8	23.47	230.4	25.31	258.7	28.26	287.4	31.36
	14	146.2	15.52	174.5	18.76	202.8	22.17	216.8	23.90	230.4	25.76	258.7	28.79	287.4	31.99
	16	146.2	15.77	174.5	19.12	202.8	22.63	216.8	24.39	230.4	26.25	258.7	29.35	287.4	32.53
	18	146.2	16.09	174.5	19.49	202.8	23.02	216.8	24.95	230.4	26.78	258.7	29.99	287.4	34.17
	20	146.2	16.36	174.5	19.85	202.8	23.47	216.8	25.41	230.4	27.80	258.7	32.10	287.4	35.80
	21	146.2	16.51	174.5	20.03	202.8	23.90	216.8	26.25	230.4	28.82	258.7	32.63	287.4	36.64
	23	146.2	16.93	174.5	20.87	202.8	25.58	216.8	28.19	230.4	30.86	258.7	34.60	287.4	38.90
	25	146.2	17.71	174.5	22.28	202.8	27.35	216.8	30.12	230.4	32.97	258.7	36.98	287.4	41.17
	27	146.2	18.94	174.5	23.72	202.8	29.18	216.8	32.13	230.4	35.27	258.7	39.31	287.4	43.71
	29	146.2	20.03	174.5	25.31	202.8	31.22	216.8	34.38	230.4	37.69	258.7	41.67	287.4	46.21
	31	146.2	21.32	174.5	26.99	202.8	33.23	216.8	36.57	230.4	40.19	258.7	43.75	287.4	48.70
33	146.2	22.73	174.5	28.72	202.8	35.48	216.8	38.99	230.4	42.62	258.7	45.83	285.6	51.02	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	146.2	24.11	174.5	30.48	202.8	37.69	216.8	41.56	230.4	45.19	258.7	49.30	281.2	53.91
	37	146.2	25.58	174.5	32.42	202.8	40.19	216.8	44.17	230.4	47.72	258.7	52.38	277.0	56.34
	39	146.2	27.07	174.5	34.46	202.8	42.52	216.8	46.99	230.4	50.16	258.7	56.13	272.3	58.76
	41	146.2	31.26	174.5	39.42	202.8	48.14	216.8	53.07	230.4	55.84	256.2	61.57	261.2	62.98
	43	146.2	34.81	174.5	43.95	202.8	54.26	216.8	58.89	230.4	61.82	245.8	66.29	250.4	67.10
	46	141.5	40.82	169.1	52.19	196.3	64.42	209.9	69.56	216.1	71.53	224.3	73.40	228.5	73.51
	48	125.1	35.92	149.7	45.92	173.7	56.69	185.6	61.07	187.7	62.03	195.2	63.58	198.9	63.65
	50	108.7	30.96	130.1	39.58	151.1	48.91	161.0	52.45	159.3	52.42	165.8	53.63	168.9	53.66
	52	92.60	25.92	110.7	33.17	128.5	40.99	136.7	43.72	130.7	42.68	136.8	43.57	138.9	43.56
80	10	129.7	12.61	154.8	15.12	179.9	17.73	192.8	19.14	205.7	20.54	230.4	23.43	255.5	25.44
	12	129.7	12.83	154.8	15.29	179.9	18.08	192.8	19.48	205.7	20.86	230.4	23.85	255.5	25.93
	14	129.7	13.04	154.8	15.64	179.9	18.36	192.8	19.84	205.7	21.25	230.4	24.28	255.5	26.43
	16	129.7	13.21	154.8	15.93	179.9	18.71	192.8	20.16	205.7	21.67	230.4	24.84	255.5	26.95
	18	129.7	13.46	154.8	16.15	179.9	19.06	192.8	20.54	205.7	22.13	230.4	25.26	255.5	27.52
	20	129.7	13.71	154.8	16.52	179.9	19.48	192.8	20.97	205.7	22.55	230.4	26.22	255.5	29.14
	21	129.7	13.81	154.8	16.70	179.9	19.66	192.8	21.25	205.7	23.05	230.4	27.03	255.5	29.91
	23	129.7	14.07	154.8	16.95	179.9	20.54	192.8	22.55	205.7	24.63	230.4	28.55	255.5	31.43
	25	129.7	14.62	154.8	18.08	179.9	22.02	192.8	24.13	205.7	26.39	230.4	30.55	255.5	33.61
	27	129.7	15.47	154.8	19.24	179.9	23.54	192.8	25.76	205.7	28.15	230.4	32.46	255.5	35.34
	29	129.7	16.42	154.8	20.54	179.9	24.98	192.8	27.45	205.7	30.05	230.4	34.78	255.5	37.84
	31	129.7	17.47	154.8	21.74	179.9	26.65	192.8	29.28	205.7	31.96	230.4	36.93	255.5	39.71
	33	129.7	18.53	154.8	23.26	179.9	28.40	192.8	31.18	205.7	34.07	230.4	38.90	255.5	41.65
	35	129.7	19.66	154.8	24.63	179.9	30.23	192.8	33.19	205.7	36.36	230.4	41.26	255.5	43.67
	37	129.7	20.82	154.8	26.21	179.9	32.06	192.8	35.30	205.7	38.62	230.4	43.51	255.5	46.37
	39	129.7	21.99	154.8	27.70	179.9	34.32	192.8	37.95	205.7	41.50	230.4	45.98	255.5	49.79
	41	129.7	25.09	154.8	31.67	179.9	38.90	192.8	42.98	205.7	47.11	230.4	52.77	254.7	57.67
	43	129.7	28.49	154.8	35.64	179.9	43.77	192.8	48.28	205.7	53.07	230.4	58.27	244.3	62.08
	46	125.7	33.04	150.0	41.85	174.1	51.36	186.6	55.98	199.2	62.36	217.8	66.31	222.9	67.39
	48	111.4	29.02	132.6	36.81	154.1	45.20	165.1	49.18	176.0	54.93	188.8	57.73	193.5	58.34
50	97.20	24.94	115.2	31.74	133.7	38.97	143.6	42.28	153.1	47.38	160.2	49.03	164.4	49.15	
52	82.90	20.81	97.80	26.59	113.4	32.67	122.2	35.30	130.2	39.77	131.2	40.24	135.0	39.88	
70	10	113.6	11.01	135.8	13.10	157.3	15.18	168.4	16.40	179.9	17.53	201.4	19.97	223.6	22.33
	12	113.6	11.18	135.8	13.26	157.3	15.55	168.4	16.65	179.9	17.86	201.4	20.32	223.6	22.72
	14	113.6	11.39	135.8	13.47	157.3	15.77	168.4	16.93	179.9	18.14	201.4	20.74	223.6	23.18
	16	113.6	11.54	135.8	13.69	157.3	16.06	168.4	17.26	179.9	18.49	201.4	21.10	223.6	23.68
	18	113.6	11.71	135.8	13.97	157.3	16.40	168.4	17.63	179.9	18.84	201.4	21.42	223.6	24.06
	20	113.6	11.89	135.8	14.26	157.3	16.65	168.4	17.96	179.9	19.27	201.4	21.94	223.6	24.98
	21	113.6	12.07	135.8	14.29	157.3	16.83	168.4	18.14	179.9	19.44	201.4	22.30	223.6	25.51
	23	113.6	12.21	135.8	14.67	157.3	17.18	168.4	18.73	179.9	20.40	201.4	23.88	223.6	26.96
	25	113.6	12.42	135.8	15.18	157.3	18.31	168.4	20.04	179.9	21.80	201.4	25.51	223.6	28.26
	27	113.6	13.10	135.8	16.23	157.3	19.55	168.4	21.24	179.9	23.28	201.4	27.27	223.6	30.03
	29	113.6	13.97	135.8	17.18	157.3	20.74	168.4	22.66	179.9	24.74	201.4	29.07	223.6	32.18
	31	113.6	14.85	135.8	18.31	157.3	22.12	168.4	24.20	179.9	26.39	201.4	31.01	223.6	34.15
	33	113.6	15.70	135.8	19.34	157.3	23.50	168.4	25.69	179.9	28.04	201.4	32.99	223.6	36.34
	35	113.6	16.58	135.8	20.64	157.3	24.98	168.4	27.34	179.9	29.85	201.4	35.17	223.6	38.56
	37	113.6	17.63	135.8	21.90	157.3	26.57	168.4	29.07	179.9	31.76	201.4	37.40	223.6	40.68
	39	113.6	18.70	135.8	23.32	157.3	28.40	168.4	31.29	179.9	34.33	201.4	40.04	223.6	43.86
	41	113.6	21.35	135.8	26.38	157.3	32.13	168.4	35.42	179.9	38.54	201.4	45.45	223.6	48.82
43	113.6	23.98	135.8	29.66	157.3	36.20	168.4	39.78	179.9	43.37	201.4	51.17	223.6	54.44	
46	110.0	27.76	131.8	34.74	152.3	42.47	163.3	46.24	174.1	50.97	194.9	60.10	216.7	63.24	
48	97.50	24.35	116.4	30.54	134.7	37.36	144.4	40.67	154.1	44.80	172.3	52.91	191.7	55.03	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	84.90	20.93	101.3	26.27	117.2	32.21	125.7	35.03	133.7	38.59	149.7	45.62	166.6	46.74
	52	72.30	17.45	85.90	21.94	99.70	26.96	107.1	29.32	113.4	32.30	126.8	38.23	141.9	38.35
60	10	97.10	9.50	116.1	11.10	135.1	12.93	144.4	13.88	154.1	14.73	172.7	16.71	191.7	18.72
	12	97.10	9.65	116.1	11.30	135.1	13.11	144.4	14.06	154.1	15.01	172.7	16.99	191.7	19.04
	14	97.10	9.72	116.1	11.48	135.1	13.35	144.4	14.31	154.1	15.26	172.7	17.34	191.7	19.40
	16	97.10	9.93	116.1	11.73	135.1	13.53	144.4	14.58	154.1	15.61	172.7	17.66	191.7	19.74
	18	97.10	10.11	116.1	11.90	135.1	13.81	144.4	14.83	154.1	15.86	172.7	17.94	191.7	20.17
	20	97.10	10.27	116.1	12.08	135.1	14.06	144.4	15.09	154.1	16.11	172.7	18.27	191.7	20.60
	21	97.10	10.32	116.1	12.16	135.1	14.24	144.4	15.26	154.1	16.29	172.7	18.55	191.7	20.78
	23	97.10	10.52	116.1	12.43	135.1	14.41	144.4	15.50	154.1	16.63	172.7	19.22	191.7	22.07
	25	97.10	10.70	116.1	12.68	135.1	15.01	144.4	16.29	154.1	17.66	172.7	20.53	191.7	23.63
	27	97.10	11.03	116.1	13.35	135.1	15.96	144.4	17.34	154.1	18.79	172.7	21.80	191.7	25.18
	29	97.10	11.73	116.1	14.24	135.1	16.99	144.4	18.44	154.1	19.99	172.7	23.28	191.7	26.89
	31	97.10	12.43	116.1	15.09	135.1	18.02	144.4	19.65	154.1	21.30	172.7	24.84	191.7	28.64
	33	97.10	13.11	116.1	15.96	135.1	19.14	144.4	20.87	154.1	22.68	172.7	26.38	191.7	30.52
	35	97.10	13.88	116.1	16.99	135.1	20.35	144.4	22.15	154.1	24.05	172.7	28.12	191.7	32.40
	37	97.10	14.63	116.1	17.94	135.1	21.55	144.4	23.53	154.1	25.51	172.7	29.82	191.7	34.51
	39	97.10	15.58	116.1	19.08	135.1	23.24	144.4	25.25	154.1	27.45	172.7	31.97	191.7	36.95
	41	97.10	17.45	116.1	21.55	135.1	26.11	144.4	28.47	154.1	30.78	172.7	36.21	191.7	41.41
	43	97.10	19.54	116.1	24.19	135.1	29.32	144.4	31.99	154.1	34.66	172.7	40.80	191.7	46.62
	46	94.20	22.81	112.4	28.33	130.8	34.36	139.7	37.47	149.0	40.58	167.7	47.89	185.9	55.44
	48	83.50	20.02	99.30	24.86	115.7	30.19	123.9	32.95	131.8	35.67	148.0	42.14	164.4	48.77
50	72.40	17.19	86.10	21.34	100.6	25.98	107.8	28.33	114.3	30.72	128.7	36.32	142.9	42.03	
52	61.70	14.33	73.00	17.80	85.20	21.71	92.00	23.68	96.70	25.67	109.0	30.43	121.5	35.22	
50	10	81.30	8.13	97.10	9.41	112.5	10.68	120.4	11.46	128.3	12.14	143.7	13.69	159.8	15.25
	12	81.30	8.23	97.10	9.51	112.5	10.86	120.4	11.64	128.3	12.41	143.7	13.97	159.8	15.53
	14	81.30	8.31	97.10	9.69	112.5	11.04	120.4	11.81	128.3	12.59	143.7	14.15	159.8	15.74
	16	81.30	8.46	97.10	9.84	112.5	11.25	120.4	12.07	128.3	12.74	143.7	14.37	159.8	16.02
	18	81.30	8.56	97.10	9.91	112.5	11.38	120.4	12.24	128.3	13.02	143.7	14.64	159.8	16.38
	20	81.30	8.63	97.10	10.12	112.5	11.64	120.4	12.41	128.3	13.27	143.7	14.89	159.8	16.69
	21	81.30	8.74	97.10	10.19	112.5	11.74	120.4	12.59	128.3	13.37	143.7	15.07	159.8	16.87
	23	81.30	8.91	97.10	10.36	112.5	11.92	120.4	12.74	128.3	13.61	143.7	15.32	159.8	17.19
	25	81.30	9.02	97.10	10.54	112.5	12.14	120.4	13.02	128.3	14.04	143.7	16.09	159.8	18.43
	27	81.30	9.16	97.10	10.86	112.5	12.84	120.4	13.86	128.3	14.89	143.7	17.19	159.8	19.60
	29	81.30	9.69	97.10	11.56	112.5	13.61	120.4	14.74	128.3	15.84	143.7	18.25	159.8	20.80
	31	81.30	10.19	97.10	12.24	112.5	14.47	120.4	15.60	128.3	16.87	143.7	19.42	159.8	22.17
	33	81.30	10.79	97.10	12.91	112.5	15.32	120.4	16.52	128.3	17.89	143.7	20.65	159.8	23.63
	35	81.30	11.38	97.10	13.69	112.5	16.20	120.4	17.55	128.3	18.92	143.7	21.83	159.8	25.08
	37	81.30	12.07	97.10	14.47	112.5	17.12	120.4	18.57	128.3	20.02	143.7	23.30	159.8	26.63
	39	81.30	12.87	97.10	15.53	112.5	18.36	120.4	19.98	128.3	21.47	143.7	24.80	159.8	28.75
	41	81.30	14.38	97.10	17.33	112.5	20.71	120.4	22.38	128.3	24.12	143.7	28.05	159.8	32.21
	43	81.30	16.09	97.10	19.42	112.5	23.18	120.4	25.12	128.3	27.03	143.7	31.56	159.8	36.26
	46	78.80	18.81	94.20	22.70	108.9	27.16	116.5	29.39	124.0	31.58	139.0	37.00	155.1	42.54
	48	69.80	16.48	83.50	19.94	96.60	23.83	103.1	25.78	109.9	27.72	123.2	32.53	137.2	37.41
50	60.80	14.11	72.40	17.15	84.10	20.43	89.70	22.13	95.50	23.82	107.1	27.98	119.2	32.21	
52	51.80	11.74	61.70	14.32	71.50	17.00	76.40	18.44	81.40	19.89	91.00	23.38	101.3	26.97	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN880LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	244.2	24.53	290.7	29.98	311.6	34.78	320.5	35.50	329.3	35.76	345.4	36.05	354.2	36.19
	12	244.2	25.15	290.7	31.04	311.6	36.22	320.5	36.42	329.3	36.74	345.4	37.00	354.2	37.36
	14	244.2	25.98	290.7	32.16	311.6	37.57	320.5	37.83	329.3	38.16	345.4	38.44	354.2	38.81
	16	244.2	26.93	290.7	33.29	311.6	39.24	320.5	39.61	329.3	39.94	345.4	40.30	354.2	40.60
	18	244.2	28.05	290.7	35.21	311.6	41.03	320.5	41.93	329.3	42.30	345.4	42.70	354.2	42.99
	20	244.2	29.29	290.7	37.54	311.6	43.07	320.5	46.12	329.3	46.48	345.4	47.67	354.2	47.96
	21	244.2	30.09	290.7	38.85	311.6	43.98	320.5	48.81	329.3	49.20	345.4	50.73	354.2	51.06
	23	244.2	32.24	290.7	40.87	311.6	46.26	320.5	53.85	329.3	54.96	345.4	56.83	354.2	57.17
	25	244.2	34.45	290.7	43.21	311.6	49.43	320.5	60.44	329.3	61.88	345.4	63.77	354.2	64.08
	27	244.2	36.88	290.7	46.19	311.6	53.34	320.5	67.65	329.3	68.91	345.4	71.09	354.2	71.62
	29	244.2	39.28	290.7	49.39	311.6	58.39	320.5	75.48	329.3	76.84	345.4	79.07	354.2	79.21
	31	244.2	41.90	290.7	52.20	311.6	63.11	320.5	76.25	329.3	77.67	342.9	79.44	352.8	79.73
	33	244.2	44.66	290.7	56.30	311.6	68.60	320.5	76.56	328.9	78.02	338.7	78.71	347.3	79.01
	35	244.2	47.64	290.7	59.94	311.6	75.63	319.4	76.53	324.5	77.00	333.3	77.66	342.9	78.02
	37	244.2	50.77	290.7	63.85	309.5	75.15	313.9	75.52	319.4	75.98	328.1	76.64	337.7	76.96
	39	244.2	54.07	290.7	68.39	304.3	74.14	309.5	74.53	313.9	74.97	323.7	75.66	333.3	75.95
	41	244.2	59.22	282.3	73.22	291.9	73.55	296.2	73.92	301.8	74.39	310.9	75.01	319.4	75.33
	43	244.2	64.39	270.5	72.60	279.8	72.93	284.2	73.33	290.0	73.77	298.6	74.42	306.9	74.71
	46	236.5	71.81	246.8	71.69	255.6	72.05	259.6	72.39	265.1	72.86	273.5	73.51	281.2	73.77
	48	209.1	70.24	214.4	70.46	222.6	70.57	226.2	70.78	231.0	71.41	238.0	71.84	244.9	72.13
50	181.7	68.63	182.0	69.23	189.5	69.12	192.5	69.14	196.6	69.92	202.5	70.20	208.5	70.46	
52	154.3	66.99	149.7	67.96	156.1	67.60	159.1	67.46	162.5	68.44	167.2	68.49	172.2	68.78	
120	10	220.8	22.06	262.5	27.04	287.1	32.16	295.6	34.74	304.4	35.28	320.9	35.43	328.9	35.72
	12	220.8	22.67	262.5	27.98	287.1	33.47	295.6	35.50	304.4	36.60	320.9	37.03	328.9	37.36
	14	220.8	23.44	262.5	28.92	287.1	34.81	295.6	36.84	304.4	37.94	320.9	38.48	328.9	38.81
	16	220.8	24.28	262.5	30.12	287.1	36.15	295.6	38.23	304.4	39.69	320.9	40.19	328.9	40.49
	18	220.8	25.26	262.5	31.47	287.1	37.60	295.6	40.22	304.4	41.72	320.9	42.23	328.9	42.55
	20	220.8	26.20	262.5	33.36	287.1	39.61	295.6	42.34	304.4	43.94	320.9	44.52	328.9	44.87
	21	220.8	27.00	262.5	34.56	287.1	40.74	295.6	43.57	304.4	45.39	320.9	45.97	328.9	46.34
	23	220.8	28.85	262.5	36.96	287.1	43.64	295.6	46.30	304.4	48.40	320.9	48.87	328.9	49.28
	25	220.8	30.82	262.5	39.61	287.1	46.01	295.6	49.35	304.4	51.90	320.9	52.92	328.9	53.38
	27	220.8	32.89	262.5	42.34	287.1	48.98	295.6	52.73	304.4	55.78	320.9	57.68	328.9	58.14
	29	220.8	35.11	262.5	45.21	287.1	51.53	295.6	56.43	304.4	60.37	320.9	62.98	328.9	63.26
	31	220.8	37.43	262.5	48.29	287.1	54.19	295.6	61.23	304.4	65.66	320.9	68.58	328.9	69.09
	33	220.8	39.83	262.5	51.45	287.1	58.14	295.6	67.54	304.4	71.67	320.9	74.43	328.9	74.87
	35	220.8	42.34	262.5	54.87	287.1	62.58	295.6	75.77	304.4	77.02	320.5	79.22	328.9	79.84
	37	220.8	45.57	262.5	57.89	287.1	67.73	295.6	75.13	304.4	76.76	315.3	77.55	323.7	78.17
	39	220.8	49.05	262.5	61.33	287.1	73.11	295.6	74.98	301.4	75.73	310.9	75.95	319.4	76.54
	41	220.8	54.20	262.5	68.05	281.2	73.55	285.0	74.21	289.3	74.57	297.8	74.79	306.2	75.40
	43	220.8	59.69	260.7	69.91	269.8	72.35	273.6	73.03	277.6	73.40	286.0	73.59	294.1	74.20
	46	213.8	66.89	237.6	68.82	246.4	70.67	250.1	71.26	253.7	71.59	261.4	71.80	269.1	72.38
	48	189.5	65.88	206.4	68.01	214.1	69.70	217.4	70.13	220.4	70.32	227.6	70.63	234.3	70.89
50	164.8	64.89	175.3	67.14	181.9	68.71	184.4	69.00	187.4	69.05	193.5	69.40	199.8	69.37	
52	140.4	63.88	144.4	66.30	149.6	67.73	151.7	67.83	154.5	67.74	159.7	68.20	165.0	67.84	
110	10	198.0	19.84	235.8	24.17	263.6	28.74	271.0	31.10	288.2	33.50	294.8	34.38	314.6	34.96
	12	198.0	20.46	235.8	25.00	263.6	29.94	271.0	31.98	288.2	34.74	294.8	35.84	314.6	36.67
	14	198.0	21.11	235.8	26.13	263.6	31.28	271.0	33.54	288.2	36.49	294.8	37.54	314.6	38.31
	16	198.0	21.87	235.8	27.07	263.6	32.60	271.0	35.04	288.2	38.16	294.8	39.20	314.6	39.90
	18	198.0	22.67	235.8	28.20	263.6	34.45	271.0	36.88	288.2	40.26	294.8	41.03	314.6	41.79
	20	198.0	23.48	235.8	29.61	263.6	36.53	271.0	38.59	288.2	42.23	294.8	43.24	314.6	43.94

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	198.0	24.01	235.8	30.49	263.6	37.47	271.0	39.61	288.2	43.39	294.8	44.48	314.6	45.17
	23	198.0	25.55	235.8	32.71	263.6	39.57	271.0	41.82	288.2	45.82	294.8	46.81	314.6	47.60
	25	198.0	27.32	235.8	34.89	263.6	41.79	271.0	44.22	288.2	48.44	294.8	49.10	314.6	50.70
	27	198.0	29.18	235.8	37.32	263.6	44.18	271.0	46.80	288.2	50.55	294.8	51.75	314.6	54.04
	29	198.0	31.14	235.8	39.83	263.6	46.66	271.0	49.57	288.2	53.46	294.8	54.37	314.6	57.38
	31	198.0	33.14	235.8	42.44	263.6	49.32	271.0	52.51	288.2	57.10	294.8	57.97	314.6	61.16
	33	198.0	35.32	235.8	45.21	263.6	52.11	271.0	55.64	288.2	61.16	294.8	62.06	314.6	64.94
	35	198.0	37.54	235.8	48.29	263.6	55.05	271.0	58.98	288.2	65.59	294.8	66.10	314.6	69.04
	37	198.0	39.76	235.8	51.21	263.6	58.11	271.0	63.31	288.2	70.40	294.8	70.35	309.4	72.24
	39	198.0	42.88	235.8	54.47	263.6	62.50	271.0	68.95	288.2	75.01	294.8	75.01	305.1	75.52
	41	198.0	47.48	235.8	59.49	263.6	69.22	271.0	78.32	277.1	79.03	285.0	79.66	292.3	80.31
	43	198.0	51.42	235.8	63.97	258.1	75.40	262.1	76.24	265.5	76.10	273.5	76.53	280.2	76.74
	46	191.4	52.25	228.4	64.32	235.4	72.17	239.7	72.17	242.7	72.82	250.1	73.19	256.3	73.40
	48	169.4	51.09	198.7	62.35	204.6	69.08	208.2	69.54	210.9	69.88	217.5	70.09	223.3	70.35
	50	147.3	49.86	168.7	60.36	173.7	65.95	176.8	66.88	179.0	66.93	184.6	66.92	190.2	67.29
52	125.6	48.65	138.6	58.33	142.9	62.82	145.3	64.18	147.2	63.95	152.0	63.72	156.8	64.17	
100	10	166.4	17.88	198.0	21.73	230.6	25.77	246.4	27.84	262.2	29.91	290.8	33.32	297.0	33.54
	12	166.4	18.46	198.0	22.63	230.6	26.64	246.4	28.60	262.2	30.86	290.8	35.11	297.0	35.46
	14	166.4	19.03	198.0	23.51	230.6	27.77	246.4	29.83	262.2	32.20	290.8	37.06	297.0	37.43
	16	166.4	19.59	198.0	24.28	230.6	28.93	246.4	31.25	262.2	33.94	290.8	38.85	297.0	39.39
	18	166.4	20.17	198.0	25.19	230.6	30.09	246.4	32.77	262.2	35.97	290.8	41.03	297.0	41.39
	20	166.4	20.90	198.0	26.14	230.6	31.83	246.4	35.11	262.2	38.52	290.8	43.03	297.0	43.35
	21	166.4	21.34	198.0	26.75	230.6	32.89	246.4	36.31	262.2	39.94	290.8	44.01	297.0	44.37
	23	166.4	22.60	198.0	28.64	230.6	35.32	246.4	38.96	262.2	42.80	290.8	46.08	297.0	46.41
	25	166.4	24.05	198.0	30.49	230.6	37.72	246.4	41.68	262.2	45.72	290.8	48.04	297.0	48.77
	27	166.4	25.66	198.0	32.60	230.6	40.37	246.4	44.55	262.2	48.63	290.8	51.26	297.0	51.72
	29	166.4	27.32	198.0	34.78	230.6	43.11	246.4	47.64	262.2	51.49	290.8	54.36	297.0	54.62
	31	166.4	29.18	198.0	37.07	230.6	45.97	246.4	50.80	262.2	54.08	290.8	57.32	297.0	57.60
	33	166.4	30.93	198.0	39.50	230.6	49.05	246.4	54.19	262.2	56.11	290.8	60.41	297.0	60.70
	35	166.4	32.89	198.0	42.01	230.6	52.22	246.4	57.78	262.2	59.05	289.3	63.49	296.9	64.00
	37	166.4	35.25	198.0	45.06	230.6	55.31	246.4	60.58	262.2	62.80	284.2	66.46	291.0	67.05
	39	166.4	37.79	198.0	48.44	230.6	58.61	246.4	63.52	262.2	66.98	279.4	69.63	286.3	70.29
	41	166.4	41.26	198.0	52.94	230.6	63.25	246.4	69.66	262.2	72.87	268.8	73.26	277.6	73.95
	43	166.4	45.49	198.0	58.43	230.6	69.02	246.4	75.95	249.3	76.20	257.1	76.43	264.0	77.15
46	161.0	50.95	191.8	65.62	223.3	76.35	224.8	80.19	227.6	80.41	234.7	80.66	241.2	81.43	
48	142.3	44.23	169.5	57.12	192.5	65.66	195.8	68.43	197.6	68.67	204.2	68.82	209.8	69.36	
50	123.6	37.44	147.2	48.50	161.8	54.85	166.7	56.52	167.8	56.75	173.3	56.83	178.3	57.15	
52	104.9	30.57	124.8	39.78	131.3	43.91	137.4	44.50	137.8	44.69	142.5	44.70	146.9	44.77	
90	10	149.6	15.43	178.6	18.57	207.6	21.89	221.8	23.62	235.8	25.39	264.8	28.45	294.0	31.64
	12	149.6	15.63	178.6	18.86	207.6	22.28	221.8	24.08	235.8	25.96	264.8	29.00	294.0	32.18
	14	149.6	15.92	178.6	19.25	207.6	22.75	221.8	24.53	235.8	26.44	264.8	29.54	294.0	32.83
	16	149.6	16.19	178.6	19.61	207.6	23.22	221.8	25.02	235.8	26.94	264.8	30.12	294.0	33.37
	18	149.6	16.50	178.6	20.00	207.6	23.62	221.8	25.61	235.8	27.48	264.8	30.78	294.0	35.06
	20	149.6	16.79	178.6	20.37	207.6	24.08	221.8	26.07	235.8	28.53	264.8	32.94	294.0	36.73
	21	149.6	16.94	178.6	20.56	207.6	24.53	221.8	26.94	235.8	29.58	264.8	33.47	294.0	37.59
	23	149.6	17.36	178.6	21.42	207.6	26.26	221.8	28.93	235.8	31.67	264.8	35.50	294.0	39.90
	25	149.6	18.17	178.6	22.86	207.6	28.06	221.8	30.91	235.8	33.84	264.8	37.96	294.0	42.24
	27	149.6	19.43	178.6	24.34	207.6	29.94	221.8	32.97	235.8	36.19	264.8	40.34	294.0	44.84
	29	149.6	20.56	178.6	25.96	207.6	32.03	221.8	35.28	235.8	38.67	264.8	42.75	294.0	47.41
	31	149.6	21.89	178.6	27.69	207.6	34.10	221.8	37.53	235.8	41.24	264.8	44.89	294.0	49.97
33	149.6	23.32	178.6	29.47	207.6	36.40	221.8	40.02	235.8	43.73	264.8	47.02	292.3	52.36	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	149.6	24.74	178.6	31.28	207.6	38.67	221.8	42.65	235.8	46.37	264.8	50.61	287.8	55.33
	37	149.6	26.26	178.6	33.27	207.6	41.24	221.8	45.32	235.8	48.97	264.8	53.75	283.4	57.82
	39	149.6	27.78	178.6	35.36	207.6	43.63	221.8	48.21	235.8	51.46	264.8	57.62	278.7	60.31
	41	149.6	32.07	178.6	40.47	207.6	49.42	221.8	54.44	235.8	57.32	262.2	63.20	267.3	64.65
	43	149.6	35.73	178.6	45.11	207.6	55.69	221.8	60.42	235.8	63.46	251.6	68.04	256.3	68.87
	46	144.8	41.90	173.0	53.56	200.9	66.13	214.8	71.40	221.1	73.42	229.6	75.33	233.9	75.44
	48	128.0	36.86	153.2	47.13	177.8	58.18	190.0	62.68	192.2	63.66	199.8	65.25	203.5	65.32
	50	111.1	31.76	133.1	40.62	154.7	50.19	164.8	53.83	163.3	53.79	169.8	55.03	172.7	55.06
	52	94.60	26.58	113.4	34.04	131.5	42.07	140.0	44.87	134.1	43.78	140.0	44.70	142.0	44.69
80	10	132.8	12.94	158.4	15.52	184.0	18.20	197.2	19.64	210.4	21.08	235.8	24.05	261.4	26.11
	12	132.8	13.17	158.4	15.70	184.0	18.55	197.2	20.00	210.4	21.42	235.8	24.48	261.4	26.62
	14	132.8	13.38	158.4	16.06	184.0	18.84	197.2	20.36	210.4	21.80	235.8	24.92	261.4	27.12
	16	132.8	13.56	158.4	16.34	184.0	19.20	197.2	20.70	210.4	22.24	235.8	25.49	261.4	27.66
	18	132.8	13.82	158.4	16.57	184.0	19.56	197.2	21.08	210.4	22.70	235.8	25.93	261.4	28.25
	20	132.8	14.07	158.4	16.96	184.0	20.00	197.2	21.52	210.4	23.15	235.8	26.90	261.4	29.91
	21	132.8	14.17	158.4	17.14	184.0	20.18	197.2	21.80	210.4	23.65	235.8	27.74	261.4	30.71
	23	132.8	14.43	158.4	17.40	184.0	21.08	197.2	23.15	210.4	25.28	235.8	29.30	261.4	32.26
	25	132.8	15.00	158.4	18.55	184.0	22.60	197.2	24.77	210.4	27.09	235.8	31.35	261.4	34.49
	27	132.8	15.87	158.4	19.75	184.0	24.16	197.2	26.44	210.4	28.89	235.8	33.31	261.4	36.27
	29	132.8	16.85	158.4	21.08	184.0	25.64	197.2	28.17	210.4	30.85	235.8	35.70	261.4	38.83
	31	132.8	17.94	158.4	22.32	184.0	27.34	197.2	30.05	210.4	32.80	235.8	37.89	261.4	40.76
	33	132.8	19.02	158.4	23.87	184.0	29.15	197.2	32.00	210.4	34.97	235.8	39.92	261.4	42.75
	35	132.8	20.18	158.4	25.28	184.0	31.03	197.2	34.07	210.4	37.32	235.8	42.34	261.4	44.80
	37	132.8	21.37	158.4	26.90	184.0	32.91	197.2	36.23	210.4	39.63	235.8	44.66	261.4	47.58
	39	132.8	22.56	158.4	28.43	184.0	35.23	197.2	38.95	210.4	42.60	235.8	47.20	261.4	51.08
	41	132.8	25.77	158.4	32.50	184.0	39.91	197.2	44.11	210.4	48.33	235.8	54.18	260.7	59.21
	43	132.8	29.26	158.4	36.56	184.0	44.90	197.2	49.52	210.4	54.46	235.8	59.83	250.1	63.72
46	128.7	33.92	153.5	42.97	178.2	52.73	191.0	57.46	203.9	64.02	223.0	68.06	228.0	69.18	
48	114.0	29.79	135.7	37.79	157.6	46.39	169.0	50.48	180.0	56.38	193.3	59.27	198.0	59.89	
50	99.20	25.60	117.8	32.57	136.7	39.98	146.9	43.39	156.5	48.64	164.0	50.35	168.3	50.46	
52	84.50	21.36	100.0	27.28	115.8	33.50	124.9	36.23	132.9	40.83	134.4	41.34	138.2	40.95	
70	10	116.2	11.30	139.0	13.44	161.0	15.58	172.4	16.84	184.0	18.00	206.0	20.50	228.8	22.92
	12	116.2	11.49	139.0	13.62	161.0	15.96	172.4	17.10	184.0	18.33	206.0	20.86	228.8	23.33
	14	116.2	11.69	139.0	13.83	161.0	16.19	172.4	17.39	184.0	18.61	206.0	21.29	228.8	23.79
	16	116.2	11.84	139.0	14.06	161.0	16.48	172.4	17.71	184.0	18.98	206.0	21.66	228.8	24.30
	18	116.2	12.03	139.0	14.34	161.0	16.84	172.4	18.11	184.0	19.33	206.0	21.98	228.8	24.70
	20	116.2	12.21	139.0	14.63	161.0	17.10	172.4	18.43	184.0	19.78	206.0	22.53	228.8	25.64
	21	116.2	12.39	139.0	14.68	161.0	17.28	172.4	18.61	184.0	19.96	206.0	22.89	228.8	26.18
	23	116.2	12.53	139.0	15.06	161.0	17.63	172.4	19.24	184.0	20.94	206.0	24.51	228.8	27.67
	25	116.2	12.75	139.0	15.58	161.0	18.80	172.4	20.57	184.0	22.38	206.0	26.18	228.8	29.01
	27	116.2	13.44	139.0	16.66	161.0	20.07	172.4	21.81	184.0	23.90	206.0	27.99	228.8	30.82
	29	116.2	14.34	139.0	17.63	161.0	21.29	172.4	23.25	184.0	25.39	206.0	29.84	228.8	33.03
	31	116.2	15.24	139.0	18.80	161.0	22.71	172.4	24.85	184.0	27.09	206.0	31.83	228.8	35.06
	33	116.2	16.12	139.0	19.85	161.0	24.13	172.4	26.36	184.0	28.79	206.0	33.86	228.8	37.30
	35	116.2	17.02	139.0	21.19	161.0	25.64	172.4	28.07	184.0	30.64	206.0	36.11	228.8	39.58
	37	116.2	18.11	139.0	22.49	161.0	27.27	172.4	29.84	184.0	32.60	206.0	38.39	228.8	41.75
	39	116.2	19.20	139.0	23.94	161.0	29.15	172.4	32.13	184.0	35.24	206.0	41.10	228.8	45.01
	41	116.2	21.90	139.0	27.10	161.0	33.00	172.4	36.36	184.0	39.53	206.0	46.63	228.8	50.13
	43	116.2	24.62	139.0	30.46	161.0	37.17	172.4	40.86	184.0	44.50	206.0	52.49	228.8	55.89
46	112.5	28.50	134.9	35.67	155.9	43.60	167.1	47.47	178.2	52.32	199.4	61.71	221.7	64.93	
48	99.70	24.99	119.1	31.36	137.9	38.35	147.8	41.75	157.6	46.00	176.4	54.32	196.2	56.50	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	86.80	21.48	103.7	26.98	120.0	33.06	128.7	35.95	136.7	39.63	153.3	46.82	170.6	48.00
	52	73.90	17.90	88.00	22.54	102.0	27.68	109.6	30.08	115.8	33.19	130.0	39.21	145.3	39.38
60	10	99.40	9.76	118.8	11.40	138.2	13.28	147.8	14.25	157.6	15.12	176.8	17.16	196.2	19.22
	12	99.40	9.91	118.8	11.61	138.2	13.45	147.8	14.43	157.6	15.41	176.8	17.45	196.2	19.55
	14	99.40	9.97	118.8	11.78	138.2	13.71	147.8	14.69	157.6	15.67	176.8	17.80	196.2	19.91
	16	99.40	10.19	118.8	12.04	138.2	13.89	147.8	14.98	157.6	16.02	176.8	18.14	196.2	20.28
	18	99.40	10.37	118.8	12.22	138.2	14.18	147.8	15.23	157.6	16.28	176.8	18.43	196.2	20.71
	20	99.40	10.55	118.8	12.41	138.2	14.43	147.8	15.49	157.6	16.54	176.8	18.75	196.2	21.15
	21	99.40	10.60	118.8	12.48	138.2	14.61	147.8	15.67	157.6	16.73	176.8	19.04	196.2	21.32
	23	99.40	10.81	118.8	12.76	138.2	14.80	147.8	15.93	157.6	17.08	176.8	19.73	196.2	22.67
	25	99.40	10.98	118.8	13.02	138.2	15.41	147.8	16.73	157.6	18.14	176.8	21.08	196.2	24.26
	27	99.40	11.32	118.8	13.71	138.2	16.39	147.8	17.80	157.6	19.30	176.8	22.38	196.2	25.86
	29	99.40	12.04	118.8	14.61	138.2	17.45	147.8	18.93	157.6	20.53	176.8	23.90	196.2	27.60
	31	99.40	12.76	118.8	15.49	138.2	18.50	147.8	20.17	157.6	21.87	176.8	25.49	196.2	29.41
	33	99.40	13.45	118.8	16.39	138.2	19.65	147.8	21.43	157.6	23.28	176.8	27.10	196.2	31.34
	35	99.40	14.25	118.8	17.45	138.2	20.89	147.8	22.75	157.6	24.69	176.8	28.87	196.2	33.26
	37	99.40	15.03	118.8	18.42	138.2	22.12	147.8	24.16	157.6	26.19	176.8	30.62	196.2	35.43
	39	99.40	15.99	118.8	19.58	138.2	23.87	147.8	25.93	157.6	28.18	176.8	32.83	196.2	37.94
	41	99.40	17.92	118.8	22.13	138.2	26.79	147.8	29.23	157.6	31.58	176.8	37.20	196.2	42.51
	43	99.40	20.06	118.8	24.85	138.2	30.10	147.8	32.87	157.6	35.57	176.8	41.89	196.2	47.90
	46	96.40	23.43	115.1	29.08	133.9	35.29	143.0	38.48	152.5	41.67	171.5	49.18	190.3	56.93
	48	85.30	20.55	101.6	25.53	118.4	31.00	126.9	33.83	135.0	36.63	151.4	43.27	168.3	50.09
50	74.00	17.64	88.10	21.92	103.0	26.68	110.4	29.09	117.1	31.54	131.6	37.28	146.2	43.17	
52	62.90	14.69	74.60	18.29	87.30	22.28	94.30	24.30	99.30	26.35	111.5	31.21	124.2	36.17	
50	10	83.20	8.35	99.40	9.66	115.2	10.97	123.2	11.77	131.2	12.47	147.0	14.06	163.6	15.65
	12	83.20	8.46	99.40	9.77	115.2	11.15	123.2	11.95	131.2	12.75	147.0	14.35	163.6	15.94
	14	83.20	8.53	99.40	9.95	115.2	11.33	123.2	12.13	131.2	12.93	147.0	14.52	163.6	16.16
	16	83.20	8.69	99.40	10.10	115.2	11.55	123.2	12.39	131.2	13.08	147.0	14.75	163.6	16.45
	18	83.20	8.79	99.40	10.17	115.2	11.70	123.2	12.57	131.2	13.37	147.0	15.04	163.6	16.82
	20	83.20	8.87	99.40	10.39	115.2	11.95	123.2	12.75	131.2	13.62	147.0	15.29	163.6	17.14
	21	83.20	8.97	99.40	10.46	115.2	12.06	123.2	12.93	131.2	13.73	147.0	15.47	163.6	17.32
	23	83.20	9.15	99.40	10.64	115.2	12.24	123.2	13.08	131.2	13.98	147.0	15.73	163.6	17.66
	25	83.20	9.25	99.40	10.83	115.2	12.47	123.2	13.37	131.2	14.42	147.0	16.53	163.6	18.92
	27	83.20	9.41	99.40	11.15	115.2	13.19	123.2	14.24	131.2	15.29	147.0	17.66	163.6	20.13
	29	83.20	9.95	99.40	11.87	115.2	13.98	123.2	15.15	131.2	16.27	147.0	18.74	163.6	21.36
	31	83.20	10.46	99.40	12.57	115.2	14.86	123.2	16.02	131.2	17.32	147.0	19.94	163.6	22.78
	33	83.20	11.08	99.40	13.26	115.2	15.73	123.2	16.97	131.2	18.38	147.0	21.21	163.6	24.26
	35	83.20	11.70	99.40	14.06	115.2	16.63	123.2	18.01	131.2	19.44	147.0	22.41	163.6	25.75
	37	83.20	12.39	99.40	14.86	115.2	17.58	123.2	19.07	131.2	20.56	147.0	23.94	163.6	27.35
	39	83.20	13.22	99.40	15.95	115.2	18.85	123.2	20.52	131.2	22.06	147.0	25.47	163.6	29.53
	41	83.20	14.78	99.40	17.80	115.2	21.29	123.2	22.99	131.2	24.76	147.0	28.81	163.6	33.10
	43	83.20	16.52	99.40	19.94	115.2	23.82	123.2	25.78	131.2	27.72	147.0	32.40	163.6	37.23
	46	80.70	19.32	96.40	23.32	111.5	27.90	119.1	30.18	126.9	32.44	142.3	38.00	158.7	43.70
	48	71.40	16.92	85.30	20.48	98.90	24.48	105.5	26.49	112.5	28.48	126.1	33.42	140.3	38.43
50	62.20	14.49	74.00	17.60	86.00	20.99	91.90	22.75	97.90	24.48	109.7	28.74	122.0	33.09	
52	53.00	12.05	62.90	14.69	73.20	17.47	78.30	18.97	83.60	20.45	93.30	24.02	103.6	27.71	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN900LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	249.7	24.66	297.4	30.14	318.7	34.97	327.7	35.69	336.8	35.96	353.2	36.24	362.2	36.39
	12	249.7	25.28	297.4	31.20	318.7	36.42	327.7	36.62	336.8	36.94	353.2	37.20	362.2	37.56
	14	249.7	26.12	297.4	32.34	318.7	37.78	327.7	38.04	336.8	38.36	353.2	38.66	362.2	39.02
	16	249.7	27.07	297.4	33.47	318.7	39.46	327.7	39.83	336.8	40.16	353.2	40.52	362.2	40.82
	18	249.7	28.21	297.4	35.41	318.7	41.26	327.7	42.17	336.8	42.52	353.2	42.93	362.2	43.23
	20	249.7	29.45	297.4	37.74	318.7	43.30	327.7	46.37	336.8	46.73	353.2	47.93	362.2	48.22
	21	249.7	30.25	297.4	39.06	318.7	44.22	327.7	49.07	336.8	49.48	353.2	51.00	362.2	51.33
	23	249.7	32.41	297.4	41.10	318.7	46.52	327.7	54.15	336.8	55.26	353.2	57.13	362.2	57.46
	25	249.7	34.64	297.4	43.44	318.7	49.69	327.7	60.75	336.8	62.24	353.2	64.11	362.2	64.42
	27	249.7	37.09	297.4	46.44	318.7	53.63	327.7	67.99	336.8	69.28	353.2	71.47	362.2	72.01
	29	249.7	39.49	297.4	49.66	318.7	58.70	327.7	75.87	336.8	77.26	353.2	79.50	362.2	79.64
	31	249.7	42.13	297.4	52.50	318.7	63.46	327.7	76.64	336.8	78.09	350.6	79.86	360.6	80.15
	33	249.7	44.90	297.4	56.64	318.7	68.97	327.7	76.99	336.3	78.43	346.4	79.13	355.0	79.42
	35	249.7	47.89	297.4	60.30	318.7	76.06	326.6	76.94	331.8	77.41	340.8	78.07	350.6	78.42
	37	249.7	51.04	297.4	64.21	316.4	75.55	320.9	75.91	326.6	76.38	335.5	77.05	345.3	77.37
	39	249.7	54.37	297.4	68.78	311.1	74.52	316.4	74.92	320.9	75.37	331.1	76.05	340.8	76.34
	41	249.7	59.53	288.7	73.61	298.4	73.94	302.9	74.30	308.6	74.78	317.9	75.40	326.6	75.73
	43	249.7	64.75	276.7	72.99	286.1	73.32	290.6	73.72	296.5	74.16	305.2	74.82	313.8	75.11
	46	241.8	72.19	252.3	72.08	261.3	72.44	265.5	72.77	271.1	73.25	279.6	73.90	287.6	74.17
	48	213.7	70.61	219.3	70.84	227.5	70.95	231.3	71.16	236.1	71.79	243.4	72.22	250.4	72.51
50	185.5	69.01	186.2	69.59	193.7	69.48	196.7	69.51	200.9	70.29	207.1	70.56	213.2	70.83	
52	157.4	67.37	153.2	68.32	159.5	67.95	162.5	67.83	165.9	68.79	171.1	68.84	176.0	69.14	
120	10	225.8	22.18	268.5	27.19	293.6	32.33	302.3	34.94	311.3	35.48	328.2	35.63	336.4	35.92
	12	225.8	22.80	268.5	28.13	293.6	33.65	302.3	35.69	311.3	36.80	328.2	37.23	336.4	37.56
	14	225.8	23.56	268.5	29.08	293.6	35.00	302.3	37.05	311.3	38.15	328.2	38.70	336.4	39.03
	16	225.8	24.41	268.5	30.29	293.6	36.35	302.3	38.43	311.3	39.90	328.2	40.41	336.4	40.71
	18	225.8	25.39	268.5	31.64	293.6	37.81	302.3	40.44	311.3	41.95	328.2	42.45	336.4	42.78
	20	225.8	26.35	268.5	33.54	293.6	39.83	302.3	42.56	311.3	44.18	328.2	44.76	336.4	45.13
	21	225.8	27.15	268.5	34.75	293.6	40.96	302.3	43.81	311.3	45.63	328.2	46.22	336.4	46.58
	23	225.8	29.01	268.5	37.16	293.6	43.88	302.3	46.55	311.3	48.66	328.2	49.14	336.4	49.55
	25	225.8	30.98	268.5	39.83	293.6	46.26	302.3	49.62	311.3	52.18	328.2	53.21	336.4	53.69
	27	225.8	33.07	268.5	42.57	293.6	49.25	302.3	53.01	311.3	56.08	328.2	57.99	336.4	58.47
	29	225.8	35.29	268.5	45.46	293.6	51.81	302.3	56.74	311.3	60.69	328.2	63.32	336.4	63.62
	31	225.8	37.63	268.5	48.56	293.6	54.48	302.3	61.57	311.3	66.02	328.2	68.96	336.4	69.47
	33	225.8	40.05	268.5	51.74	293.6	58.46	302.3	67.90	311.3	72.05	328.2	74.83	336.4	75.28
	35	225.8	42.57	268.5	55.17	293.6	62.92	302.3	76.19	311.3	77.44	327.7	79.64	336.3	80.26
	37	225.8	45.81	268.5	58.20	293.6	68.10	302.3	75.55	311.3	77.18	322.4	77.96	331.1	78.58
	39	225.8	49.32	268.5	61.69	293.6	73.52	302.3	75.38	308.2	76.13	317.9	76.35	326.6	76.95
	41	225.8	54.50	268.5	68.43	287.6	73.94	291.4	74.60	295.8	74.96	304.4	75.18	313.1	75.80
	43	225.8	60.04	266.5	70.29	275.9	72.73	279.7	73.42	283.8	73.79	292.4	73.98	300.7	74.60
	46	218.6	67.26	243.0	69.19	251.9	71.05	255.7	71.63	259.4	71.97	267.3	72.19	275.2	72.77
	48	193.8	66.23	211.0	68.38	219.0	70.07	222.3	70.50	225.4	70.70	232.8	71.01	239.6	71.27
50	168.7	65.24	179.1	67.51	186.1	69.09	188.7	69.37	191.6	69.42	197.9	69.76	204.3	69.73	
52	143.9	64.21	147.5	66.67	153.1	68.11	155.4	68.21	157.9	68.12	163.4	68.55	168.8	68.20	
110	10	202.5	19.95	241.1	24.31	269.6	28.90	277.1	31.28	294.7	33.68	301.5	34.57	321.8	35.15
	12	202.5	20.57	241.1	25.14	269.6	30.10	277.1	32.15	294.7	34.93	301.5	36.03	321.8	36.87
	14	202.5	21.23	241.1	26.27	269.6	31.46	277.1	33.73	294.7	36.68	301.5	37.74	321.8	38.51
	16	202.5	21.99	241.1	27.22	269.6	32.77	277.1	35.22	294.7	38.36	301.5	39.42	321.8	40.12
	18	202.5	22.80	241.1	28.36	269.6	34.64	277.1	37.09	294.7	40.48	301.5	41.26	321.8	42.03
	20	202.5	23.60	241.1	29.78	269.6	36.72	277.1	38.80	294.7	42.45	301.5	43.48	321.8	44.18

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	202.5	24.15	241.1	30.66	269.6	37.67	277.1	39.83	294.7	43.62	301.5	44.72	321.8	45.42
	23	202.5	25.69	241.1	32.89	269.6	39.79	277.1	42.06	294.7	46.08	301.5	47.06	321.8	47.86
	25	202.5	27.48	241.1	35.07	269.6	42.02	277.1	44.47	294.7	48.70	301.5	49.37	321.8	50.98
	27	202.5	29.34	241.1	37.52	269.6	44.43	277.1	47.06	294.7	50.83	301.5	52.02	321.8	54.33
	29	202.5	31.32	241.1	40.05	269.6	46.92	277.1	49.83	294.7	53.75	301.5	54.66	321.8	57.70
	31	202.5	33.32	241.1	42.68	269.6	49.59	277.1	52.80	294.7	57.39	301.5	58.29	321.8	61.50
	33	202.5	35.52	241.1	45.46	269.6	52.40	277.1	55.94	294.7	61.48	301.5	62.41	321.8	65.30
	35	202.5	37.74	241.1	48.56	269.6	55.35	277.1	59.30	294.7	65.95	301.5	66.47	321.6	69.40
	37	202.5	39.98	241.1	51.49	269.6	58.42	277.1	63.64	294.7	70.78	301.5	70.74	316.4	72.62
	39	202.5	43.12	241.1	54.77	269.6	62.84	277.1	69.31	294.7	75.39	301.5	75.41	311.9	75.92
	41	202.5	47.73	241.1	59.81	269.6	69.61	277.1	78.75	283.4	79.46	291.3	80.08	298.8	80.74
	43	202.5	51.69	241.1	64.30	263.9	75.80	268.1	76.65	271.5	76.49	279.7	76.94	286.6	77.15
	46	195.7	52.54	233.6	64.66	240.7	72.55	245.2	72.55	248.1	73.21	255.7	73.58	262.2	73.79
	48	173.3	51.35	203.1	62.69	209.2	69.44	213.0	69.92	215.6	70.25	222.3	70.46	228.3	70.73
	50	150.8	50.11	172.3	60.68	177.7	66.30	180.8	67.25	183.1	67.29	188.7	67.28	194.5	67.65
52	128.6	48.90	141.5	58.63	146.2	63.15	148.6	64.54	150.6	64.29	155.4	64.06	160.3	64.51	
100	10	170.2	17.98	202.5	21.85	235.9	25.90	252.0	27.99	268.1	30.07	297.4	33.50	303.8	33.73
	12	170.2	18.56	202.5	22.76	235.9	26.78	252.0	28.76	268.1	31.02	297.4	35.29	303.8	35.66
	14	170.2	19.15	202.5	23.64	235.9	27.91	252.0	29.99	268.1	32.37	297.4	37.26	303.8	37.63
	16	170.2	19.70	202.5	24.41	235.9	29.09	252.0	31.42	268.1	34.12	297.4	39.06	303.8	39.61
	18	170.2	20.28	202.5	25.32	235.9	30.25	252.0	32.96	268.1	36.17	297.4	41.26	303.8	41.61
	20	170.2	21.01	202.5	26.28	235.9	32.00	252.0	35.29	268.1	38.73	297.4	43.26	303.8	43.59
	21	170.2	21.45	202.5	26.89	235.9	33.07	252.0	36.50	268.1	40.16	297.4	44.25	303.8	44.61
	23	170.2	22.72	202.5	28.79	235.9	35.52	252.0	39.17	268.1	43.04	297.4	46.33	303.8	46.66
	25	170.2	24.18	202.5	30.66	235.9	37.93	252.0	41.91	268.1	45.97	297.4	48.30	303.8	49.05
	27	170.2	25.80	202.5	32.78	235.9	40.59	252.0	44.79	268.1	48.89	297.4	51.53	303.8	52.01
	29	170.2	27.48	202.5	34.97	235.9	43.34	252.0	47.89	268.1	51.78	297.4	54.68	303.8	54.94
	31	170.2	29.34	202.5	37.27	235.9	46.22	252.0	51.08	268.1	54.37	297.4	57.63	303.8	57.93
	33	170.2	31.09	202.5	39.72	235.9	49.33	252.0	54.48	268.1	56.42	297.4	60.73	303.8	61.04
	35	170.2	33.07	202.5	42.24	235.9	52.51	252.0	58.10	268.1	59.37	295.9	63.82	303.6	64.34
	37	170.2	35.44	202.5	45.31	235.9	55.61	252.0	60.91	268.1	63.13	290.5	66.81	297.6	67.40
39	170.2	38.00	202.5	48.70	235.9	58.94	252.0	63.87	268.1	67.33	285.7	70.00	292.7	70.65	
41	170.2	41.48	202.5	53.22	235.9	63.63	252.0	70.04	268.1	73.25	274.9	73.65	283.8	74.34	
43	170.2	45.74	202.5	58.75	235.9	69.41	252.0	76.34	254.9	76.60	262.9	76.83	269.9	77.56	
46	164.6	51.21	196.1	65.97	228.3	76.75	229.8	80.62	232.8	80.85	240.0	81.10	246.7	81.86	
48	145.5	44.46	173.3	57.42	196.9	66.01	200.2	68.79	202.1	69.04	208.8	69.19	214.4	69.74	
50	126.4	37.63	150.4	48.77	165.5	55.16	170.5	56.81	171.7	57.06	177.3	57.14	182.1	57.46	
52	107.3	30.72	127.5	40.00	134.4	44.16	140.5	44.71	141.0	44.93	145.8	44.94	149.8	45.01	
90	10	153.0	15.75	182.6	18.95	212.3	22.34	226.9	24.10	241.1	25.92	270.8	29.04	300.7	32.29
	12	153.0	15.96	182.6	19.24	212.3	22.74	226.9	24.58	241.1	26.50	270.8	29.59	300.7	32.84
	14	153.0	16.25	182.6	19.64	212.3	23.22	226.9	25.04	241.1	26.98	270.8	30.16	300.7	33.50
	16	153.0	16.52	182.6	20.01	212.3	23.70	226.9	25.54	241.1	27.49	270.8	30.74	300.7	34.06
	18	153.0	16.85	182.6	20.42	212.3	24.10	226.9	26.13	241.1	28.05	270.8	31.40	300.7	35.79
	20	153.0	17.13	182.6	20.79	212.3	24.58	226.9	26.61	241.1	29.12	270.8	33.61	300.7	37.48
	21	153.0	17.29	182.6	20.98	212.3	25.04	226.9	27.49	241.1	30.19	270.8	34.17	300.7	38.37
	23	153.0	17.73	182.6	21.86	212.3	26.80	226.9	29.52	241.1	32.32	270.8	36.23	300.7	40.73
	25	153.0	18.55	182.6	23.32	212.3	28.64	226.9	31.54	241.1	34.53	270.8	38.73	300.7	43.12
	27	153.0	19.83	182.6	24.85	212.3	30.56	226.9	33.65	241.1	36.94	270.8	41.17	300.7	45.78
	29	153.0	20.98	182.6	26.50	212.3	32.69	226.9	36.01	241.1	39.47	270.8	43.63	300.7	48.38
	31	153.0	22.34	182.6	28.26	212.3	34.80	226.9	38.30	241.1	42.09	270.8	45.81	300.7	51.00
33	153.0	23.81	182.6	30.08	212.3	37.15	226.9	40.83	241.1	44.63	270.8	47.99	298.8	53.43	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	153.0	25.24	182.6	31.92	212.3	39.47	226.9	43.53	241.1	47.33	270.8	51.65	294.4	56.46
	37	153.0	26.80	182.6	33.95	212.3	42.09	226.9	46.25	241.1	49.97	270.8	54.85	289.8	58.99
	39	153.0	28.34	182.6	36.09	212.3	44.53	226.9	49.20	241.1	52.53	270.8	58.81	284.9	61.55
	41	153.0	32.74	182.6	41.28	212.3	50.43	226.9	55.59	241.1	58.50	268.2	64.49	273.3	65.96
	43	153.0	36.45	182.6	46.03	212.3	56.84	226.9	61.68	241.1	64.76	257.2	69.42	262.1	70.27
	46	148.2	42.75	176.9	54.65	205.5	67.47	219.7	72.86	226.2	74.92	234.7	76.87	239.2	76.98
	48	130.9	37.62	156.7	48.09	181.9	59.37	194.2	63.97	196.5	64.97	204.3	66.58	208.1	66.66
	50	113.6	32.42	136.2	41.45	158.3	51.22	168.4	54.93	166.8	54.90	173.7	56.15	176.7	56.20
	52	96.60	27.15	115.9	34.74	134.7	42.92	142.9	45.78	136.9	44.69	143.3	45.61	145.3	45.63
80	10	135.8	13.21	162.0	15.84	188.2	18.57	201.7	20.05	215.2	21.52	241.1	24.54	267.4	26.65
	12	135.8	13.44	162.0	16.03	188.2	18.94	201.7	20.41	215.2	21.86	241.1	24.99	267.4	27.17
	14	135.8	13.66	162.0	16.39	188.2	19.23	201.7	20.78	215.2	22.26	241.1	25.43	267.4	27.69
	16	135.8	13.84	162.0	16.68	188.2	19.60	201.7	21.13	215.2	22.70	241.1	26.02	267.4	28.24
	18	135.8	14.10	162.0	16.92	188.2	19.97	201.7	21.52	215.2	23.18	241.1	26.47	267.4	28.83
	20	135.8	14.36	162.0	17.31	188.2	20.41	201.7	21.97	215.2	23.62	241.1	27.47	267.4	30.54
	21	135.8	14.47	162.0	17.50	188.2	20.60	201.7	22.26	215.2	24.15	241.1	28.32	267.4	31.35
	23	135.8	14.73	162.0	17.76	188.2	21.52	201.7	23.62	215.2	25.81	241.1	29.90	267.4	32.93
	25	135.8	15.31	162.0	18.94	188.2	23.08	201.7	25.29	215.2	27.65	241.1	32.01	267.4	35.21
	27	135.8	16.20	162.0	20.16	188.2	24.65	201.7	26.99	215.2	29.50	241.1	34.00	267.4	37.03
	29	135.8	17.20	162.0	21.52	188.2	26.18	201.7	28.75	215.2	31.50	241.1	36.44	267.4	39.65
	31	135.8	18.31	162.0	22.78	188.2	27.91	201.7	30.67	215.2	33.49	241.1	38.69	267.4	41.61
	33	135.8	19.41	162.0	24.37	188.2	29.75	201.7	32.68	215.2	35.71	241.1	40.76	267.4	43.64
	35	135.8	20.60	162.0	25.81	188.2	31.67	201.7	34.77	215.2	38.09	241.1	43.22	267.4	45.74
	37	135.8	21.81	162.0	27.47	188.2	33.60	201.7	36.99	215.2	40.46	241.1	45.60	267.4	48.60
	39	135.8	23.04	162.0	29.02	188.2	35.95	201.7	39.77	215.2	43.49	241.1	48.18	267.4	52.16
	41	135.8	26.29	162.0	33.19	188.2	40.73	201.7	45.03	215.2	49.36	241.1	55.31	266.5	60.42
	43	135.8	29.88	162.0	37.32	188.2	45.83	201.7	50.58	215.2	55.59	241.1	61.06	255.7	65.04
	46	131.6	34.62	157.1	43.85	182.2	53.82	195.3	58.65	208.4	65.34	227.9	69.47	233.2	70.61
48	116.5	30.41	138.7	38.57	161.2	47.35	172.8	51.53	184.1	57.54	197.6	60.49	202.5	61.12	
50	101.5	26.14	120.3	33.25	139.8	40.82	150.4	44.30	160.1	49.64	167.7	51.38	172.1	51.49	
52	86.50	21.82	101.9	27.85	118.5	34.20	127.9	36.99	136.2	41.66	137.4	42.19	141.5	41.78	
70	10	118.9	11.54	142.1	13.72	164.6	15.91	176.3	17.20	188.2	18.38	210.7	20.93	234.0	23.41
	12	118.9	11.73	142.1	13.91	164.6	16.30	176.3	17.45	188.2	18.72	210.7	21.30	234.0	23.82
	14	118.9	11.94	142.1	14.13	164.6	16.53	176.3	17.75	188.2	19.01	210.7	21.74	234.0	24.29
	16	118.9	12.09	142.1	14.35	164.6	16.83	176.3	18.09	188.2	19.38	210.7	22.11	234.0	24.81
	18	118.9	12.28	142.1	14.64	164.6	17.20	176.3	18.48	188.2	19.74	210.7	22.46	234.0	25.23
	20	118.9	12.46	142.1	14.94	164.6	17.45	176.3	18.82	188.2	20.19	210.7	23.00	234.0	26.19
	21	118.9	12.65	142.1	14.99	164.6	17.64	176.3	19.01	188.2	20.38	210.7	23.38	234.0	26.75
	23	118.9	12.80	142.1	15.38	164.6	18.01	176.3	19.64	188.2	21.38	210.7	25.03	234.0	28.25
	25	118.9	13.02	142.1	15.91	164.6	19.20	176.3	21.01	188.2	22.85	210.7	26.74	234.0	29.62
	27	118.9	13.72	142.1	17.01	164.6	20.49	176.3	22.27	188.2	24.40	210.7	28.58	234.0	31.47
	29	118.9	14.64	142.1	18.01	164.6	21.74	176.3	23.74	188.2	25.92	210.7	30.47	234.0	33.73
	31	118.9	15.56	142.1	19.20	164.6	23.19	176.3	25.37	188.2	27.66	210.7	32.50	234.0	35.80
	33	118.9	16.46	142.1	20.27	164.6	24.64	176.3	26.92	188.2	29.40	210.7	34.58	234.0	38.09
	35	118.9	17.38	142.1	21.64	164.6	26.19	176.3	28.66	188.2	31.29	210.7	36.87	234.0	40.42
	37	118.9	18.48	142.1	22.96	164.6	27.85	176.3	30.47	188.2	33.28	210.7	39.21	234.0	42.63
	39	118.9	19.60	142.1	24.45	164.6	29.77	176.3	32.80	188.2	35.98	210.7	41.97	234.0	45.96
	41	118.9	22.37	142.1	27.65	164.6	33.68	176.3	37.13	188.2	40.36	210.7	47.63	234.0	51.18
43	118.9	25.15	142.1	31.09	164.6	37.93	176.3	41.73	188.2	45.44	210.7	53.62	234.0	57.06	
46	115.1	29.10	137.9	36.42	159.3	44.52	170.9	48.47	182.2	53.42	203.9	63.00	226.8	66.29	
48	101.9	25.52	121.8	32.02	141.0	39.16	151.1	42.62	161.2	46.96	180.4	55.45	200.6	57.69	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	88.70	21.93	106.1	27.55	122.8	33.75	131.6	36.71	139.8	40.46	156.8	47.80	174.4	49.01
	52	75.50	18.28	90.00	23.01	104.5	28.25	112.1	30.72	118.5	33.89	132.9	40.04	148.5	40.21
60	10	101.6	9.96	121.5	11.64	141.4	13.56	151.1	14.55	161.2	15.45	180.8	17.53	200.6	19.63
	12	101.6	10.11	121.5	11.85	141.4	13.74	151.1	14.74	161.2	15.74	180.8	17.81	200.6	19.97
	14	101.6	10.19	121.5	12.04	141.4	14.01	151.1	15.00	161.2	16.00	180.8	18.19	200.6	20.34
	16	101.6	10.40	121.5	12.29	141.4	14.19	151.1	15.30	161.2	16.38	180.8	18.53	200.6	20.71
	18	101.6	10.59	121.5	12.48	141.4	14.48	151.1	15.55	161.2	16.63	180.8	18.81	200.6	21.15
	20	101.6	10.78	121.5	12.67	141.4	14.74	151.1	15.82	161.2	16.89	180.8	19.15	200.6	21.60
	21	101.6	10.82	121.5	12.74	141.4	14.93	151.1	16.00	161.2	17.08	180.8	19.45	200.6	21.79
	23	101.6	11.04	121.5	13.04	141.4	15.11	151.1	16.27	161.2	17.45	180.8	20.15	200.6	23.15
	25	101.6	11.22	121.5	13.30	141.4	15.74	151.1	17.08	161.2	18.53	180.8	21.52	200.6	24.78
	27	101.6	11.56	121.5	14.01	141.4	16.74	151.1	18.19	161.2	19.70	180.8	22.86	200.6	26.41
	29	101.6	12.29	121.5	14.93	141.4	17.81	151.1	19.34	161.2	20.97	180.8	24.41	200.6	28.19
	31	101.6	13.04	121.5	15.82	141.4	18.89	151.1	20.60	161.2	22.34	180.8	26.05	200.6	30.04
	33	101.6	13.74	121.5	16.74	141.4	20.08	151.1	21.89	161.2	23.78	180.8	27.67	200.6	32.01
	35	101.6	14.55	121.5	17.81	141.4	21.34	151.1	23.23	161.2	25.22	180.8	29.48	200.6	33.97
	37	101.6	15.35	121.5	18.81	141.4	22.60	151.1	24.68	161.2	26.75	180.8	31.27	200.6	36.19
	39	101.6	16.34	121.5	20.00	141.4	24.38	151.1	26.48	161.2	28.79	180.8	33.52	200.6	38.75
	41	101.6	18.30	121.5	22.59	141.4	27.39	151.1	29.84	161.2	32.26	180.8	37.97	200.6	43.42
	43	101.6	20.48	121.5	25.38	141.4	30.74	151.1	33.56	161.2	36.33	180.8	42.79	200.6	48.91
	46	98.60	23.93	117.7	29.70	136.9	36.03	146.2	39.30	156.0	42.55	175.4	50.22	194.5	58.15
	48	87.30	20.99	103.8	26.07	121.1	31.66	129.7	34.56	138.0	37.41	154.9	44.18	172.0	51.15
50	75.70	18.02	90.00	22.37	105.4	27.25	112.8	29.71	119.7	32.22	134.6	38.07	149.6	44.08	
52	64.40	15.01	76.20	18.67	89.30	22.77	96.20	24.83	101.4	26.94	114.1	31.89	127.1	36.93	
50	10	85.10	8.53	101.6	9.87	117.8	11.22	126.0	12.03	134.2	12.73	150.4	14.37	167.3	15.99
	12	85.10	8.64	101.6	9.98	117.8	11.39	126.0	12.21	134.2	13.03	150.4	14.65	167.3	16.29
	14	85.10	8.72	101.6	10.17	117.8	11.58	126.0	12.39	134.2	13.21	150.4	14.84	167.3	16.52
	16	85.10	8.88	101.6	10.31	117.8	11.79	126.0	12.65	134.2	13.37	150.4	15.07	167.3	16.80
	18	85.10	8.98	101.6	10.39	117.8	11.95	126.0	12.84	134.2	13.65	150.4	15.37	167.3	17.18
	20	85.10	9.06	101.6	10.61	117.8	12.21	126.0	13.03	134.2	13.92	150.4	15.62	167.3	17.52
	21	85.10	9.17	101.6	10.69	117.8	12.32	126.0	13.21	134.2	14.02	150.4	15.81	167.3	17.70
	23	85.10	9.35	101.6	10.87	117.8	12.50	126.0	13.37	134.2	14.29	150.4	16.07	167.3	18.04
	25	85.10	9.45	101.6	11.06	117.8	12.73	126.0	13.65	134.2	14.73	150.4	16.88	167.3	19.33
	27	85.10	9.61	101.6	11.39	117.8	13.47	126.0	14.55	134.2	15.62	150.4	18.04	167.3	20.56
	29	85.10	10.17	101.6	12.14	117.8	14.29	126.0	15.47	134.2	16.63	150.4	19.14	167.3	21.82
	31	85.10	10.69	101.6	12.84	117.8	15.18	126.0	16.36	134.2	17.70	150.4	20.38	167.3	23.26
	33	85.10	11.32	101.6	13.54	117.8	16.07	126.0	17.33	134.2	18.78	150.4	21.67	167.3	24.79
	35	85.10	11.95	101.6	14.37	117.8	16.99	126.0	18.41	134.2	19.86	150.4	22.90	167.3	26.32
	37	85.10	12.65	101.6	15.18	117.8	17.96	126.0	19.49	134.2	21.01	150.4	24.45	167.3	27.94
	39	85.10	13.50	101.6	16.29	117.8	19.26	126.0	20.97	134.2	22.53	150.4	26.02	167.3	30.17
	41	85.10	15.09	101.6	18.18	117.8	21.74	126.0	23.47	134.2	25.30	150.4	29.44	167.3	33.82
	43	85.10	16.88	101.6	20.38	117.8	24.33	126.0	26.36	134.2	28.34	150.4	33.11	167.3	38.05
	46	82.40	19.73	98.60	23.83	114.0	28.50	121.8	30.83	129.8	33.13	145.5	38.81	162.3	44.63
	48	73.10	17.29	87.30	20.92	101.2	25.01	108.0	27.05	115.0	29.09	128.9	34.13	143.6	39.26
50	63.70	14.80	75.70	17.97	88.10	21.45	94.20	23.23	100.0	25.01	112.1	29.35	124.9	33.81	
52	54.40	12.32	64.40	14.99	75.00	17.85	80.40	19.37	85.20	20.89	95.20	24.52	106.2	28.32	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN920LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	255.3	25.22	304.0	30.83	325.8	35.76	335.0	36.50	344.3	36.77	361.1	37.07	370.3	37.22
	12	255.3	25.86	304.0	31.92	325.8	37.25	335.0	37.45	344.3	37.78	361.1	38.05	370.3	38.41
	14	255.3	26.72	304.0	33.07	325.8	38.64	335.0	38.91	344.3	39.23	361.1	39.53	370.3	39.91
	16	255.3	27.69	304.0	34.23	325.8	40.36	335.0	40.73	344.3	41.07	361.1	41.44	370.3	41.74
	18	255.3	28.85	304.0	36.21	325.8	42.19	335.0	43.13	344.3	43.49	361.1	43.91	370.3	44.21
	20	255.3	30.12	304.0	38.60	325.8	44.28	335.0	47.42	344.3	47.80	361.1	49.03	370.3	49.32
	21	255.3	30.94	304.0	39.95	325.8	45.22	335.0	50.19	344.3	50.60	361.1	52.17	370.3	52.50
	23	255.3	33.15	304.0	42.04	325.8	47.57	335.0	55.38	344.3	56.52	361.1	58.43	370.3	58.77
	25	255.3	35.42	304.0	44.43	325.8	50.83	335.0	62.14	344.3	63.65	361.1	65.58	370.3	65.89
	27	255.3	37.93	304.0	47.49	325.8	54.85	335.0	69.54	344.3	70.86	361.1	73.10	370.3	73.65
	29	255.3	40.39	304.0	50.78	325.8	60.04	335.0	77.60	344.3	79.02	361.1	81.32	370.3	81.45
	31	255.3	43.09	304.0	53.70	325.8	64.91	335.0	78.38	344.3	79.87	358.5	81.69	368.7	81.99
	33	255.3	45.93	304.0	57.91	325.8	70.56	335.0	78.73	343.9	80.23	354.2	80.94	363.0	81.24
	35	255.3	48.99	304.0	61.67	325.8	77.79	333.8	78.71	339.2	79.19	348.5	79.86	358.5	80.23
	37	255.3	52.21	304.0	65.66	323.6	77.28	328.1	77.66	333.8	78.14	343.0	78.82	353.1	79.15
	39	255.3	55.60	304.0	70.33	318.2	76.24	323.6	76.64	328.1	77.09	338.4	77.80	348.5	78.10
	41	255.3	60.89	295.2	75.29	305.1	75.64	309.7	76.01	315.5	76.49	325.1	77.14	333.9	77.47
	43	255.3	66.23	282.8	74.66	292.5	75.00	297.1	75.41	303.2	75.86	312.1	76.54	320.8	76.83
	46	247.2	73.85	258.0	73.73	267.3	74.11	271.4	74.45	277.1	74.92	286.0	75.60	293.9	75.86
	48	218.5	72.23	224.2	72.46	232.7	72.58	236.4	72.80	241.4	73.43	248.9	73.88	256.0	74.18
50	189.8	70.58	190.4	71.18	198.1	71.08	201.1	71.12	205.4	71.90	211.7	72.19	218.0	72.46	
52	161.1	68.89	156.6	69.87	163.1	69.51	166.1	69.40	169.7	70.37	174.9	70.44	180.0	70.73	
120	10	230.8	22.69	274.5	27.81	300.1	33.06	309.0	35.73	318.2	36.28	335.5	36.43	343.8	36.73
	12	230.8	23.31	274.5	28.77	300.1	34.41	309.0	36.50	318.2	37.63	335.5	38.09	343.8	38.41
	14	230.8	24.10	274.5	29.75	300.1	35.80	309.0	37.89	318.2	39.02	335.5	39.58	343.8	39.91
	16	230.8	24.96	274.5	30.98	300.1	37.17	309.0	39.30	318.2	40.81	335.5	41.33	343.8	41.63
	18	230.8	25.96	274.5	32.36	300.1	38.67	309.0	41.36	318.2	42.91	335.5	43.42	343.8	43.76
	20	230.8	26.94	274.5	34.30	300.1	40.73	309.0	43.53	318.2	45.19	335.5	45.78	343.8	46.15
	21	230.8	27.77	274.5	35.54	300.1	41.89	309.0	44.80	318.2	46.67	335.5	47.27	343.8	47.64
	23	230.8	29.67	274.5	38.01	300.1	44.88	309.0	47.61	318.2	49.77	335.5	50.27	343.8	50.67
	25	230.8	31.69	274.5	40.73	300.1	47.31	309.0	50.75	318.2	53.36	335.5	54.42	343.8	54.90
	27	230.8	33.83	274.5	43.54	300.1	50.37	309.0	54.22	318.2	57.36	335.5	59.31	343.8	59.79
	29	230.8	36.09	274.5	46.48	300.1	52.99	309.0	58.03	318.2	62.07	335.5	64.76	343.8	65.06
	31	230.8	38.49	274.5	49.66	300.1	55.72	309.0	62.97	318.2	67.52	335.5	70.53	343.8	71.04
	33	230.8	40.96	274.5	52.92	300.1	59.79	309.0	69.45	318.2	73.69	335.5	76.53	343.8	76.99
	35	230.8	43.54	274.5	56.42	300.1	64.36	309.0	77.92	318.2	79.20	335.1	81.46	343.8	82.10
	37	230.8	46.86	274.5	59.52	300.1	69.65	309.0	77.26	318.2	78.93	329.7	79.74	338.5	80.39
	39	230.8	50.44	274.5	63.09	300.1	75.19	309.0	77.09	315.1	77.88	325.1	78.10	333.9	78.71
	41	230.8	55.72	274.5	69.99	294.0	75.64	297.9	76.31	302.5	76.68	311.2	76.91	320.1	77.54
	43	230.8	61.40	272.6	71.90	282.1	74.40	286.0	75.11	290.2	75.49	298.9	75.68	307.5	76.30
	46	223.5	68.80	248.4	70.78	257.6	72.68	261.4	73.28	265.2	73.62	273.3	73.84	281.4	74.44
	48	198.1	67.75	215.8	69.95	223.8	71.68	227.3	72.12	230.4	72.32	238.0	72.64	245.0	72.91
50	172.3	66.73	183.1	69.05	190.0	70.67	192.9	70.97	195.9	71.01	202.3	71.37	208.8	71.35	
52	146.8	65.68	150.7	68.18	156.2	69.67	158.8	69.78	161.4	69.67	167.0	70.13	172.4	69.79	
110	10	207.0	20.41	246.5	24.86	275.6	29.56	283.3	31.99	301.3	34.45	308.2	35.35	328.9	35.96
	12	207.0	21.04	246.5	25.71	275.6	30.79	283.3	32.89	301.3	35.72	308.2	36.85	328.9	37.71
	14	207.0	21.71	246.5	26.87	275.6	32.17	283.3	34.50	301.3	37.52	308.2	38.60	328.9	39.39
	16	207.0	22.49	246.5	27.85	275.6	33.52	283.3	36.03	301.3	39.23	308.2	40.32	328.9	41.03
	18	207.0	23.32	246.5	29.00	275.6	35.42	283.3	37.93	301.3	41.40	308.2	42.19	328.9	42.98
	20	207.0	24.14	246.5	30.46	275.6	37.56	283.3	39.68	301.3	43.42	308.2	44.47	328.9	45.19

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	207.0	24.70	246.5	31.35	275.6	38.53	283.3	40.73	301.3	44.62	308.2	45.74	328.9	46.45
	23	207.0	26.27	246.5	33.63	275.6	40.69	283.3	43.02	301.3	47.13	308.2	48.14	328.9	48.95
	25	207.0	28.10	246.5	35.88	275.6	42.98	283.3	45.47	301.3	49.81	308.2	50.49	328.9	52.13
	27	207.0	30.00	246.5	38.37	275.6	45.43	283.3	48.13	301.3	51.99	308.2	53.21	328.9	55.57
	29	207.0	32.02	246.5	40.96	275.6	47.99	283.3	50.97	301.3	54.97	308.2	55.91	328.9	59.02
	31	207.0	34.07	246.5	43.65	275.6	50.71	283.3	54.00	301.3	58.72	308.2	59.62	328.9	62.88
	33	207.0	36.32	246.5	46.48	275.6	53.59	283.3	57.22	301.3	62.90	308.2	63.83	328.9	66.77
	35	207.0	38.60	246.5	49.66	275.6	56.61	283.3	60.64	301.3	67.46	308.2	67.98	328.8	71.00
	37	207.0	40.89	246.5	52.66	275.6	59.75	283.3	65.12	301.3	72.39	308.2	72.34	323.4	74.28
	39	207.0	44.10	246.5	56.01	275.6	64.26	283.3	70.92	301.3	77.13	308.2	77.13	319.0	77.66
	41	207.0	48.82	246.5	61.19	275.6	71.17	283.3	80.53	289.8	81.28	297.9	81.92	305.5	82.58
	43	207.0	52.89	246.5	65.78	269.8	77.55	274.1	78.40	277.5	78.25	286.0	78.70	292.9	78.92
	46	200.1	53.74	238.8	66.15	246.1	74.22	250.7	74.22	253.7	74.88	261.5	75.27	268.0	75.49
	48	177.1	52.53	207.7	64.12	213.8	71.04	217.7	71.53	220.5	71.86	227.4	72.08	233.5	72.35
50	154.1	51.26	176.4	62.05	181.6	67.83	184.7	68.80	187.2	68.83	193.0	68.83	199.0	69.19	
52	131.4	50.02	145.0	59.95	149.3	64.61	151.7	66.04	153.9	65.76	158.9	65.54	164.2	65.97	
100	10	174.0	18.39	207.0	22.35	241.1	26.50	257.6	28.63	274.1	30.76	304.0	34.26	310.5	34.50
	12	174.0	18.98	207.0	23.27	241.1	27.39	257.6	29.41	274.1	31.73	304.0	36.09	310.5	36.47
	14	174.0	19.58	207.0	24.18	241.1	28.55	257.6	30.68	274.1	33.11	304.0	38.12	310.5	38.48
	16	174.0	20.14	207.0	24.96	241.1	29.75	257.6	32.13	274.1	34.91	304.0	39.95	310.5	40.51
	18	174.0	20.75	207.0	25.90	241.1	30.94	257.6	33.71	274.1	37.00	304.0	42.19	310.5	42.56
	20	174.0	21.49	207.0	26.88	241.1	32.73	257.6	36.09	274.1	39.61	304.0	44.24	310.5	44.58
	21	174.0	21.93	207.0	27.51	241.1	33.83	257.6	37.33	274.1	41.07	304.0	45.25	310.5	45.62
	23	174.0	23.24	207.0	29.45	241.1	36.32	257.6	40.06	274.1	44.02	304.0	47.38	310.5	47.73
	25	174.0	24.74	207.0	31.35	241.1	38.80	257.6	42.87	274.1	47.02	304.0	49.40	310.5	50.15
	27	174.0	26.39	207.0	33.52	241.1	41.52	257.6	45.81	274.1	50.01	304.0	52.71	310.5	53.17
	29	174.0	28.10	207.0	35.76	241.1	44.32	257.6	48.99	274.1	52.95	304.0	55.91	310.5	56.16
	31	174.0	30.00	207.0	38.12	241.1	47.27	257.6	52.25	274.1	55.61	304.0	58.95	310.5	59.23
	33	174.0	31.81	207.0	40.62	241.1	50.44	257.6	55.72	274.1	57.70	304.0	62.12	310.5	62.41
	35	174.0	33.83	207.0	43.20	241.1	53.70	257.6	59.42	274.1	60.72	302.5	65.28	310.4	65.81
	37	174.0	36.24	207.0	46.34	241.1	56.88	257.6	62.30	274.1	64.59	297.1	68.34	304.3	68.95
	39	174.0	38.87	207.0	49.81	241.1	60.28	257.6	65.33	274.1	68.87	292.1	71.61	299.3	72.27
	41	174.0	42.44	207.0	54.43	241.1	65.05	257.6	71.66	274.1	74.93	281.0	75.33	290.2	76.05
	43	174.0	46.78	207.0	60.07	241.1	70.97	257.6	78.10	260.7	78.36	268.7	78.60	275.9	79.34
46	168.3	52.40	200.5	67.49	233.5	78.51	235.0	82.47	238.0	82.70	245.4	82.96	252.2	83.74	
48	148.8	45.48	177.2	58.75	201.3	67.53	204.7	70.37	206.6	70.63	213.5	70.78	219.2	71.33	
50	129.3	38.49	153.9	49.90	169.2	56.43	174.3	58.12	175.6	58.38	181.4	58.45	186.3	58.78	
52	109.7	31.43	130.6	40.94	137.3	45.19	143.7	45.76	144.2	45.98	149.2	45.97	153.3	46.05	
90	10	156.4	16.01	186.7	19.27	217.0	22.72	231.9	24.51	246.5	26.35	276.8	29.53	307.4	32.83
	12	156.4	16.23	186.7	19.57	217.0	23.12	231.9	25.00	246.5	26.95	276.8	30.10	307.4	33.39
	14	156.4	16.53	186.7	19.98	217.0	23.61	231.9	25.46	246.5	27.44	276.8	30.66	307.4	34.08
	16	156.4	16.80	186.7	20.35	217.0	24.10	231.9	25.98	246.5	27.96	276.8	31.26	307.4	34.64
	18	156.4	17.12	186.7	20.77	217.0	24.51	231.9	26.57	246.5	28.52	276.8	31.94	307.4	36.39
	20	156.4	17.43	186.7	21.14	217.0	25.00	231.9	27.07	246.5	29.61	276.8	34.19	307.4	38.13
	21	156.4	17.59	186.7	21.33	217.0	25.46	231.9	27.96	246.5	30.70	276.8	34.75	307.4	39.02
	23	156.4	18.02	186.7	22.23	217.0	27.25	231.9	30.02	246.5	32.87	276.8	36.85	307.4	41.41
	25	156.4	18.87	186.7	23.72	217.0	29.13	231.9	32.09	246.5	35.12	276.8	39.40	307.4	43.85
	27	156.4	20.16	186.7	25.26	217.0	31.08	231.9	34.23	246.5	37.56	276.8	41.87	307.4	46.55
	29	156.4	21.33	186.7	26.95	217.0	33.25	231.9	36.61	246.5	40.14	276.8	44.38	307.4	49.22
	31	156.4	22.72	186.7	28.75	217.0	35.39	231.9	38.95	246.5	42.80	276.8	46.59	307.4	51.87
33	156.4	24.21	186.7	30.59	217.0	37.78	231.9	41.52	246.5	45.39	276.8	48.81	305.5	54.35	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	156.4	25.68	186.7	32.46	217.0	40.14	231.9	44.27	246.5	48.13	276.8	52.51	301.0	57.43
	37	156.4	27.25	186.7	34.52	217.0	42.80	231.9	47.04	246.5	50.82	276.8	55.78	296.3	60.01
	39	156.4	28.83	186.7	36.70	217.0	45.29	231.9	50.04	246.5	53.42	276.8	59.79	291.4	62.60
	41	156.4	33.30	186.7	41.99	217.0	51.28	231.9	56.52	246.5	59.50	274.2	65.60	279.4	67.10
	43	156.4	37.08	186.7	46.81	217.0	57.79	231.9	62.71	246.5	65.86	263.0	70.62	268.0	71.48
	46	151.4	43.49	181.0	55.59	210.1	68.64	224.6	74.11	231.2	76.21	240.0	78.19	244.6	78.31
	48	133.8	38.27	160.2	48.92	186.0	60.40	198.6	65.07	200.9	66.08	208.8	67.73	212.7	67.81
	50	116.2	32.98	139.1	42.17	161.8	52.10	172.2	55.89	170.6	55.84	177.4	57.13	180.6	57.16
52	98.90	27.62	118.4	35.35	137.7	43.67	146.2	46.60	139.9	45.46	146.2	46.41	148.4	46.40	
80	10	138.8	13.46	165.6	16.13	192.4	18.93	206.2	20.42	220.0	21.93	246.5	25.01	273.3	27.16
	12	138.8	13.70	165.6	16.32	192.4	19.29	206.2	20.80	220.0	22.27	246.5	25.46	273.3	27.68
	14	138.8	13.92	165.6	16.70	192.4	19.59	206.2	21.17	220.0	22.68	246.5	25.92	273.3	28.21
	16	138.8	14.10	165.6	17.00	192.4	19.97	206.2	21.52	220.0	23.14	246.5	26.51	273.3	28.77
	18	138.8	14.37	165.6	17.23	192.4	20.34	206.2	21.93	220.0	23.61	246.5	26.97	273.3	29.38
	20	138.8	14.64	165.6	17.64	192.4	20.80	206.2	22.38	220.0	24.07	246.5	27.98	273.3	31.11
	21	138.8	14.75	165.6	17.83	192.4	20.99	206.2	22.68	220.0	24.60	246.5	28.85	273.3	31.94
	23	138.8	15.00	165.6	18.09	192.4	21.93	206.2	24.07	220.0	26.29	246.5	30.46	273.3	33.55
	25	138.8	15.60	165.6	19.29	192.4	23.50	206.2	25.76	220.0	28.17	246.5	32.61	273.3	35.87
	27	138.8	16.51	165.6	20.53	192.4	25.12	206.2	27.50	220.0	30.05	246.5	34.64	273.3	37.72
	29	138.8	17.53	165.6	21.93	192.4	26.67	206.2	29.30	220.0	32.08	246.5	37.12	273.3	40.39
	31	138.8	18.66	165.6	23.21	192.4	28.43	206.2	31.26	220.0	34.12	246.5	39.42	273.3	42.39
	33	138.8	19.78	165.6	24.82	192.4	30.32	206.2	33.29	220.0	36.37	246.5	41.53	273.3	44.46
	35	138.8	20.99	165.6	26.29	192.4	32.27	206.2	35.44	220.0	38.81	246.5	44.04	273.3	46.59
	37	138.8	22.22	165.6	27.98	192.4	34.23	206.2	37.68	220.0	41.22	246.5	46.45	273.3	49.49
	39	138.8	23.47	165.6	29.56	192.4	36.63	206.2	40.51	220.0	44.31	246.5	49.08	273.3	53.13
	41	138.8	26.78	165.6	33.81	192.4	41.52	206.2	45.87	220.0	50.27	246.5	56.36	272.6	61.57
	43	138.8	30.43	165.6	38.03	192.4	46.71	206.2	51.52	220.0	56.64	246.5	62.22	261.4	66.28
46	134.6	35.28	160.6	44.68	186.3	54.84	199.7	59.76	213.1	66.58	233.1	70.79	238.5	71.95	
48	119.2	30.99	141.9	39.31	164.8	48.26	176.7	52.51	188.3	58.64	202.1	61.64	207.0	62.29	
50	103.8	26.64	123.2	33.89	143.0	41.60	153.7	45.15	163.8	50.58	171.5	52.36	175.9	52.49	
52	88.40	22.25	104.4	28.39	121.2	34.87	130.7	37.71	139.2	42.45	140.6	42.99	144.4	42.60	
70	10	121.5	11.78	145.3	14.01	168.3	16.23	180.2	17.55	192.4	18.76	215.4	21.36	239.2	23.89
	12	121.5	11.96	145.3	14.19	168.3	16.64	180.2	17.82	192.4	19.11	215.4	21.74	239.2	24.32
	14	121.5	12.18	145.3	14.41	168.3	16.88	180.2	18.12	192.4	19.40	215.4	22.20	239.2	24.79
	16	121.5	12.34	145.3	14.65	168.3	17.17	180.2	18.46	192.4	19.78	215.4	22.57	239.2	25.33
	18	121.5	12.53	145.3	14.95	168.3	17.55	180.2	18.87	192.4	20.16	215.4	22.92	239.2	25.74
	20	121.5	12.72	145.3	15.24	168.3	17.82	180.2	19.21	192.4	20.61	215.4	23.48	239.2	26.72
	21	121.5	12.91	145.3	15.29	168.3	18.01	180.2	19.40	192.4	20.80	215.4	23.86	239.2	27.30
	23	121.5	13.06	145.3	15.70	168.3	18.38	180.2	20.05	192.4	21.82	215.4	25.54	239.2	28.83
	25	121.5	13.28	145.3	16.23	168.3	19.59	180.2	21.44	192.4	23.33	215.4	27.29	239.2	30.23
	27	121.5	14.01	145.3	17.36	168.3	20.91	180.2	22.73	192.4	24.90	215.4	29.17	239.2	32.12
	29	121.5	14.95	145.3	18.38	168.3	22.20	180.2	24.23	192.4	26.46	215.4	31.10	239.2	34.42
	31	121.5	15.89	145.3	19.59	168.3	23.67	180.2	25.89	192.4	28.23	215.4	33.17	239.2	36.54
	33	121.5	16.80	145.3	20.69	168.3	25.14	180.2	27.48	192.4	30.00	215.4	35.29	239.2	38.88
	35	121.5	17.74	145.3	22.09	168.3	26.72	180.2	29.25	192.4	31.93	215.4	37.63	239.2	41.24
	37	121.5	18.87	145.3	23.43	168.3	28.42	180.2	31.10	192.4	33.97	215.4	40.01	239.2	43.52
	39	121.5	20.01	145.3	24.95	168.3	30.38	180.2	33.48	192.4	36.72	215.4	42.84	239.2	46.91
41	121.5	22.84	145.3	28.23	168.3	34.38	180.2	37.89	192.4	41.22	215.4	48.60	239.2	52.23	
43	121.5	25.65	145.3	31.74	168.3	38.72	180.2	42.57	192.4	46.39	215.4	54.72	239.2	58.24	
46	117.7	29.70	141.0	37.18	162.9	45.44	174.7	49.48	186.3	54.53	208.5	64.32	231.8	67.68	
48	104.2	26.05	124.6	32.69	144.1	39.97	154.5	43.51	164.8	47.94	184.4	56.61	205.1	58.89	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	90.80	22.39	108.5	28.12	125.3	34.46	134.6	37.47	143.0	41.30	160.3	48.80	178.3	50.02
	52	77.30	18.66	92.10	23.48	106.5	28.84	114.6	31.35	121.2	34.59	135.9	40.87	151.9	41.05
60	10	103.9	10.18	124.2	11.90	144.5	13.87	154.5	14.89	164.8	15.80	184.8	17.92	205.1	20.07
	12	103.9	10.34	124.2	12.11	144.5	14.06	154.5	15.08	164.8	16.10	184.8	18.22	205.1	20.42
	14	103.9	10.42	124.2	12.30	144.5	14.32	154.5	15.34	164.8	16.36	184.8	18.59	205.1	20.79
	16	103.9	10.64	124.2	12.57	144.5	14.51	154.5	15.64	164.8	16.74	184.8	18.94	205.1	21.17
	18	103.9	10.83	124.2	12.76	144.5	14.81	154.5	15.91	164.8	17.01	184.8	19.24	205.1	21.62
	20	103.9	11.02	124.2	12.95	144.5	15.08	154.5	16.18	164.8	17.27	184.8	19.58	205.1	22.08
	21	103.9	11.06	124.2	13.03	144.5	15.26	154.5	16.36	164.8	17.46	184.8	19.88	205.1	22.27
	23	103.9	11.28	124.2	13.32	144.5	15.45	154.5	16.63	164.8	17.84	184.8	20.60	205.1	23.67
	25	103.9	11.47	124.2	13.60	144.5	16.10	154.5	17.46	164.8	18.94	184.8	22.00	205.1	25.34
	27	103.9	11.82	124.2	14.32	144.5	17.12	154.5	18.59	164.8	20.15	184.8	23.38	205.1	27.00
	29	103.9	12.57	124.2	15.26	144.5	18.22	154.5	19.77	164.8	21.44	184.8	24.96	205.1	28.82
	31	103.9	13.32	124.2	16.18	144.5	19.32	154.5	21.06	164.8	22.84	184.8	26.63	205.1	30.71
	33	103.9	14.06	124.2	17.12	144.5	20.52	154.5	22.38	164.8	24.32	184.8	28.29	205.1	32.73
	35	103.9	14.89	124.2	18.22	144.5	21.81	154.5	23.75	164.8	25.79	184.8	30.14	205.1	34.74
	37	103.9	15.69	124.2	19.24	144.5	23.11	154.5	25.23	164.8	27.35	184.8	31.97	205.1	37.00
	39	103.9	16.70	124.2	20.45	144.5	24.92	154.5	27.08	164.8	29.43	184.8	34.28	205.1	39.62
	41	103.9	18.71	124.2	23.11	144.5	27.98	154.5	30.53	164.8	32.99	184.8	38.83	205.1	44.39
	43	103.9	20.94	124.2	25.94	144.5	31.44	154.5	34.32	164.8	37.15	184.8	43.74	205.1	50.01
	46	100.8	24.47	120.3	30.37	139.9	36.85	149.5	40.19	159.5	43.52	179.3	51.36	198.9	59.46
	48	89.30	21.47	106.3	26.67	123.8	32.38	132.6	35.33	141.1	38.25	158.4	45.18	175.9	52.32
50	77.50	18.43	92.20	22.90	107.6	27.88	115.4	30.37	122.3	32.94	137.7	38.92	152.9	45.09	
52	66.00	15.35	78.20	19.12	91.10	23.30	98.50	25.37	103.6	27.52	116.8	32.59	129.9	37.79	
50	10	87.00	8.75	103.9	10.11	120.4	11.48	128.8	12.32	137.2	13.05	153.7	14.71	171.0	16.38
	12	87.00	8.86	103.9	10.22	120.4	11.67	128.8	12.51	137.2	13.34	153.7	15.01	171.0	16.68
	14	87.00	8.94	103.9	10.41	120.4	11.86	128.8	12.70	137.2	13.53	153.7	15.20	171.0	16.92
	16	87.00	9.09	103.9	10.57	120.4	12.08	128.8	12.97	137.2	13.69	153.7	15.43	171.0	17.22
	18	87.00	9.20	103.9	10.65	120.4	12.24	128.8	13.16	137.2	13.99	153.7	15.74	171.0	17.59
	20	87.00	9.28	103.9	10.87	120.4	12.51	128.8	13.34	137.2	14.26	153.7	16.01	171.0	17.94
	21	87.00	9.39	103.9	10.95	120.4	12.62	128.8	13.53	137.2	14.36	153.7	16.20	171.0	18.13
	23	87.00	9.58	103.9	11.13	120.4	12.81	128.8	13.69	137.2	14.63	153.7	16.46	171.0	18.48
	25	87.00	9.69	103.9	11.32	120.4	13.05	128.8	13.99	137.2	15.09	153.7	17.30	171.0	19.80
	27	87.00	9.85	103.9	11.67	120.4	13.80	128.8	14.90	137.2	16.01	153.7	18.48	171.0	21.06
	29	87.00	10.41	103.9	12.43	120.4	14.63	128.8	15.85	137.2	17.03	153.7	19.61	171.0	22.35
	31	87.00	10.95	103.9	13.16	120.4	15.54	128.8	16.76	137.2	18.13	153.7	20.87	171.0	23.83
	33	87.00	11.59	103.9	13.88	120.4	16.46	128.8	17.75	137.2	19.24	153.7	22.19	171.0	25.39
	35	87.00	12.24	103.9	14.71	120.4	17.41	128.8	18.85	137.2	20.34	153.7	23.46	171.0	26.95
	37	87.00	12.97	103.9	15.54	120.4	18.40	128.8	19.96	137.2	21.52	153.7	25.04	171.0	28.62
	39	87.00	13.84	103.9	16.68	120.4	19.72	128.8	21.48	137.2	23.08	153.7	26.65	171.0	30.91
	41	87.00	15.47	103.9	18.63	120.4	22.28	128.8	24.05	137.2	25.91	153.7	30.16	171.0	34.64
	43	87.00	17.29	103.9	20.87	120.4	24.92	128.8	26.99	137.2	29.04	153.7	33.92	171.0	38.95
	46	84.30	20.22	100.8	24.41	116.5	29.20	124.6	31.59	132.6	33.95	148.7	39.77	165.9	45.73
	48	74.70	17.72	89.30	21.44	103.4	25.63	110.4	27.71	117.7	29.80	131.8	34.97	146.8	40.22
50	65.10	15.18	77.50	18.43	90.00	21.98	96.30	23.80	102.4	25.61	114.6	30.07	127.6	34.64	
52	55.60	12.64	66.00	15.38	76.50	18.30	82.10	19.84	87.40	21.39	97.40	25.13	108.5	29.01	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN940LTE6

Combi.	Outdoor Air Temp. (°C,DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	260.8	26.24	310.6	32.06	332.9	37.20	342.3	37.97	351.7	38.25	368.9	38.55	378.3	38.71
	12	260.8	26.89	310.6	33.20	332.9	38.74	342.3	38.95	351.7	39.29	368.9	39.57	378.3	39.96
	14	260.8	27.79	310.6	34.40	332.9	40.18	342.3	40.46	351.7	40.81	368.9	41.12	378.3	41.50
	16	260.8	28.80	310.6	35.61	332.9	41.97	342.3	42.37	351.7	42.71	368.9	43.10	378.3	43.41
	18	260.8	30.00	310.6	37.66	332.9	43.89	342.3	44.85	351.7	45.23	368.9	45.67	378.3	45.97
	20	260.8	31.33	310.6	40.14	332.9	46.06	342.3	49.32	351.7	49.71	368.9	50.97	378.3	51.30
	21	260.8	32.18	310.6	41.55	332.9	47.03	342.3	52.20	351.7	52.62	368.9	54.24	378.3	54.59
	23	260.8	34.48	310.6	43.72	332.9	49.48	342.3	57.60	351.7	58.77	368.9	60.78	378.3	61.11
	25	260.8	36.84	310.6	46.21	332.9	52.86	342.3	64.63	351.7	66.18	368.9	68.21	378.3	68.52
	27	260.8	39.44	310.6	49.39	332.9	57.06	342.3	72.33	351.7	73.68	368.9	76.01	378.3	76.60
	29	260.8	42.01	310.6	52.81	332.9	62.46	342.3	80.72	351.7	82.16	368.9	84.56	378.3	84.72
	31	260.8	44.82	310.6	55.85	332.9	67.51	342.3	81.54	351.7	83.06	366.2	84.94	376.7	85.25
	33	260.8	47.76	310.6	60.23	332.9	73.38	342.3	81.89	351.2	83.42	361.8	84.17	370.8	84.48
	35	260.8	50.94	310.6	64.14	332.9	80.89	341.0	81.84	346.5	82.33	355.9	83.05	366.2	83.42
	37	260.8	54.29	310.6	68.31	330.6	80.36	335.2	80.75	341.0	81.25	350.4	81.95	360.6	82.30
	39	260.8	57.83	310.6	73.16	324.9	79.27	330.6	79.69	335.2	80.16	345.7	80.89	355.9	81.20
	41	260.8	63.30	301.5	78.29	311.7	78.65	316.4	79.04	322.3	79.53	332.1	80.21	341.2	80.55
	43	260.8	68.86	289.0	77.63	298.9	78.00	303.4	78.41	309.7	78.88	318.8	79.58	327.8	79.90
	46	252.5	76.79	263.5	76.67	273.0	77.05	277.3	77.41	283.2	77.90	292.1	78.60	300.3	78.89
	48	223.3	75.12	229.1	75.34	237.6	75.47	241.5	75.69	246.6	76.35	254.1	76.83	261.6	77.13
50	194.0	73.41	194.6	74.00	202.3	73.91	205.4	73.94	209.7	74.77	216.1	75.08	222.8	75.34	
52	164.8	71.66	160.2	72.64	166.6	72.29	169.6	72.16	173.1	73.18	178.4	73.27	184.1	73.55	
120	10	235.8	23.59	280.4	28.92	306.6	34.39	315.7	37.16	325.1	37.74	342.7	37.90	351.3	38.21
	12	235.8	24.25	280.4	29.92	306.6	35.79	315.7	37.97	325.1	39.14	342.7	39.61	351.3	39.95
	14	235.8	25.07	280.4	30.93	306.6	37.23	315.7	39.40	325.1	40.58	342.7	41.16	351.3	41.51
	16	235.8	25.96	280.4	32.22	306.6	38.67	315.7	40.87	325.1	42.45	342.7	42.98	351.3	43.31
	18	235.8	27.01	280.4	33.65	306.6	40.22	315.7	43.02	325.1	44.62	342.7	45.15	351.3	45.51
	20	235.8	28.02	280.4	35.68	306.6	42.37	315.7	45.27	325.1	46.99	342.7	47.61	351.3	48.00
	21	235.8	28.88	280.4	36.96	306.6	43.56	315.7	46.60	325.1	48.54	342.7	49.17	351.3	49.55
	23	235.8	30.86	280.4	39.53	306.6	46.68	315.7	49.51	325.1	51.77	342.7	52.28	351.3	52.70
	25	235.8	32.96	280.4	42.37	306.6	49.21	315.7	52.77	325.1	55.50	342.7	56.59	351.3	57.10
	27	235.8	35.18	280.4	45.28	306.6	52.39	315.7	56.39	325.1	59.65	342.7	61.67	351.3	62.18
	29	235.8	37.54	280.4	48.35	306.6	55.11	315.7	60.35	325.1	64.56	342.7	67.35	351.3	67.67
	31	235.8	40.02	280.4	51.65	306.6	57.95	315.7	65.47	325.1	70.22	342.7	73.33	351.3	73.89
	33	235.8	42.59	280.4	55.04	306.6	62.16	315.7	72.24	325.1	76.64	342.7	79.57	351.3	80.07
	35	235.8	45.28	280.4	58.68	306.6	66.91	315.7	81.03	325.1	82.37	342.3	84.71	351.2	85.38
	37	235.8	48.73	280.4	61.91	306.6	72.41	315.7	80.34	325.1	82.08	336.8	82.93	345.7	83.58
	39	235.8	52.47	280.4	65.61	306.6	78.17	315.7	80.19	321.9	80.98	332.1	81.22	341.0	81.84
	41	235.8	57.95	280.4	72.77	300.4	78.65	304.4	79.34	308.9	79.73	318.0	79.97	327.0	80.62
	43	235.8	63.84	278.4	74.76	288.2	77.36	292.1	78.10	296.4	78.49	305.4	78.70	314.0	79.34
	46	228.4	71.53	253.8	73.59	263.1	75.58	267.1	76.19	270.9	76.55	279.2	76.78	287.4	77.40
	48	202.4	70.46	220.5	72.74	228.7	74.53	232.2	75.00	235.4	75.20	243.1	75.53	250.3	75.82
50	176.1	69.41	187.2	71.81	194.2	73.48	197.1	73.79	200.1	73.84	206.7	74.22	213.4	74.20	
52	150.1	68.33	154.2	70.92	159.8	72.42	162.2	72.56	164.9	72.46	170.7	72.93	176.2	72.58	
110	10	211.5	21.22	251.9	25.85	281.6	30.74	289.4	33.26	307.8	35.82	314.9	36.77	336.1	37.40
	12	211.5	21.88	251.9	26.74	281.6	32.02	289.4	34.20	307.8	37.15	314.9	38.32	336.1	39.21
	14	211.5	22.58	251.9	27.95	281.6	33.46	289.4	35.87	307.8	39.02	314.9	40.14	336.1	40.96
	16	211.5	23.39	251.9	28.96	281.6	34.86	289.4	37.46	307.8	40.81	314.9	41.93	336.1	42.67
	18	211.5	24.25	251.9	30.16	281.6	36.84	289.4	39.45	307.8	43.06	314.9	43.89	336.1	44.70
	20	211.5	25.11	251.9	31.67	281.6	39.07	289.4	41.27	307.8	45.15	314.9	46.25	336.1	46.99

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	211.5	25.69	251.9	32.61	281.6	40.07	289.4	42.37	307.8	46.40	314.9	47.57	336.1	48.31
	23	211.5	27.33	251.9	34.97	281.6	42.33	289.4	44.74	307.8	49.01	314.9	50.06	336.1	50.91
	25	211.5	29.22	251.9	37.31	281.6	44.70	289.4	47.30	307.8	51.80	314.9	52.52	336.1	54.23
	27	211.5	31.21	251.9	39.91	281.6	47.26	289.4	50.06	307.8	54.07	314.9	55.34	336.1	57.79
	29	211.5	33.31	251.9	42.59	281.6	49.91	289.4	53.01	307.8	57.17	314.9	58.14	336.1	61.38
	31	211.5	35.44	251.9	45.40	281.6	52.74	289.4	56.16	307.8	61.04	314.9	62.01	336.1	65.42
	33	211.5	37.78	251.9	48.35	281.6	55.74	289.4	59.50	307.8	65.39	314.9	66.38	336.1	69.45
	35	211.5	40.14	251.9	51.65	281.6	58.88	289.4	63.07	307.8	70.15	314.9	70.70	335.9	73.82
	37	211.5	42.52	251.9	54.77	281.6	62.14	289.4	67.70	307.8	75.28	314.9	75.24	330.4	77.25
	39	211.5	45.86	251.9	58.25	281.6	66.83	289.4	73.73	307.8	80.19	314.9	80.21	325.8	80.75
	41	211.5	50.76	251.9	63.63	281.6	74.03	289.4	83.74	296.0	84.52	304.3	85.18	312.1	85.88
	43	211.5	55.00	251.9	68.42	275.6	80.63	280.0	81.52	283.6	81.37	292.1	81.84	299.3	82.07
	46	204.4	55.89	243.9	68.78	251.4	77.18	256.1	77.18	259.2	77.86	267.1	78.27	273.8	78.49
	48	181.0	54.63	212.1	66.68	218.5	73.87	222.4	74.37	225.2	74.72	232.2	74.95	238.4	75.23
50	157.5	53.31	180.0	64.54	185.5	70.53	188.8	71.52	191.2	71.57	197.1	71.57	203.1	71.96	
52	134.4	52.02	147.9	62.37	152.6	67.17	155.2	68.63	157.1	68.38	162.2	68.15	167.4	68.62	
100	10	177.8	19.12	211.5	23.24	246.3	27.55	263.2	29.78	280.1	31.99	310.6	35.64	317.3	35.88
	12	177.8	19.74	211.5	24.20	246.3	28.49	263.2	30.59	280.1	33.00	310.6	37.54	317.3	37.93
	14	177.8	20.36	211.5	25.14	246.3	29.70	263.2	31.91	280.1	34.44	310.6	39.64	317.3	40.02
	16	177.8	20.95	211.5	25.96	246.3	30.94	263.2	33.42	280.1	36.30	310.6	41.55	317.3	42.13
	18	177.8	21.57	211.5	26.94	246.3	32.18	263.2	35.05	280.1	38.48	310.6	43.89	317.3	44.26
	20	177.8	22.34	211.5	27.95	246.3	34.05	263.2	37.54	280.1	41.19	310.6	46.01	317.3	46.37
	21	177.8	22.82	211.5	28.61	246.3	35.18	263.2	38.83	280.1	42.71	310.6	47.06	317.3	47.45
	23	177.8	24.17	211.5	30.63	246.3	37.78	263.2	41.66	280.1	45.78	310.6	49.27	317.3	49.64
	25	177.8	25.72	211.5	32.61	246.3	40.35	263.2	44.58	280.1	48.90	310.6	51.38	317.3	52.17
	27	177.8	27.44	211.5	34.86	246.3	43.18	263.2	47.64	280.1	52.00	310.6	54.81	317.3	55.31
	29	177.8	29.22	211.5	37.20	246.3	46.10	263.2	50.94	280.1	55.07	310.6	58.16	317.3	58.43
	31	177.8	31.21	211.5	39.65	246.3	49.17	263.2	54.33	280.1	57.83	310.6	61.30	317.3	61.61
	33	177.8	33.08	211.5	42.25	246.3	52.47	263.2	57.95	280.1	60.02	310.6	64.61	317.3	64.92
	35	177.8	35.18	211.5	44.94	246.3	55.85	263.2	61.80	280.1	63.16	309.1	67.89	317.2	68.43
	37	177.8	37.70	211.5	48.20	246.3	59.16	263.2	64.79	280.1	67.18	303.4	71.07	310.9	71.70
	39	177.8	40.42	211.5	51.80	246.3	62.69	263.2	67.94	280.1	71.66	298.5	74.46	305.8	75.15
	41	177.8	44.14	211.5	56.61	246.3	67.66	263.2	74.52	280.1	77.94	287.0	78.33	296.4	79.08
	43	177.8	48.66	211.5	62.50	246.3	73.80	263.2	81.21	266.3	81.48	274.5	81.72	281.8	82.50
46	171.9	54.47	204.8	70.17	238.4	81.64	240.1	85.76	243.1	85.99	250.7	86.26	257.6	87.08	
48	152.0	47.30	181.0	61.09	205.6	70.21	209.1	73.17	211.0	73.43	218.1	73.60	224.0	74.17	
50	132.2	40.05	157.1	51.88	172.8	58.67	178.1	60.43	179.2	60.70	185.1	60.78	190.3	61.11	
52	112.3	32.72	133.3	42.57	140.3	46.97	146.8	47.57	147.1	47.81	152.2	47.81	156.7	47.87	
90	10	159.8	16.61	190.8	19.98	221.7	23.56	236.9	25.41	251.9	27.33	282.8	30.62	314.1	34.04
	12	159.8	16.83	190.8	20.29	221.7	23.98	236.9	25.92	251.9	27.94	282.8	31.21	314.1	34.63
	14	159.8	17.14	190.8	20.72	221.7	24.48	236.9	26.40	251.9	28.45	282.8	31.80	314.1	35.33
	16	159.8	17.42	190.8	21.10	221.7	24.99	236.9	26.94	251.9	28.99	282.8	32.41	314.1	35.92
	18	159.8	17.76	190.8	21.53	221.7	25.41	236.9	27.55	251.9	29.58	282.8	33.11	314.1	37.74
	20	159.8	18.07	190.8	21.92	221.7	25.92	236.9	28.06	251.9	30.70	282.8	35.45	314.1	39.53
	21	159.8	18.24	190.8	22.12	221.7	26.40	236.9	28.99	251.9	31.83	282.8	36.03	314.1	40.46
	23	159.8	18.69	190.8	23.05	221.7	28.26	236.9	31.13	251.9	34.08	282.8	38.20	314.1	42.95
	25	159.8	19.56	190.8	24.59	221.7	30.20	236.9	33.26	251.9	36.42	282.8	40.84	314.1	45.47
	27	159.8	20.91	190.8	26.20	221.7	32.22	236.9	35.49	251.9	38.95	282.8	43.41	314.1	48.28
	29	159.8	22.12	190.8	27.94	221.7	34.48	236.9	37.97	251.9	41.62	282.8	46.01	314.1	51.03
	31	159.8	23.56	190.8	29.80	221.7	36.70	236.9	40.39	251.9	44.38	282.8	48.31	314.1	53.79
33	159.8	25.11	190.8	31.72	221.7	39.17	236.9	43.06	251.9	47.07	282.8	50.61	312.1	56.35	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	159.8	26.62	190.8	33.66	221.7	41.62	236.9	45.90	251.9	49.91	282.8	54.45	307.4	59.53
	37	159.8	28.26	190.8	35.80	221.7	44.38	236.9	48.77	251.9	52.70	282.8	57.85	302.6	62.21
	39	159.8	29.89	190.8	38.06	221.7	46.95	236.9	51.89	251.9	55.38	282.8	62.00	297.6	64.90
	41	159.8	34.53	190.8	43.55	221.7	53.17	236.9	58.60	251.9	61.69	280.1	68.00	285.4	69.55
	43	159.8	38.45	190.8	48.57	221.7	59.94	236.9	65.02	251.9	68.30	268.7	73.22	273.7	74.11
	46	154.7	45.08	184.8	57.63	214.6	71.15	229.5	76.83	236.2	79.00	245.2	81.07	249.8	81.18
	48	136.7	39.67	163.6	50.71	189.9	62.61	202.9	67.45	205.2	68.51	213.4	70.22	217.3	70.30
	50	118.8	34.18	142.1	43.72	165.3	54.01	176.0	57.93	174.2	57.89	181.3	59.22	184.5	59.27
	52	101.2	28.62	120.9	36.64	140.6	45.28	149.4	48.29	143.0	47.12	149.5	48.10	151.7	48.12
80	10	141.8	13.90	169.2	16.67	196.6	19.55	210.7	21.10	224.8	22.65	251.9	25.84	279.2	28.05
	12	141.8	14.15	169.2	16.87	196.6	19.94	210.7	21.49	224.8	23.02	251.9	26.31	279.2	28.60
	14	141.8	14.38	169.2	17.25	196.6	20.25	210.7	21.88	224.8	23.43	251.9	26.78	279.2	29.15
	16	141.8	14.56	169.2	17.56	196.6	20.63	210.7	22.24	224.8	23.90	251.9	27.39	279.2	29.72
	18	141.8	14.84	169.2	17.81	196.6	21.02	210.7	22.65	224.8	24.40	251.9	27.86	279.2	30.35
	20	141.8	15.12	169.2	18.22	196.6	21.49	210.7	23.13	224.8	24.87	251.9	28.91	279.2	32.14
	21	141.8	15.24	169.2	18.42	196.6	21.68	210.7	23.43	224.8	25.42	251.9	29.81	279.2	33.00
	23	141.8	15.51	169.2	18.70	196.6	22.65	210.7	24.87	224.8	27.17	251.9	31.48	279.2	34.66
	25	141.8	16.12	169.2	19.94	196.6	24.29	210.7	26.62	224.8	29.11	251.9	33.70	279.2	37.07
	27	141.8	17.06	169.2	21.22	196.6	25.95	210.7	28.42	224.8	31.05	251.9	35.79	279.2	38.97
	29	141.8	18.11	169.2	22.65	196.6	27.56	210.7	30.27	224.8	33.15	251.9	38.36	279.2	41.73
	31	141.8	19.28	169.2	23.99	196.6	29.38	210.7	32.29	224.8	35.26	251.9	40.72	279.2	43.80
	33	141.8	20.44	169.2	25.65	196.6	31.32	210.7	34.40	224.8	37.58	251.9	42.90	279.2	45.94
	35	141.8	21.68	169.2	27.17	196.6	33.34	210.7	36.61	224.8	40.10	251.9	45.50	279.2	48.14
	37	141.8	22.96	169.2	28.91	196.6	35.37	210.7	38.94	224.8	42.59	251.9	48.00	279.2	51.13
	39	141.8	24.24	169.2	30.55	196.6	37.85	210.7	41.85	224.8	45.78	251.9	50.72	279.2	54.88
	41	141.8	27.66	169.2	34.94	196.6	42.90	210.7	47.41	224.8	51.96	251.9	58.23	278.4	63.60
	43	141.8	31.43	169.2	39.31	196.6	48.26	210.7	53.25	224.8	58.52	251.9	64.30	267.1	68.46
	46	137.5	36.44	164.1	46.15	190.2	56.65	204.0	61.74	217.6	68.78	238.0	73.13	243.5	74.32
	48	121.8	32.02	144.9	40.60	168.3	49.85	180.5	54.24	192.3	60.57	206.4	63.69	211.5	64.34
50	106.1	27.52	125.7	35.00	146.1	42.98	156.9	46.63	167.2	52.26	175.2	54.10	179.9	54.22	
52	90.40	22.98	106.6	29.32	123.9	36.02	133.4	38.94	142.1	43.86	143.6	44.42	147.9	44.01	
70	10	124.1	12.12	148.5	14.42	172.0	16.71	184.1	18.07	196.6	19.31	220.1	21.99	244.4	24.59
	12	124.1	12.32	148.5	14.62	172.0	17.13	184.1	18.34	196.6	19.67	220.1	22.38	244.4	25.03
	14	124.1	12.54	148.5	14.83	172.0	17.38	184.1	18.65	196.6	19.98	220.1	22.84	244.4	25.52
	16	124.1	12.71	148.5	15.08	172.0	17.68	184.1	19.01	196.6	20.36	220.1	23.23	244.4	26.07
	18	124.1	12.91	148.5	15.39	172.0	18.07	184.1	19.42	196.6	20.75	220.1	23.60	244.4	26.50
	20	124.1	13.09	148.5	15.69	172.0	18.34	184.1	19.78	196.6	21.21	220.1	24.17	244.4	27.51
	21	124.1	13.29	148.5	15.74	172.0	18.53	184.1	19.98	196.6	21.41	220.1	24.56	244.4	28.10
	23	124.1	13.45	148.5	16.16	172.0	18.93	184.1	20.64	196.6	22.46	220.1	26.31	244.4	29.69
	25	124.1	13.68	148.5	16.71	172.0	20.16	184.1	22.07	196.6	24.01	220.1	28.10	244.4	31.12
	27	124.1	14.42	148.5	17.87	172.0	21.52	184.1	23.40	196.6	25.64	220.1	30.03	244.4	33.07
	29	124.1	15.39	148.5	18.93	172.0	22.84	184.1	24.95	196.6	27.24	220.1	32.02	244.4	35.43
	31	124.1	16.36	148.5	20.16	172.0	24.37	184.1	26.66	196.6	29.06	220.1	34.15	244.4	37.61
	33	124.1	17.30	148.5	21.30	172.0	25.89	184.1	28.29	196.6	30.88	220.1	36.33	244.4	40.02
	35	124.1	18.27	148.5	22.74	172.0	27.51	184.1	30.11	196.6	32.87	220.1	38.74	244.4	42.47
	37	124.1	19.42	148.5	24.12	172.0	29.26	184.1	32.02	196.6	34.98	220.1	41.19	244.4	44.80
	39	124.1	20.60	148.5	25.68	172.0	31.28	184.1	34.46	196.6	37.81	220.1	44.10	244.4	48.30
	41	124.1	23.50	148.5	29.06	172.0	35.41	184.1	39.01	196.6	42.44	220.1	50.03	244.4	53.79
	43	124.1	26.41	148.5	32.69	172.0	39.86	184.1	43.82	196.6	47.76	220.1	56.35	244.4	59.95
46	120.2	30.57	144.1	38.27	166.5	46.77	178.5	50.93	190.2	56.13	213.0	66.20	236.8	69.65	
48	106.5	26.81	127.3	33.64	147.2	41.13	157.8	44.78	168.3	49.35	188.4	58.28	209.5	60.61	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	92.70	23.04	110.8	28.95	128.0	35.45	137.5	38.56	146.1	42.52	163.9	50.24	182.2	51.48
	52	79.00	19.20	93.90	24.18	108.7	29.66	117.1	32.25	123.9	35.61	139.0	42.09	155.2	42.24
60	10	106.2	10.45	126.9	12.21	147.6	14.22	157.9	15.27	168.4	16.20	188.8	18.38	209.6	20.58
	12	106.2	10.61	126.9	12.43	147.6	14.41	157.9	15.46	168.4	16.51	188.8	18.69	209.6	20.94
	14	106.2	10.69	126.9	12.62	147.6	14.69	157.9	15.74	168.4	16.79	188.8	19.07	209.6	21.33
	16	106.2	10.91	126.9	12.90	147.6	14.88	157.9	16.04	168.4	17.17	188.8	19.43	209.6	21.72
	18	106.2	11.11	126.9	13.09	147.6	15.18	157.9	16.31	168.4	17.45	188.8	19.73	209.6	22.19
	20	106.2	11.30	126.9	13.28	147.6	15.46	157.9	16.59	168.4	17.72	188.8	20.09	209.6	22.65
	21	106.2	11.36	126.9	13.36	147.6	15.66	157.9	16.79	168.4	17.91	188.8	20.40	209.6	22.85
	23	106.2	11.57	126.9	13.67	147.6	15.85	157.9	17.06	168.4	18.30	188.8	21.14	209.6	24.28
	25	106.2	11.77	126.9	13.95	147.6	16.51	157.9	17.91	168.4	19.43	188.8	22.57	209.6	25.99
	27	106.2	12.13	126.9	14.69	147.6	17.56	157.9	19.07	168.4	20.67	188.8	23.98	209.6	27.70
	29	106.2	12.90	126.9	15.66	147.6	18.69	157.9	20.29	168.4	21.99	188.8	25.60	209.6	29.57
	31	106.2	13.67	126.9	16.59	147.6	19.81	157.9	21.60	168.4	23.42	188.8	27.31	209.6	31.50
	33	106.2	14.41	126.9	17.56	147.6	21.06	157.9	22.96	168.4	24.94	188.8	29.02	209.6	33.57
	35	106.2	15.27	126.9	18.69	147.6	22.37	157.9	24.36	168.4	26.46	188.8	30.92	209.6	35.63
	37	106.2	16.09	126.9	19.73	147.6	23.70	157.9	25.88	168.4	28.05	188.8	32.79	209.6	37.95
	39	106.2	17.13	126.9	20.98	147.6	25.57	157.9	27.78	168.4	30.19	188.8	35.16	209.6	40.64
	41	106.2	19.20	126.9	23.70	147.6	28.68	157.9	31.32	168.4	33.84	188.8	39.82	209.6	45.56
	43	106.2	21.50	126.9	26.62	147.6	32.24	157.9	35.21	168.4	38.11	188.8	44.87	209.6	51.32
	46	102.9	25.09	123.0	31.16	143.0	37.80	152.7	41.21	162.9	44.64	183.2	52.68	203.2	60.98
	48	91.20	22.02	108.5	27.34	126.5	33.21	135.4	36.24	144.1	39.24	161.7	46.34	179.7	53.64
50	79.20	18.91	94.10	23.46	109.9	28.59	117.8	31.16	124.9	33.80	140.5	39.94	156.3	46.23	
52	67.50	15.77	79.60	19.57	93.10	23.89	100.5	26.03	105.8	28.25	119.0	33.45	132.9	38.74	
50	10	88.90	8.93	106.2	10.34	123.0	11.73	131.6	12.59	140.2	13.33	157.0	15.04	174.7	16.74
	12	88.90	9.04	106.2	10.45	123.0	11.93	131.6	12.78	140.2	13.63	157.0	15.35	174.7	17.05
	14	88.90	9.13	106.2	10.64	123.0	12.12	131.6	12.97	140.2	13.83	157.0	15.53	174.7	17.29
	16	88.90	9.29	106.2	10.80	123.0	12.35	131.6	13.25	140.2	13.99	157.0	15.78	174.7	17.59
	18	88.90	9.40	106.2	10.88	123.0	12.51	131.6	13.45	140.2	14.30	157.0	16.08	174.7	17.98
	20	88.90	9.48	106.2	11.11	123.0	12.78	131.6	13.63	140.2	14.57	157.0	16.35	174.7	18.33
	21	88.90	9.60	106.2	11.19	123.0	12.89	131.6	13.83	140.2	14.68	157.0	16.55	174.7	18.53
	23	88.90	9.79	106.2	11.38	123.0	13.09	131.6	13.99	140.2	14.96	157.0	16.82	174.7	18.89
	25	88.90	9.89	106.2	11.58	123.0	13.33	131.6	14.30	140.2	15.42	157.0	17.68	174.7	20.23
	27	88.90	10.06	106.2	11.93	123.0	14.10	131.6	15.23	140.2	16.35	157.0	18.89	174.7	21.53
	29	88.90	10.64	106.2	12.70	123.0	14.96	131.6	16.20	140.2	17.40	157.0	20.05	174.7	22.84
	31	88.90	11.19	106.2	13.45	123.0	15.89	131.6	17.13	140.2	18.53	157.0	21.33	174.7	24.36
	33	88.90	11.85	106.2	14.19	123.0	16.82	131.6	18.15	140.2	19.66	157.0	22.68	174.7	25.95
	35	88.90	12.51	106.2	15.04	123.0	17.79	131.6	19.27	140.2	20.79	157.0	23.97	174.7	27.54
	37	88.90	13.25	106.2	15.89	123.0	18.80	131.6	20.40	140.2	21.99	157.0	25.60	174.7	29.25
	39	88.90	14.14	106.2	17.05	123.0	20.16	131.6	21.95	140.2	23.59	157.0	27.24	174.7	31.58
	41	88.90	15.80	106.2	19.05	123.0	22.75	131.6	24.58	140.2	26.48	157.0	30.80	174.7	35.38
	43	88.90	17.67	106.2	21.34	123.0	25.46	131.6	27.58	140.2	29.66	157.0	34.65	174.7	39.81
	46	86.10	20.66	102.9	24.94	119.1	29.83	127.3	32.28	135.5	34.69	151.9	40.63	169.4	46.73
	48	76.30	18.10	91.20	21.90	105.7	26.17	112.8	28.31	120.1	30.45	134.6	35.74	149.9	41.09
50	66.50	15.51	79.20	18.84	91.90	22.45	98.30	24.31	104.4	26.18	117.0	30.74	130.3	35.38	
52	56.80	12.90	67.50	15.73	78.10	18.69	83.90	20.26	89.00	21.86	99.30	25.69	110.8	29.61	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN960LTE6

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	10	236.1	19.60	280.7	26.56	327.5	36.56	349.3	42.16	372.2	47.32	412.4	56.76	421.6	58.88
	12	236.1	21.52	280.7	29.20	327.5	40.12	349.3	45.84	372.2	51.20	412.4	60.92	421.6	62.84
	14	236.1	23.60	280.7	32.12	327.5	44.00	349.3	49.80	372.2	55.44	412.4	63.52	421.6	65.04
	16	236.1	25.92	280.7	35.32	327.5	48.24	349.3	53.92	372.2	58.48	412.4	66.00	421.6	67.52
	18	236.1	28.48	280.7	38.84	327.5	52.00	349.3	56.60	372.2	61.24	412.4	68.76	421.6	70.24
	20	236.1	31.32	280.7	42.32	327.5	54.84	349.3	59.48	372.2	64.20	412.4	71.88	421.6	73.36
	21	236.1	32.80	280.7	43.64	327.5	56.28	349.3	60.96	372.2	65.80	412.4	73.56	421.6	75.08
	23	236.1	35.48	280.7	46.44	327.5	59.32	349.3	64.16	372.2	69.16	412.4	77.32	418.8	78.36
	25	236.1	37.76	280.7	49.40	327.5	62.56	349.3	67.64	372.2	72.88	410.4	81.16	413.2	81.60
	27	236.1	40.20	280.7	52.60	327.5	66.04	349.3	71.40	372.2	77.08	404.4	84.72	407.2	85.16
	29	236.1	42.80	280.7	56.08	327.5	69.84	349.3	75.60	372.2	81.84	398.4	88.56	401.2	89.04
	31	236.1	45.56	280.7	59.84	327.5	74.00	349.3	80.32	372.2	87.32	392.1	92.72	394.8	93.24
	33	236.1	48.56	280.7	64.00	327.5	78.64	349.3	85.72	372.2	93.88	377.5	97.80	377.3	98.64
	35	236.1	51.76	280.7	68.56	327.5	83.88	349.3	92.04	357.4	95.40	357.0	95.36	357.0	95.36
	37	236.1	55.24	280.7	72.96	327.5	89.92	337.0	94.00	337.0	94.04	336.8	94.08	336.6	94.00
	39	236.1	59.04	280.7	77.64	317.0	92.20	316.8	92.16	316.8	92.24	316.5	92.20	316.5	92.20
	41	236.1	63.20	280.7	82.88	296.9	89.92	296.8	89.92	296.6	89.92	296.5	89.96	296.4	89.92
	43	236.1	67.84	278.1	87.68	277.8	87.64	277.4	87.56	277.4	87.56	277.2	87.52	276.9	87.44
46	236.1	75.84	249.8	81.88	249.3	78.44	249.1	76.92	249.1	75.44	248.9	72.92	248.9	72.16	
48	219.2	70.64	221.0	68.20	222.8	66.08	221.2	65.04	224.7	63.84	226.3	62.04	226.8	61.44	
50	186.4	58.68	190.6	56.64	192.4	54.56	193.2	53.92	193.6	53.36	194.7	52.44	195.0	52.12	
52	158.4	48.12	160.2	46.44	161.8	44.88	162.4	44.44	162.8	44.04	163.4	43.64	163.6	43.40	
120	10	217.9	17.36	259.1	22.88	302.3	30.80	322.4	35.36	343.6	40.76	380.8	49.32	389.2	51.28
	12	217.9	19.00	259.1	25.20	302.3	33.88	322.4	38.80	343.6	44.52	380.8	53.28	389.2	55.32
	14	217.9	20.84	259.1	27.68	302.3	37.20	322.4	42.56	343.6	48.44	380.8	57.60	389.2	59.24
	16	217.9	22.84	259.1	30.44	302.3	40.88	322.4	46.68	343.6	52.68	380.8	60.20	389.2	61.80
	18	217.9	25.04	259.1	33.48	302.3	44.88	322.4	50.56	343.6	55.40	380.8	62.96	389.2	64.56
	20	217.9	27.48	259.1	36.80	302.3	47.96	322.4	53.68	343.6	58.24	380.8	65.96	389.2	67.60
	21	217.9	28.80	259.1	38.40	302.3	49.44	322.4	55.20	343.6	59.76	380.8	67.56	389.2	69.24
	23	217.9	31.60	259.1	40.84	302.3	52.56	322.4	58.20	343.6	62.88	380.8	71.00	389.2	72.76
	25	217.9	33.64	259.1	43.48	302.3	55.92	322.4	61.36	343.6	66.28	380.8	74.88	389.2	76.72
	27	217.9	35.80	259.1	46.28	302.3	59.60	322.4	64.80	343.6	70.00	380.8	79.20	389.2	81.28
	29	217.9	38.12	259.1	49.28	302.3	63.32	322.4	68.52	343.6	74.08	380.8	84.20	389.2	86.56
	31	217.9	40.56	259.1	52.52	302.3	67.00	322.4	72.56	343.6	78.64	380.8	90.12	385.8	91.52
	33	217.9	43.20	259.1	56.04	302.3	71.00	322.4	77.08	343.6	83.80	377.0	95.48	377.8	96.08
	35	217.9	46.04	259.1	59.88	302.3	75.40	322.4	82.12	343.6	89.76	357.4	95.40	357.3	95.40
	37	217.9	49.08	259.1	64.08	302.3	80.32	322.4	87.88	337.2	94.04	336.7	93.96	336.8	94.04
	39	217.9	52.36	259.1	68.76	302.3	85.88	317.2	92.28	316.9	92.20	316.6	92.20	316.6	92.20
	41	217.9	55.88	259.1	74.00	297.3	90.04	297.1	90.00	296.8	89.96	296.5	89.88	296.6	89.96
	43	217.9	59.76	259.1	79.48	277.6	87.52	277.5	87.52	277.3	87.48	277.2	87.52	277.0	87.44
46	217.9	66.32	249.7	83.64	249.3	79.88	249.3	78.32	249.3	76.76	248.9	74.12	248.9	73.40	
48	217.9	71.32	220.3	69.16	222.2	66.80	223.1	65.72	224.0	64.64	225.6	62.80	226.1	62.24	
50	188.2	59.24	189.7	57.64	191.6	55.52	192.2	54.88	192.8	54.28	190.8	53.00	194.7	52.40	
52	157.7	48.76	159.5	47.08	161.2	45.52	161.6	45.04	162.1	44.64	162.7	44.12	163.0	43.88	
110	10	199.8	15.48	237.5	19.76	277.1	25.92	295.6	29.44	314.9	33.60	349.1	42.12	356.8	43.84
	12	199.8	16.88	237.5	21.72	277.1	28.52	295.6	32.36	314.9	36.88	349.1	45.80	356.8	47.60
	14	199.8	18.40	237.5	23.84	277.1	31.36	295.6	35.56	314.9	40.48	349.1	49.76	356.8	51.64
	16	199.8	20.12	237.5	26.20	277.1	34.48	295.6	39.08	314.9	44.44	349.1	53.88	356.8	55.44
	18	199.8	22.00	237.5	28.76	277.1	37.88	295.6	42.92	314.9	48.48	349.1	56.56	356.8	58.16
	20	199.8	24.08	237.5	31.60	277.1	41.44	295.6	46.16	314.9	51.48	349.1	59.44	356.8	61.04

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	21	199.8	25.24	237.5	33.12	277.1	42.76	295.6	47.56	314.9	53.08	349.1	60.92	356.8	62.56
	23	199.8	27.64	237.5	35.80	277.1	45.48	295.6	50.60	314.9	56.40	349.1	64.12	356.8	65.84
	25	199.8	29.84	237.5	38.08	277.1	48.36	295.6	53.84	314.9	59.64	349.1	67.60	356.8	69.36
	27	199.8	31.76	237.5	40.52	277.1	51.52	295.6	57.36	314.9	62.96	349.1	71.36	356.8	73.28
	29	199.8	33.80	237.5	43.16	277.1	54.88	295.6	61.20	314.9	66.56	349.1	75.56	356.8	77.64
	31	199.8	35.96	237.5	45.96	277.1	58.56	295.6	65.16	314.9	70.48	349.1	80.28	356.8	82.56
	33	199.8	38.32	237.5	48.96	277.1	62.60	295.6	69.04	314.9	74.76	349.1	85.64	356.8	88.32
	35	199.8	40.80	237.5	52.24	277.1	67.04	295.6	73.28	314.9	79.56	349.1	91.96	356.8	95.12
	37	199.8	43.44	237.5	55.76	277.1	71.76	295.6	77.96	314.9	84.96	337.0	94.00	337.0	94.04
	39	199.8	46.28	237.5	59.60	277.1	76.36	295.6	83.24	314.9	91.24	316.8	92.20	316.7	92.16
	41	199.8	49.36	237.5	63.80	277.1	81.44	295.6	89.24	297.1	90.00	296.8	89.96	296.6	89.92
	43	199.8	52.68	237.5	68.48	277.1	87.20	277.9	87.64	277.7	87.60	277.3	87.52	277.3	87.56
	46	199.8	58.16	237.5	76.64	249.6	81.72	249.5	80.08	249.4	78.40	249.0	75.64	249.0	74.88
	48	199.8	62.28	219.4	70.36	221.3	67.88	222.2	66.76	223.1	65.68	224.8	63.76	225.2	63.20
50	187.6	60.00	189.2	58.20	190.6	56.64	187.2	55.68	192.3	54.84	193.6	53.44	194.1	53.00	
52	157.0	49.48	158.7	47.80	160.4	46.24	160.9	45.76	161.3	45.36	162.3	44.68	162.2	44.44	
100	10	181.6	13.88	215.9	17.16	251.9	21.80	268.8	24.44	286.3	27.60	317.4	34.16	324.4	35.84
	12	181.6	15.04	215.9	18.76	251.9	23.96	268.8	26.92	286.3	30.36	317.4	37.52	324.4	39.28
	14	181.6	16.32	215.9	20.52	251.9	26.36	268.8	29.60	286.3	33.40	317.4	41.16	324.4	43.12
	16	181.6	17.76	215.9	22.52	251.9	28.96	268.8	32.56	286.3	36.72	317.4	45.16	324.4	47.28
	18	181.6	19.32	215.9	24.68	251.9	31.84	268.8	35.76	286.3	40.32	317.4	49.16	324.4	51.12
	20	181.6	21.12	215.9	27.08	251.9	35.00	268.8	39.32	286.3	43.76	317.4	52.20	324.4	54.20
	21	181.6	22.08	215.9	28.36	251.9	36.68	268.8	40.68	286.3	45.12	317.4	53.80	324.4	55.60
	23	181.6	24.12	215.9	31.16	251.9	39.12	268.8	43.28	286.3	47.96	317.4	57.04	324.4	58.60
	25	181.6	26.40	215.9	33.20	251.9	41.60	268.8	46.04	286.3	51.04	317.4	60.20	324.4	61.84
	27	181.6	28.08	215.9	35.32	251.9	44.32	268.8	49.00	286.3	54.36	317.4	63.56	324.4	65.28
	29	181.6	29.84	215.9	37.60	251.9	47.16	268.8	52.20	286.3	57.96	317.4	67.20	324.4	69.04
	31	181.6	31.76	215.9	40.04	251.9	50.28	268.8	55.68	286.3	61.88	317.4	71.16	324.4	73.12
	33	181.6	33.80	215.9	42.64	251.9	53.60	268.8	59.48	286.3	66.24	317.4	75.52	324.4	77.68
	35	181.6	35.96	215.9	45.44	251.9	57.24	268.8	63.60	286.3	70.40	317.4	80.40	324.4	82.80
	37	181.6	38.32	215.9	48.40	251.9	61.20	268.8	68.20	286.3	74.80	317.4	85.92	324.4	88.68
	39	181.6	40.80	215.9	51.64	251.9	65.56	268.8	73.32	286.3	79.68	317.1	92.24	316.9	92.16
	41	181.6	43.48	215.9	55.12	251.9	70.40	268.8	78.16	286.3	85.20	297.1	90.00	297.0	90.00
	43	181.6	46.32	215.9	58.92	251.9	75.88	268.8	83.52	277.8	87.60	277.7	87.64	277.6	87.60
46	181.6	51.00	215.9	65.36	249.9	83.60	249.8	82.32	249.5	80.52	249.5	77.60	249.1	76.80	
48	181.6	54.48	215.9	70.24	220.3	69.24	221.2	68.08	222.1	66.92	223.7	64.96	224.2	64.40	
50	181.6	58.20	188.4	59.08	190.0	57.28	190.7	56.44	191.5	55.64	192.9	54.20	193.3	53.76	
52	156.6	49.92	157.8	48.68	159.4	47.12	160.0	46.60	160.4	46.16	159.0	45.20	162.0	44.76	
90	10	163.4	12.56	194.3	14.96	226.7	18.40	241.8	20.36	257.7	22.68	285.6	27.48	292.0	28.72
	12	163.4	13.48	194.3	16.28	226.7	20.16	241.8	22.36	257.7	24.92	285.6	30.24	292.0	31.56
	14	163.4	14.52	194.3	17.76	226.7	22.12	241.8	24.56	257.7	27.44	285.6	33.24	292.0	34.68
	16	163.4	15.72	194.3	19.36	226.7	24.28	241.8	27.00	257.7	30.16	285.6	36.52	292.0	38.12
	18	163.4	17.04	194.3	21.16	226.7	26.68	241.8	29.68	257.7	33.16	285.6	40.16	292.0	41.88
	20	163.4	18.48	194.3	23.16	226.7	29.28	241.8	32.60	257.7	36.44	285.6	43.60	292.0	45.20
	21	163.4	19.28	194.3	24.24	226.7	30.68	241.8	34.16	257.7	38.08	285.6	44.92	292.0	46.60
	23	163.4	21.04	194.3	26.56	226.7	33.44	241.8	36.76	257.7	40.52	285.6	47.80	292.0	49.56
	25	163.4	22.96	194.3	28.76	226.7	35.56	241.8	39.12	257.7	43.12	285.6	50.84	292.0	52.72
	27	163.4	24.72	194.3	30.60	226.7	37.88	241.8	41.64	257.7	45.88	285.6	54.16	292.0	56.16
	29	163.4	26.24	194.3	32.56	226.7	40.32	241.8	44.32	257.7	48.88	285.6	57.72	292.0	59.92
	31	163.4	27.88	194.3	34.68	226.7	42.92	241.8	47.24	257.7	52.08	285.6	61.64	292.0	64.00
33	163.4	29.68	194.3	36.92	226.7	45.72	241.8	50.32	257.7	55.56	285.6	65.96	292.0	68.00	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	35	163.4	31.56	194.3	39.28	226.7	48.72	241.8	53.68	257.7	59.36	285.6	70.20	292.0	72.16
	37	163.4	33.60	194.3	41.84	226.7	51.96	241.8	57.36	257.7	63.52	285.6	74.60	292.0	76.72
	39	163.4	35.76	194.3	44.60	226.7	55.48	241.8	61.32	257.7	68.12	285.6	79.44	292.0	81.84
	41	163.4	38.08	194.3	47.52	226.7	59.32	241.8	65.72	257.7	73.28	285.6	84.92	292.0	87.64
	43	163.4	40.56	194.3	50.68	226.7	63.52	241.8	70.64	257.7	78.92	277.9	87.60	277.6	87.52
	46	163.4	44.64	194.3	55.92	226.7	70.72	241.8	79.24	249.8	83.16	249.5	80.16	249.4	79.40
	48	163.4	47.56	194.3	59.80	219.0	70.96	219.9	69.72	220.8	68.52	222.5	66.44	222.9	65.92
	50	163.4	50.72	187.4	60.20	189.0	58.32	189.8	57.48	190.6	56.60	192.0	55.12	192.4	54.68
	52	155.9	50.60	157.2	49.24	156.6	48.00	159.2	47.32	159.8	46.72	161.0	45.64	161.4	45.32
80	10	145.3	11.48	172.7	13.20	201.5	15.64	215.0	17.04	229.0	18.68	253.9	22.12	259.5	22.96
	12	145.3	12.20	172.7	14.24	201.5	17.04	215.0	18.64	229.0	20.48	253.9	24.28	259.5	25.24
	14	145.3	13.04	172.7	15.40	201.5	18.64	215.0	20.40	229.0	22.48	253.9	26.72	259.5	27.76
	16	145.3	13.96	172.7	16.72	201.5	20.36	215.0	22.36	229.0	24.68	253.9	29.36	259.5	30.52
	18	145.3	15.04	172.7	18.16	201.5	22.28	215.0	24.52	229.0	27.12	253.9	32.28	259.5	33.56
	20	145.3	16.24	172.7	19.80	201.5	24.40	215.0	26.92	229.0	29.76	253.9	35.48	259.5	36.88
	21	145.3	16.88	172.7	20.68	201.5	25.56	215.0	28.20	229.0	31.20	253.9	37.20	259.5	38.48
	23	145.3	18.32	172.7	22.56	201.5	28.00	215.0	30.92	229.0	33.92	253.9	39.60	259.5	40.96
	25	145.3	19.88	172.7	24.64	201.5	30.20	215.0	33.00	229.0	36.12	253.9	42.12	259.5	43.60
	27	145.3	21.64	172.7	26.36	201.5	32.12	215.0	35.12	229.0	38.44	253.9	44.84	259.5	46.40
	29	145.3	22.96	172.7	28.04	201.5	34.20	215.0	37.36	229.0	40.92	253.9	47.76	259.5	49.40
	31	145.3	24.36	172.7	29.84	201.5	36.40	215.0	39.80	229.0	43.56	253.9	50.88	259.5	52.68
	33	145.3	25.88	172.7	31.72	201.5	38.76	215.0	42.36	229.0	46.40	253.9	54.28	259.5	56.20
	35	145.3	27.52	172.7	33.76	201.5	41.28	215.0	45.12	229.0	49.48	253.9	57.96	259.5	60.04
	37	145.3	29.28	172.7	35.96	201.5	43.96	215.0	48.12	229.0	52.76	253.9	62.00	259.5	64.24
	39	145.3	31.20	172.7	38.28	201.5	46.84	215.0	51.32	229.0	56.36	253.9	66.44	259.5	68.96
	41	145.3	33.20	172.7	40.76	201.5	49.96	215.0	54.76	229.0	60.28	253.9	71.40	259.5	74.20
	43	145.3	35.36	172.7	43.44	201.5	53.32	215.0	58.56	229.0	64.56	253.9	77.00	259.5	79.68
46	145.3	38.84	172.7	47.80	201.5	58.92	215.0	64.92	229.0	71.96	249.7	83.64	249.8	82.92	
48	145.3	41.40	172.7	51.00	201.5	63.08	215.0	69.76	219.2	70.64	220.8	68.44	221.3	67.92	
50	145.3	44.12	172.7	54.44	187.9	59.68	188.6	58.76	189.4	57.88	190.8	56.32	191.2	55.92	
52	145.3	47.00	156.4	50.08	157.8	48.72	158.4	48.08	159.0	47.48	160.2	46.36	160.6	46.04	
70	10	127.1	10.56	151.1	11.80	176.3	13.48	188.1	14.44	200.4	15.56	222.2	17.88	227.1	18.44
	12	127.1	11.12	151.1	12.60	176.3	14.56	188.1	15.64	200.4	16.92	222.2	19.56	227.1	20.24
	14	127.1	11.76	151.1	13.48	176.3	15.76	188.1	17.04	200.4	18.48	222.2	21.44	227.1	22.20
	16	127.1	12.52	151.1	14.48	176.3	17.12	188.1	18.56	200.4	20.20	222.2	23.52	227.1	24.36
	18	127.1	13.36	151.1	15.64	176.3	18.64	188.1	20.24	200.4	22.12	222.2	25.80	227.1	26.72
	20	127.1	14.28	151.1	16.92	176.3	20.32	188.1	22.12	200.4	24.20	222.2	28.36	227.1	29.36
	21	127.1	14.80	151.1	17.64	176.3	21.24	188.1	23.16	200.4	25.36	222.2	29.68	227.1	30.76
	23	127.1	15.96	151.1	19.12	176.3	23.20	188.1	25.32	200.4	27.80	222.2	32.48	227.1	33.52
	25	127.1	17.24	151.1	20.84	176.3	25.36	188.1	27.60	200.4	29.96	222.2	34.56	227.1	35.64
	27	127.1	18.68	151.1	22.60	176.3	27.04	188.1	29.36	200.4	31.88	222.2	36.80	227.1	37.96
	29	127.1	20.00	151.1	24.00	176.3	28.76	188.1	31.20	200.4	33.96	222.2	39.16	227.1	40.40
	31	127.1	21.20	151.1	25.48	176.3	30.60	188.1	33.24	200.4	36.12	222.2	41.68	227.1	43.04
	33	127.1	22.48	151.1	27.08	176.3	32.56	188.1	35.36	200.4	38.48	222.2	44.40	227.1	45.84
	35	127.1	23.88	151.1	28.80	176.3	34.64	188.1	37.64	200.4	40.96	222.2	47.32	227.1	48.84
	37	127.1	25.36	151.1	30.64	176.3	36.88	188.1	40.08	200.4	43.64	222.2	50.44	227.1	52.12
	39	127.1	27.00	151.1	32.60	176.3	39.28	188.1	42.72	200.4	46.48	222.2	53.84	227.1	55.64
41	127.1	28.72	151.1	34.72	176.3	41.84	188.1	45.52	200.4	49.56	222.2	57.52	227.1	59.48	
43	127.1	30.56	151.1	36.96	176.3	44.60	188.1	48.52	200.4	52.92	222.2	61.56	227.1	63.68	
46	127.1	33.60	151.1	40.64	176.3	49.08	188.1	53.48	200.4	58.44	222.2	68.40	227.1	70.92	
48	127.1	35.80	151.1	43.32	176.3	52.36	188.1	57.12	200.4	62.56	218.8	71.24	219.2	70.68	

7. Capacity Tables

Combi.	Outdoor Air Temp. (°C, DB)	Indoor Air Temp. (°C, DB/WB)													
		20.0 / 14.0		23.0 / 16.0		26.0 / 18.0		27.0 / 19.0		28.0 / 20.0		30.0 / 22.0		32.0 / 24.0	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	50	127.1	38.16	151.1	46.16	176.3	55.92	187.1	60.56	187.9	59.60	189.4	57.96	189.7	57.56
	52	127.1	40.64	151.1	49.20	156.7	49.76	157.4	49.12	158.0	48.48	159.2	47.32	159.5	47.00
60	10	109.0	9.84	129.5	10.68	151.1	11.80	161.2	12.40	171.8	13.12	190.4	14.64	194.6	15.00
	12	109.0	10.28	129.5	11.28	151.1	12.60	161.2	13.32	171.8	14.16	190.4	15.88	194.6	16.32
	14	109.0	10.76	129.5	11.92	151.1	13.48	161.2	14.32	171.8	15.32	190.4	17.28	194.6	17.76
	16	109.0	11.28	129.5	12.68	151.1	14.48	161.2	15.48	171.8	16.60	190.4	18.84	194.6	19.40
	18	109.0	11.92	129.5	13.56	151.1	15.64	161.2	16.76	171.8	18.04	190.4	20.60	194.6	21.20
	20	109.0	12.64	129.5	14.52	151.1	16.92	161.2	18.20	171.8	19.64	190.4	22.52	194.6	23.20
	21	109.0	13.04	129.5	15.08	151.1	17.64	161.2	18.96	171.8	20.52	190.4	23.56	194.6	24.28
	23	109.0	13.96	129.5	16.24	151.1	19.16	161.2	20.68	171.8	22.40	190.4	25.80	194.6	26.60
	25	109.0	14.96	129.5	17.56	151.1	20.84	161.2	22.56	171.8	24.48	190.4	28.04	194.6	28.84
	27	109.0	16.08	129.5	19.04	151.1	22.60	161.2	24.32	171.8	26.20	190.4	29.80	194.6	30.68
	29	109.0	17.36	129.5	20.36	151.1	24.00	161.2	25.80	171.8	27.84	190.4	31.72	194.6	32.64
	31	109.0	18.32	129.5	21.60	151.1	25.48	161.2	27.44	171.8	29.64	190.4	33.76	194.6	34.76
	33	109.0	19.40	129.5	22.92	151.1	27.08	161.2	29.20	171.8	31.52	190.4	35.92	194.6	37.00
	35	109.0	20.56	129.5	24.32	151.1	28.80	161.2	31.04	171.8	33.56	190.4	38.24	194.6	39.40
	37	109.0	21.80	129.5	25.88	151.1	30.64	161.2	33.04	171.8	35.72	190.4	40.76	194.6	41.96
	39	109.0	23.16	129.5	27.52	151.1	32.60	161.2	35.20	171.8	38.04	190.4	43.40	194.6	44.68
	41	109.0	24.64	129.5	29.28	151.1	34.72	161.2	37.48	171.8	40.48	190.4	46.24	194.6	47.64
	43	109.0	26.24	129.5	31.20	151.1	36.96	161.2	39.92	171.8	43.16	190.4	49.32	194.6	50.80
	46	109.0	28.84	129.5	34.28	151.1	40.64	161.2	43.88	171.8	47.48	190.4	54.40	194.6	56.04
	48	109.0	30.72	129.5	36.52	151.1	43.32	161.2	46.76	171.8	50.64	190.4	58.12	194.6	59.96
50	109.0	32.72	129.5	38.92	151.1	46.16	161.2	49.88	171.8	54.04	187.3	60.32	187.6	59.92	
52	109.0	34.88	129.5	41.44	151.1	49.24	156.0	50.56	156.6	49.88	157.8	48.68	158.1	48.36	
50	10	90.80	7.32	108.0	9.84	126.0	10.52	134.4	10.92	143.2	11.36	158.7	12.24	162.2	12.48
	12	90.80	9.28	108.0	10.24	126.0	11.08	134.4	11.52	143.2	12.08	158.7	13.12	162.2	13.40
	14	90.80	9.68	108.0	10.68	126.0	11.72	134.4	12.24	143.2	12.88	158.7	14.12	162.2	14.40
	16	90.80	10.08	108.0	11.24	126.0	12.44	134.4	13.04	143.2	13.80	158.7	15.24	162.2	15.56
	18	90.80	10.56	108.0	11.84	126.0	13.24	134.4	14.00	143.2	14.84	158.7	16.48	162.2	16.88
	20	90.80	11.12	108.0	12.56	126.0	14.16	134.4	15.04	143.2	16.00	158.7	17.88	162.2	18.32
	21	90.80	11.44	108.0	12.96	126.0	14.68	134.4	15.60	143.2	16.64	158.7	18.64	162.2	19.12
	23	90.80	12.12	108.0	13.84	126.0	15.80	134.4	16.84	143.2	18.00	158.7	20.28	162.2	20.84
	25	90.80	12.92	108.0	14.84	126.0	17.08	134.4	18.24	143.2	19.56	158.7	22.12	162.2	22.72
	27	90.80	13.80	108.0	15.96	126.0	18.48	134.4	19.80	143.2	21.28	158.7	23.88	162.2	24.48
	29	90.80	14.80	108.0	17.24	126.0	19.84	134.4	21.16	143.2	22.60	158.7	25.36	162.2	26.00
	31	90.80	15.76	108.0	18.16	126.0	21.00	134.4	22.40	143.2	24.00	158.7	26.92	162.2	27.64
	33	90.80	16.64	108.0	19.24	126.0	22.28	134.4	23.80	143.2	25.48	158.7	28.64	162.2	29.40
	35	90.80	17.56	108.0	20.36	126.0	23.64	134.4	25.28	143.2	27.08	158.7	30.48	162.2	31.28
	37	90.80	18.60	108.0	21.60	126.0	25.12	134.4	26.88	143.2	28.80	158.7	32.44	162.2	33.28
	39	90.80	19.72	108.0	22.96	126.0	26.72	134.4	28.60	143.2	30.68	158.7	34.52	162.2	35.44
	41	90.80	20.96	108.0	24.44	126.0	28.44	134.4	30.44	143.2	32.64	158.7	36.76	162.2	37.76
	43	90.80	22.28	108.0	26.00	126.0	30.28	134.4	32.44	143.2	34.76	158.7	39.16	162.2	40.20
	46	90.80	24.48	108.0	28.56	126.0	33.28	134.4	35.64	143.2	38.20	158.7	43.04	162.2	44.20
	48	90.80	26.08	108.0	30.44	126.0	35.48	134.4	37.96	143.2	40.72	158.7	45.88	162.2	47.12
50	90.80	27.80	108.0	32.44	126.0	37.76	134.4	40.44	143.2	43.36	158.7	48.92	162.2	50.24	
52	90.80	29.68	108.0	34.60	126.0	40.24	134.4	43.08	143.2	46.24	155.8	50.72	156.1	50.40	

Note

- TC: Total Capacity(kW), PI: Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

7.2 Heating Operation : Standard

ARUN080LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	15.60	7.21	15.60	7.26	15.50	7.30	15.50	7.36	15.50	7.43	15.20	7.52
	-21.8	-22	19.00	7.31	19.00	7.36	18.90	7.40	18.90	7.45	18.90	7.51	18.50	7.61
	-19.8	-20	20.10	7.36	20.10	7.41	19.90	7.45	19.90	7.52	19.90	7.58	19.50	7.67
	-18.8	-19	20.50	7.39	20.50	7.44	20.40	7.48	20.40	7.55	20.40	7.61	20.00	7.70
	-16.7	-17	21.50	7.45	21.50	7.50	21.40	7.54	21.40	7.61	21.40	7.67	21.00	7.77
	-15	-15.9	22.20	7.50	22.20	7.55	22.10	7.59	22.10	7.65	22.10	7.72	21.70	7.59
	-13.7	-15	22.90	7.54	22.90	7.59	22.80	7.63	22.80	7.69	22.80	7.76	22.30	7.41
	-11.8	-13	23.70	7.60	23.70	7.65	23.50	7.69	23.50	7.76	23.50	7.51	23.20	7.18
	-9.8	-11	24.50	7.65	24.50	7.70	24.30	7.75	24.30	7.49	24.30	7.26	24.10	6.94
	-9.5	-10	24.60	7.66	24.60	7.71	24.50	7.70	24.50	7.45	24.40	7.22	24.30	6.91
	-8.5	-9.1	25.10	7.70	25.10	7.75	24.90	7.57	24.90	7.31	24.80	7.09	24.70	6.79
	-7	-7.6	25.80	7.74	25.80	7.54	25.60	7.36	25.60	7.11	25.60	6.90	25.40	6.61
	-5	-5.6	26.70	7.47	26.70	7.26	26.50	7.09	26.50	6.86	26.50	6.65	26.30	6.38
	-3	-3.7	27.60	7.19	27.60	6.99	27.50	6.82	27.50	6.60	27.50	6.40	27.30	6.15
	0	-0.7	29.00	6.78	29.00	6.58	28.90	6.41	28.90	6.21	28.90	6.02	28.40	5.80
	3	2.2	30.40	6.37	30.40	6.17	30.20	6.01	30.20	5.82	30.20	5.65	28.40	5.46
	5	4.1	31.40	6.09	31.40	5.90	31.20	5.73	31.20	5.57	30.60	5.40	28.40	5.22
7	6	32.30	5.81	32.30	5.63	32.10	5.47	31.70	5.30	30.60	5.14	28.40	5.00	
9	7.9	32.60	5.59	32.60	5.40	32.50	5.24	31.70	5.09	30.60	4.94	28.40	4.79	
11	9.8	32.60	5.40	32.60	5.22	32.50	5.07	31.70	4.93	30.60	4.78	28.40	4.63	
13	11.8	32.60	5.20	32.60	5.03	32.50	4.89	31.70	4.74	30.60	4.60	28.40	4.46	
15	13.7	32.60	4.99	32.60	4.83	32.50	4.69	31.70	4.55	30.60	4.41	28.40	4.29	
120	-24.8	-25	15.50	7.26	15.50	7.30	15.40	7.36	15.40	7.43	15.40	7.52	15.10	7.59
	-21.8	-22	18.90	7.36	18.90	7.40	18.80	7.45	18.80	7.51	18.80	7.61	18.40	7.68
	-19.8	-20	19.90	7.41	19.90	7.45	19.80	7.52	19.80	7.58	19.80	7.67	19.40	7.74
	-18.8	-19	20.40	7.44	20.40	7.48	20.30	7.55	20.30	7.61	20.30	7.70	19.90	7.77
	-16.7	-17	21.40	7.50	21.40	7.54	21.20	7.61	21.20	7.67	21.20	7.77	20.80	7.54
	-15	-15.9	22.10	7.55	22.10	7.59	21.90	7.65	21.90	7.72	21.90	7.59	21.50	7.37
	-13.7	-15	22.80	7.59	22.80	7.63	22.60	7.69	22.60	7.76	22.60	7.42	22.20	7.21
	-11.8	-13	23.50	7.65	23.50	7.69	23.40	7.76	23.40	7.51	23.40	7.20	23.10	7.01
	-9.8	-11	24.30	7.70	24.30	7.75	24.20	7.48	24.20	7.26	24.20	6.97	24.00	6.79
	-9.5	-10	24.40	7.71	24.40	7.70	24.30	7.44	24.30	7.22	24.30	6.94	24.10	6.75
	-8.5	-9.1	24.90	7.75	24.90	7.56	24.80	7.30	24.80	7.09	24.80	6.82	24.60	6.64
	-7	-7.6	25.60	7.52	25.60	7.34	25.40	7.10	25.40	6.90	25.40	6.65	25.20	6.48
	-5	-5.6	26.50	7.23	26.50	7.05	26.40	6.83	26.40	6.64	26.40	6.42	26.20	6.27
	-3	-3.7	27.50	6.94	27.50	6.77	27.30	6.56	27.30	6.39	27.30	6.21	26.70	6.06
	0	-0.7	28.80	6.50	28.80	6.34	28.70	6.17	28.70	6.01	28.70	5.86	26.70	5.73
	3	2.2	30.20	6.07	30.20	5.91	30.00	5.76	29.70	5.64	28.80	5.53	26.70	5.42
	5	4.1	31.10	5.77	31.10	5.63	30.70	5.50	29.70	5.38	28.80	5.31	26.70	5.20
7	6	32.10	5.49	32.00	5.34	30.70	5.23	29.70	5.13	28.80	5.08	26.70	5.00	
9	7.9	32.30	5.26	32.00	5.11	30.70	5.02	29.70	4.92	28.80	4.87	26.70	4.79	
11	9.8	32.30	5.07	32.00	4.94	30.70	4.84	29.70	4.75	28.80	4.70	26.70	4.62	
13	11.8	32.30	4.88	32.00	4.75	30.70	4.65	29.70	4.56	28.80	4.52	26.70	4.43	
15	13.7	32.30	4.67	32.00	4.54	30.70	4.45	29.70	4.36	28.80	4.33	26.70	4.25	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-24.8	-25	15.40	7.30	15.40	7.36	15.30	7.43	15.30	7.52	15.30	7.59	15.00	7.62
	-21.8	-22	18.80	7.40	18.80	7.45	18.70	7.51	18.70	7.61	18.70	7.68	18.30	7.71
	-19.8	-20	19.80	7.45	19.80	7.52	19.70	7.58	19.70	7.67	19.70	7.74	19.30	7.78
	-18.8	-19	20.30	7.48	20.30	7.55	20.20	7.61	20.20	7.70	20.20	7.77	19.70	7.66
	-16.7	-17	21.30	7.54	21.30	7.61	21.10	7.67	21.10	7.77	21.10	7.84	20.70	7.40
	-15	-15.9	22.00	7.59	22.00	7.65	21.80	7.72	21.80	7.81	21.80	7.88	21.60	7.23
	-13.7	-15	22.70	7.63	22.70	7.69	22.50	7.76	22.50	7.85	22.50	7.92	22.50	7.05
	-11.8	-13	23.40	7.69	23.40	7.76	23.30	7.49	23.30	7.15	23.30	6.96	23.30	6.83
	-9.8	-11	24.20	7.75	24.20	7.46	24.00	7.22	24.00	6.91	24.00	6.73	24.00	6.60
	-9.5	-10	24.30	7.70	24.30	7.41	24.20	7.18	24.20	6.87	24.20	6.69	24.00	6.57
	-8.5	-9.1	24.80	7.54	24.80	7.27	24.60	7.04	24.60	6.75	24.60	6.58	24.00	6.45
	-7	-7.6	25.50	7.29	25.50	7.04	25.30	6.83	25.30	6.57	25.30	6.40	24.00	6.27
	-5	-5.6	26.40	6.98	26.40	6.75	26.20	6.56	26.20	6.33	25.80	6.18	24.00	6.04
	-3	-3.7	27.30	6.66	27.30	6.45	27.10	6.29	26.70	6.09	25.80	5.95	24.00	5.81
	0	-0.7	28.70	6.18	28.70	6.02	27.60	5.88	26.70	5.72	25.80	5.61	24.00	5.47
	3	2.2	30.10	5.71	29.40	5.58	27.60	5.48	26.70	5.36	25.80	5.27	24.00	5.12
	5	4.1	31.00	5.39	29.40	5.28	27.60	5.21	26.70	5.11	25.80	5.04	24.00	4.90
	7	6	31.10	5.06	29.40	5.00	27.60	4.94	26.70	4.88	25.80	4.82	24.00	4.66
	9	7.9	31.10	4.84	29.40	4.77	27.60	4.71	26.70	4.65	25.80	4.59	24.00	4.45
11	9.8	31.10	4.65	29.40	4.58	27.60	4.52	26.70	4.47	25.80	4.41	24.00	4.28	
13	11.8	31.10	4.44	29.40	4.37	27.60	4.33	26.70	4.28	25.80	4.23	24.00	4.09	
15	13.7	31.10	4.24	29.40	4.17	27.60	4.12	26.70	4.07	25.80	4.02	24.00	3.89	
100	-24.8	-25	15.40	8.09	15.40	8.05	15.30	7.47	15.30	7.95	15.30	7.91	15.00	7.89
	-21.8	-22	18.70	8.02	18.70	7.98	18.60	7.70	18.60	7.88	18.60	7.95	18.20	7.82
	-19.8	-20	19.70	7.97	19.70	7.93	19.60	7.85	19.60	7.84	19.60	7.83	19.20	7.78
	-18.8	-19	20.20	7.95	20.10	7.91	20.10	7.87	20.10	7.81	20.10	7.77	19.70	7.64
	-16.7	-17	21.00	7.91	21.00	7.87	21.00	7.94	20.90	7.77	20.90	7.48	20.50	7.34
	-15	-15.9	21.80	7.87	21.80	7.83	21.70	7.85	21.70	7.55	21.70	7.28	21.30	7.14
	-13.7	-15	22.60	7.84	22.60	7.79	22.40	7.76	22.40	7.34	22.40	7.07	22.00	6.93
	-11.8	-13	23.30	7.80	23.20	7.76	23.20	7.47	23.20	7.08	23.20	6.81	22.00	6.67
	-9.8	-11	24.00	7.75	24.00	7.43	23.90	7.17	23.90	6.79	23.60	6.54	22.00	6.39
	-9.5	-10	24.20	7.69	24.20	7.38	24.10	7.12	24.10	6.75	23.60	6.50	22.00	6.35
	-8.5	-9.1	24.60	7.52	24.60	7.22	24.50	6.97	24.40	6.61	23.60	6.36	22.00	6.21
	-7	-7.6	25.80	7.27	25.60	6.98	25.20	6.75	24.40	6.40	23.60	6.16	22.00	6.01
	-5	-5.6	26.90	6.93	26.60	6.66	25.20	6.45	24.40	6.13	23.60	5.88	22.00	5.73
	-3	-3.7	27.70	6.59	26.80	6.35	25.20	6.15	24.40	5.85	23.60	5.62	22.00	5.47
	0	-0.7	28.40	6.09	26.80	5.86	25.20	5.71	24.40	5.44	23.60	5.21	22.00	5.05
	3	2.2	28.40	5.58	26.80	5.39	25.20	5.26	24.40	5.03	23.60	4.81	22.00	4.65
	5	4.1	28.40	5.24	26.80	5.07	25.20	4.97	24.40	4.74	23.60	4.54	22.00	4.38
	7	6	28.40	4.91	26.80	4.75	25.20	4.67	24.40	4.46	23.60	4.28	22.00	4.11
	9	7.9	28.40	4.65	26.80	4.50	25.20	4.42	24.40	4.24	23.60	4.05	22.00	3.90
11	9.8	28.40	4.43	26.80	4.30	25.20	4.22	24.40	4.04	23.60	3.86	22.00	3.71	
13	11.8	28.40	4.21	26.80	4.07	25.20	4.00	24.40	3.83	23.60	3.67	22.00	3.53	
15	13.7	28.40	3.96	26.80	3.84	25.20	3.77	24.40	3.61	23.60	3.46	22.00	3.32	
90	-24.8	-25	15.30	7.20	15.30	7.30	15.20	7.37	15.20	7.40	15.20	7.46	14.90	7.56
	-21.8	-22	18.60	7.29	18.60	7.39	18.50	7.45	18.50	7.49	18.50	7.55	18.10	7.19
	-19.8	-20	19.70	7.35	19.70	7.44	19.50	7.51	19.50	7.54	19.50	7.30	19.10	6.95

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-18.8	-19	20.20	7.38	20.10	7.47	20.00	7.54	20.00	7.41	20.00	7.17	19.60	6.83
	-16.7	-17	21.00	7.44	21.00	7.54	21.00	7.27	21.00	7.14	21.00	6.91	20.10	6.58
	-15	-15.9	21.80	7.48	21.80	7.33	21.70	7.08	21.70	6.94	21.30	6.72	20.10	6.39
	-13.7	-15	22.60	7.53	22.60	7.13	22.30	6.89	22.30	6.75	21.60	6.53	20.10	6.21
	-11.8	-13	23.30	7.25	23.20	6.87	23.10	6.63	22.30	6.51	21.60	6.30	20.10	5.98
	-9.8	-11	24.00	6.95	24.00	6.60	23.10	6.37	22.30	6.25	21.60	6.05	20.10	5.74
	-9.5	-10	24.20	6.91	24.20	6.56	23.10	6.33	22.30	6.20	21.60	6.01	20.10	5.70
	-8.5	-9.1	24.60	6.76	24.50	6.42	23.10	6.21	22.30	6.07	21.60	5.88	20.10	5.58
	-7	-7.6	25.80	6.54	24.50	6.22	23.10	6.01	22.30	5.88	21.60	5.70	20.10	5.40
	-5	-5.6	26.00	6.25	24.50	5.95	23.10	5.77	22.30	5.63	21.60	5.45	20.10	5.16
	-3	-3.7	26.00	5.95	24.50	5.69	23.10	5.51	22.30	5.37	21.60	5.20	20.10	4.93
	0	-0.7	26.00	5.52	24.50	5.29	23.10	5.12	22.30	4.99	21.60	4.84	20.10	4.57
	3	2.2	26.00	5.07	24.50	4.89	23.10	4.75	22.30	4.60	21.60	4.46	20.10	4.22
	5	4.1	26.00	4.79	24.50	4.62	23.10	4.49	22.30	4.34	21.60	4.22	20.10	3.98
	7	6	26.00	4.49	24.50	4.35	23.10	4.24	22.30	4.10	21.60	3.97	20.10	3.74
	9	7.9	26.00	4.23	24.50	4.10	23.10	3.99	22.30	3.85	21.60	3.73	20.10	3.52
	11	9.8	26.00	3.96	24.50	3.83	23.10	3.73	22.30	3.60	21.60	3.49	20.10	3.30
13	11.8	26.00	3.68	24.50	3.57	23.10	3.48	22.30	3.36	21.60	3.26	20.10	3.07	
15	13.7	26.00	3.42	24.50	3.31	23.10	3.22	22.30	3.11	21.60	3.02	20.10	2.84	
80	-24.8	-25	15.20	6.36	15.20	6.46	15.10	6.52	15.10	6.56	15.10	6.72	14.80	6.40
	-21.8	-22	18.40	6.45	18.40	6.54	18.40	6.61	18.40	6.71	18.40	6.39	17.90	6.09
	-19.8	-20	19.40	6.51	19.40	6.61	19.40	6.70	19.40	6.48	19.30	6.18	17.90	5.89
	-18.8	-19	19.90	6.53	19.90	6.70	19.90	6.58	19.90	6.36	19.30	6.07	17.90	5.79
	-16.7	-17	20.60	6.70	20.60	6.46	20.60	6.34	20.00	6.12	19.30	5.84	17.90	5.58
	-15	-15.9	21.10	6.52	20.90	6.28	20.60	6.16	20.00	5.96	19.30	5.68	17.90	5.42
	-13.7	-15	21.60	6.33	21.10	6.11	20.60	5.99	20.00	5.79	19.30	5.52	17.90	5.27
	-11.8	-13	22.10	6.09	21.50	5.89	20.60	5.77	20.00	5.57	19.30	5.32	17.90	5.07
	-9.8	-11	22.70	5.85	21.80	5.65	20.60	5.53	20.00	5.35	19.30	5.11	17.90	4.87
	-9.5	-10	22.80	5.82	21.90	5.61	20.60	5.50	20.00	5.31	19.30	5.08	17.90	4.84
	-8.5	-9.1	23.10	5.70	22.00	5.50	20.60	5.38	20.00	5.20	19.30	4.98	17.90	4.74
	-7	-7.6	23.30	5.51	22.00	5.32	20.60	5.21	20.00	5.03	19.30	4.82	17.90	4.59
	-5	-5.6	23.30	5.27	22.00	5.09	20.60	4.99	20.00	4.80	19.30	4.60	17.90	4.39
	-3	-3.7	23.30	5.04	22.00	4.87	20.60	4.76	20.00	4.58	19.30	4.39	17.90	4.19
	0	-0.7	23.30	4.67	22.00	4.52	20.60	4.41	20.00	4.24	19.30	4.09	17.90	3.90
	3	2.2	23.30	4.31	22.00	4.18	20.60	4.07	20.00	3.91	19.30	3.77	17.90	3.60
	5	4.1	23.30	4.08	22.00	3.96	20.60	3.84	20.00	3.69	19.30	3.56	17.90	3.39
7	6	23.30	3.84	22.00	3.72	20.60	3.61	20.00	3.46	19.30	3.35	17.90	3.20	
9	7.9	23.30	3.60	22.00	3.49	20.60	3.39	20.00	3.25	19.30	3.15	17.90	3.01	
11	9.8	23.30	3.34	22.00	3.24	20.60	3.15	20.00	3.02	19.30	2.92	17.90	2.79	
13	11.8	23.30	3.12	22.00	3.03	20.60	2.94	20.00	2.82	19.30	2.72	17.90	2.60	
15	13.7	23.30	2.94	22.00	2.85	20.60	2.77	20.00	2.65	19.30	2.56	17.90	2.45	
70	-24.8	-25	15.20	6.38	15.20	6.41	15.10	6.47	15.10	6.57	15.10	6.23	14.80	5.91
	-21.8	-22	17.70	6.46	17.70	6.50	17.60	6.56	17.00	6.22	16.50	5.91	15.40	5.61
	-19.8	-20	19.30	6.53	18.70	6.56	17.60	6.32	17.00	5.99	16.50	5.69	15.40	5.40
	-18.8	-19	19.80	6.56	18.70	6.44	17.60	6.20	17.00	5.88	16.50	5.59	15.40	5.30
	-16.7	-17	19.80	6.29	18.70	6.16	17.60	5.95	17.00	5.64	16.50	5.37	15.40	5.09
	-15	-15.9	19.80	6.11	18.70	5.98	17.60	5.76	17.00	5.47	16.50	5.21	15.40	4.93

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-13.7	-15	19.80	5.92	18.70	5.79	17.60	5.58	17.00	5.29	16.50	5.05	15.40	4.78
	-11.8	-13	19.80	5.68	18.70	5.55	17.60	5.35	17.00	5.08	16.50	4.84	15.40	4.59
	-9.8	-11	19.80	5.43	18.70	5.30	17.60	5.11	17.00	4.85	16.50	4.63	15.40	4.38
	-9.5	-10	19.80	5.39	18.70	5.26	17.60	5.07	17.00	4.82	16.50	4.60	15.40	4.35
	-8.5	-9.1	19.80	5.27	18.70	5.14	17.60	4.95	17.00	4.71	16.50	4.49	15.40	4.25
	-7	-7.6	19.80	5.07	18.70	4.95	17.60	4.77	17.00	4.54	16.50	4.34	15.40	4.10
	-5	-5.6	19.80	4.83	18.70	4.70	17.60	4.53	17.00	4.31	16.50	4.12	15.40	3.91
	-3	-3.7	19.80	4.58	18.70	4.45	17.60	4.29	17.00	4.08	16.50	3.92	15.40	3.71
	0	-0.7	19.80	4.21	18.70	4.08	17.60	3.93	17.00	3.75	16.50	3.61	15.40	3.40
	3	2.2	19.80	3.84	18.70	3.71	17.60	3.58	17.00	3.41	16.50	3.29	15.40	3.10
	5	4.1	19.80	3.59	18.70	3.46	17.60	3.34	17.00	3.19	16.50	3.08	15.40	2.90
	7	6	19.80	3.35	18.70	3.21	17.60	3.10	17.00	2.96	16.50	2.87	15.40	2.71
	9	7.9	19.80	3.02	18.70	2.90	17.60	2.81	17.00	2.68	16.50	2.60	15.40	2.44
	11	9.8	19.80	2.81	18.70	2.70	17.60	2.61	17.00	2.49	16.50	2.42	15.40	2.27
	13	11.8	19.80	2.64	18.70	2.53	17.60	2.44	17.00	2.33	16.50	2.26	15.40	2.12
15	13.7	19.80	2.48	18.70	2.38	17.60	2.30	17.00	2.20	16.50	2.13	15.40	2.00	
60	-24.8	-25	15.10	6.32	15.10	6.39	15.10	6.48	14.50	6.12	14.00	5.79	13.10	5.47
	-21.8	-22	16.20	6.42	16.10	6.48	15.10	6.12	14.50	5.79	14.00	5.47	13.10	5.17
	-19.8	-20	17.00	6.47	16.10	6.22	15.10	5.87	14.50	5.55	14.00	5.26	13.10	4.97
	-18.8	-19	17.00	6.34	16.10	6.09	15.10	5.75	14.50	5.44	14.00	5.15	13.10	4.87
	-16.7	-17	17.00	6.07	16.10	5.82	15.10	5.50	14.50	5.21	14.00	4.93	13.10	4.65
	-15	-15.9	17.00	5.87	16.10	5.63	15.10	5.32	14.50	5.04	14.00	4.77	13.10	4.50
	-13.7	-15	17.00	5.67	16.10	5.43	15.10	5.14	14.50	4.87	14.00	4.61	13.10	4.35
	-11.8	-13	17.00	5.42	16.10	5.18	15.10	4.90	14.50	4.66	14.00	4.42	13.10	4.16
	-9.8	-11	17.00	5.16	16.10	4.93	15.10	4.66	14.50	4.42	14.00	4.20	13.10	3.96
	-9.5	-10	17.00	5.12	16.10	4.89	15.10	4.63	14.50	4.39	14.00	4.16	13.10	3.93
	-8.5	-9.1	17.00	4.99	16.10	4.76	15.10	4.51	14.50	4.28	14.00	4.06	13.10	3.83
	-7	-7.6	17.00	4.79	16.10	4.57	15.10	4.33	14.50	4.11	14.00	3.90	13.10	3.67
	-5	-5.6	17.00	4.53	16.10	4.31	15.10	4.09	14.50	3.88	14.00	3.69	13.10	3.48
	-3	-3.7	17.00	4.27	16.10	4.06	15.10	3.85	14.50	3.66	14.00	3.49	13.10	3.28
	0	-0.7	17.00	3.88	16.10	3.67	15.10	3.49	14.50	3.33	14.00	3.18	13.10	2.97
3	2.2	17.00	3.50	16.10	3.30	15.10	3.13	14.50	3.00	14.00	2.86	13.10	2.67	
5	4.1	17.00	3.24	16.10	3.04	15.10	2.89	14.50	2.77	14.00	2.65	13.10	2.47	
7	6	17.00	2.97	16.10	2.78	15.10	2.65	14.50	2.55	14.00	2.45	13.10	2.27	
9	7.9	17.00	2.65	16.10	2.48	15.10	2.37	14.50	2.27	14.00	2.18	13.10	2.04	
11	9.8	17.00	2.47	16.10	2.32	15.10	2.21	14.50	2.13	14.00	2.04	13.10	1.90	
13	11.8	17.00	2.32	16.10	2.17	15.10	2.08	14.50	2.00	14.00	1.91	13.10	1.78	
15	13.7	17.00	2.19	16.10	2.06	15.10	1.96	14.50	1.89	14.00	1.81	13.10	1.68	
50	-24.8	-25	14.10	5.51	13.30	5.60	12.50	5.29	12.10	4.99	11.70	4.72	10.90	4.46
	-21.8	-22	14.10	5.60	13.30	5.29	12.50	4.99	12.10	4.72	11.70	4.46	10.90	4.22
	-19.8	-20	14.10	5.38	13.30	5.08	12.50	4.80	12.10	4.53	11.70	4.29	10.90	4.05
	-18.8	-19	14.10	5.26	13.30	4.96	12.50	4.69	12.10	4.44	11.70	4.21	10.90	3.97
	-16.7	-17	14.10	5.03	13.30	4.74	12.50	4.49	12.10	4.24	11.70	4.02	10.90	3.79
	-15	-15.9	14.10	4.86	13.30	4.58	12.50	4.34	12.10	4.10	11.70	3.89	10.90	3.67
	-13.7	-15	14.10	4.70	13.30	4.43	12.50	4.19	12.10	3.96	11.70	3.76	10.90	3.55
	-11.8	-13	14.10	4.49	13.30	4.23	12.50	4.01	12.10	3.79	11.70	3.60	10.90	3.39
-9.8	-11	14.10	4.25	13.30	4.01	12.50	3.80	12.10	3.60	11.70	3.43	10.90	3.23	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-9.5	-10	14.10	4.22	13.30	3.98	12.50	3.77	12.10	3.58	11.70	3.40	10.90	3.21
	-8.5	-9.1	14.10	4.11	13.30	3.87	12.50	3.67	12.10	3.47	11.70	3.32	10.90	3.12
	-7	-7.6	14.10	3.94	13.30	3.71	12.50	3.53	12.10	3.34	11.70	3.18	10.90	3.00
	-5	-5.6	14.10	3.72	13.30	3.50	12.50	3.33	12.10	3.15	11.70	3.02	10.90	2.84
	-3	-3.7	14.10	3.50	13.30	3.29	12.50	3.14	12.10	2.98	11.70	2.85	10.90	2.68
	0	-0.7	14.10	3.17	13.30	2.99	12.50	2.85	12.10	2.70	11.70	2.59	10.90	2.43
	3	2.2	14.10	2.85	13.30	2.67	12.50	2.56	12.10	2.43	11.70	2.34	10.90	2.19
	5	4.1	14.10	2.63	13.30	2.46	12.50	2.36	12.10	2.24	11.70	2.17	10.90	2.02
	7	6	14.10	2.41	13.30	2.25	12.50	2.17	12.10	2.06	11.70	2.00	10.90	1.86
	9	7.9	14.10	2.17	13.30	2.03	12.50	1.96	12.10	1.86	11.70	1.80	10.90	1.68
	11	9.8	14.10	2.03	13.30	1.90	12.50	1.83	12.10	1.74	11.70	1.68	10.90	1.57
	13	11.8	14.10	1.91	13.30	1.78	12.50	1.72	12.10	1.63	11.70	1.58	10.90	1.47
15	13.7	14.10	1.80	13.30	1.69	12.50	1.63	12.10	1.54	11.70	1.50	10.90	1.39	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN100LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	20.40	9.44	20.40	9.54	20.20	9.62	20.20	9.75	20.20	9.87	19.70	10.06
	-21.8	-22	24.70	9.64	24.70	9.73	24.60	9.81	24.60	9.94	24.60	10.06	24.00	10.25
	-19.8	-20	26.10	9.76	26.10	9.86	25.90	9.94	25.90	10.07	25.90	10.19	25.30	10.38
	-18.8	-19	26.60	9.83	26.60	9.92	26.40	10.01	26.40	10.13	26.40	10.25	25.70	10.45
	-16.7	-17	27.50	9.96	27.50	10.06	27.30	10.14	27.30	10.27	27.30	10.39	26.60	10.58
	-15	-15.9	28.20	10.06	28.20	10.16	28.00	10.24	28.00	10.37	28.00	10.49	27.30	10.30
	-13.7	-15	28.80	10.15	28.80	10.25	28.70	10.33	28.70	10.46	28.70	10.58	27.90	10.02
	-11.8	-13	29.70	10.27	29.70	10.37	29.50	10.45	29.50	10.58	29.50	10.19	28.80	9.67
	-9.8	-11	30.50	10.40	30.50	10.50	30.30	10.58	30.30	10.15	30.30	9.79	29.60	9.30
	-9.5	-10	30.70	10.42	30.70	10.52	30.50	10.51	30.50	10.09	30.50	9.73	29.80	9.24
	-8.5	-9.1	31.30	10.48	31.30	10.58	31.10	10.28	31.10	9.88	30.90	9.52	30.20	9.06
	-7	-7.6	32.20	10.58	32.20	10.23	32.00	9.94	32.00	9.56	32.00	9.22	30.80	8.78
	-5	-5.6	33.40	10.10	33.40	9.76	33.20	9.49	33.20	9.13	33.20	8.81	31.70	8.41
	-3	-3.7	34.70	9.61	34.70	9.30	34.40	9.03	34.40	8.70	34.40	8.40	32.60	8.04
	0	-0.7	36.50	8.89	36.50	8.60	36.30	8.35	36.30	8.06	36.30	7.79	33.90	7.48
	3	2.2	38.30	8.16	38.30	7.90	38.10	7.67	38.10	7.42	38.10	7.18	35.20	6.92
	5	4.1	39.50	7.68	39.50	7.43	39.30	7.22	39.30	6.99	38.20	6.78	35.60	6.55
	7	6	40.70	7.20	40.70	6.96	40.50	6.76	39.60	6.57	38.20	6.37	35.60	6.18
9	7.9	40.70	6.78	40.70	6.56	40.60	6.37	39.60	6.19	38.20	6.00	35.60	5.82	
11	9.8	40.70	6.42	40.70	6.21	40.60	6.03	39.60	5.85	38.20	5.68	35.60	5.51	
13	11.8	40.70	6.03	40.70	5.84	40.60	5.67	39.60	5.50	38.20	5.34	35.60	5.18	
15	13.7	40.70	5.63	40.70	5.45	40.60	5.29	39.60	5.14	38.20	4.98	35.60	4.83	
120	-24.8	-25	20.20	9.54	20.20	9.62	20.10	9.75	20.10	9.87	20.10	10.06	19.60	10.20
	-21.8	-22	24.60	9.73	24.60	9.81	24.40	9.94	24.40	10.06	24.40	10.25	23.80	10.39
	-19.8	-20	25.90	9.86	25.90	9.94	25.80	10.07	25.80	10.19	25.80	10.38	25.10	10.52
	-18.8	-19	26.40	9.92	26.40	10.01	26.20	10.13	26.20	10.25	26.20	10.45	25.50	10.58
	-16.7	-17	27.30	10.06	27.30	10.14	27.10	10.27	27.10	10.39	27.10	10.58	26.40	10.22
	-15	-15.9	28.00	10.16	28.00	10.24	27.80	10.37	27.80	10.49	27.80	10.31	27.10	9.97
	-13.7	-15	28.60	10.25	28.60	10.33	28.50	10.46	28.50	10.58	28.50	10.04	27.70	9.71
	-11.8	-13	29.50	10.37	29.50	10.45	29.30	10.58	29.30	10.19	29.30	9.69	28.60	9.39
	-9.8	-11	30.30	10.50	30.30	10.58	30.10	10.14	30.10	9.78	30.10	9.33	29.40	9.04
	-9.5	-10	30.50	10.52	30.50	10.51	30.30	10.08	30.30	9.72	30.30	9.28	29.50	8.99
	-8.5	-9.1	31.10	10.58	31.10	10.27	30.90	9.86	30.90	9.52	30.80	9.10	30.00	8.82
	-7	-7.6	32.00	10.21	32.00	9.92	31.80	9.53	31.80	9.21	31.40	8.82	30.60	8.57
	-5	-5.6	33.20	9.72	33.20	9.44	33.00	9.09	33.00	8.80	33.00	8.46	31.50	8.23
	-3	-3.7	34.40	9.23	34.40	8.97	34.20	8.66	34.20	8.39	34.20	8.10	32.30	7.88
	0	-0.7	36.20	8.50	36.20	8.26	36.00	8.00	36.00	7.78	35.80	7.56	33.40	7.37
	3	2.2	38.00	7.77	38.00	7.55	37.80	7.35	37.10	7.17	35.80	7.01	33.40	6.86
	5	4.1	39.30	7.28	39.30	7.08	38.40	6.91	37.10	6.76	36.00	6.65	33.40	6.52
	7	6	40.40	6.79	40.00	6.60	38.40	6.47	37.10	6.35	36.00	6.29	33.40	6.18
9	7.9	40.40	6.39	40.00	6.22	38.40	6.10	37.10	5.98	36.00	5.92	33.40	5.82	
11	9.8	40.40	6.05	40.00	5.88	38.40	5.77	37.10	5.66	36.00	5.60	33.40	5.50	
13	11.8	40.40	5.68	40.00	5.53	38.40	5.42	37.10	5.32	36.00	5.27	33.40	5.17	
15	13.7	40.40	5.30	40.00	5.16	38.40	5.06	37.10	4.96	36.00	4.91	33.40	4.83	
110	-24.8	-25	20.10	9.62	20.10	9.75	20.00	9.87	20.00	10.06	20.00	10.20	19.50	10.26
	-21.8	-22	24.40	9.81	24.40	9.94	24.30	10.06	24.30	10.25	24.30	10.39	23.70	10.45

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	25.80	9.94	25.80	10.07	25.60	10.19	25.60	10.38	25.60	10.52	25.00	10.58
	-18.8	-19	26.20	10.01	26.20	10.13	26.10	10.25	26.10	10.45	26.10	10.58	25.40	10.40
	-16.7	-17	27.20	10.14	27.20	10.27	27.00	10.39	27.00	10.58	27.00	10.20	26.30	10.02
	-15	-15.9	27.90	10.24	27.90	10.37	27.70	10.49	27.70	10.29	27.70	9.94	27.30	9.76
	-13.7	-15	28.50	10.33	28.50	10.46	28.30	10.58	28.30	10.00	28.30	9.67	28.30	9.49
	-11.8	-13	29.30	10.45	29.30	10.58	29.10	10.17	29.10	9.64	29.10	9.33	29.10	9.15
	-9.8	-11	30.10	10.58	30.10	10.11	30.00	9.74	30.00	9.26	30.00	8.97	29.40	8.79
	-9.5	-10	30.30	10.50	30.30	10.04	30.10	9.67	30.10	9.20	30.10	8.91	29.80	8.73
	-8.5	-9.1	30.90	10.25	30.90	9.81	30.70	9.46	30.70	9.01	30.70	8.73	30.10	8.55
	-7	-7.6	31.80	9.86	31.80	9.46	31.60	9.13	31.60	8.72	31.60	8.47	30.10	8.28
	-5	-5.6	33.00	9.35	33.00	8.99	32.80	8.70	32.80	8.34	32.20	8.11	30.10	7.93
	-3	-3.7	34.20	8.84	34.20	8.52	34.00	8.27	33.30	7.95	32.20	7.75	30.10	7.57
	0	-0.7	36.00	8.07	36.00	7.82	34.40	7.62	33.30	7.38	32.20	7.21	30.10	7.03
	3	2.2	37.80	7.30	36.70	7.12	34.40	6.97	33.30	6.80	32.20	6.67	30.10	6.49
	5	4.1	38.80	6.79	36.70	6.65	34.40	6.54	33.30	6.42	32.20	6.32	30.10	6.13
	7	6	38.80	6.27	36.70	6.18	34.40	6.11	33.30	6.04	32.20	5.96	30.10	5.77
	9	7.9	38.80	5.89	36.70	5.80	34.40	5.73	33.30	5.66	32.20	5.59	30.10	5.42
	11	9.8	38.80	5.55	36.70	5.46	34.40	5.40	33.30	5.34	32.20	5.27	30.10	5.11
13	11.8	38.80	5.19	36.70	5.11	34.40	5.05	33.30	4.99	32.20	4.93	30.10	4.78	
15	13.7	38.80	4.81	36.70	4.74	34.40	4.69	33.30	4.63	32.20	4.57	30.10	4.43	
100	-24.8	-25	20.00	10.02	20.00	10.10	19.90	9.82	19.90	10.28	19.90	10.36	19.40	10.39
	-21.8	-22	24.30	10.14	24.30	10.21	24.20	10.13	24.20	10.39	24.20	10.53	23.60	10.51
	-19.8	-20	25.70	10.21	25.70	10.28	25.50	10.33	25.50	10.47	25.50	10.56	24.90	10.58
	-18.8	-19	26.10	10.25	25.90	10.32	25.90	10.39	25.90	10.50	25.90	10.58	25.30	10.38
	-16.7	-17	26.90	10.32	26.90	10.40	26.90	10.53	26.70	10.58	26.70	10.15	26.00	9.94
	-15	-15.9	27.60	10.38	27.60	10.46	27.60	10.56	27.50	10.26	27.50	9.84	26.80	9.64
	-13.7	-15	28.30	10.44	28.30	10.51	28.20	10.58	28.20	9.94	28.20	9.53	27.50	9.33
	-11.8	-13	29.10	10.51	29.00	10.58	29.00	10.14	29.00	9.54	29.00	9.14	27.50	8.94
	-9.8	-11	30.00	10.58	30.00	10.08	29.80	9.68	29.80	9.11	29.50	8.73	27.50	8.53
	-9.5	-10	30.20	10.50	30.20	10.01	30.00	9.61	30.00	9.05	29.50	8.67	27.50	8.47
	-8.5	-9.1	30.80	10.23	30.80	9.76	30.60	9.37	30.50	8.83	29.50	8.47	27.50	8.26
	-7	-7.6	32.20	9.83	32.00	9.38	31.50	9.03	30.50	8.51	29.50	8.16	27.50	7.96
	-5	-5.6	33.60	9.29	33.30	8.88	31.50	8.56	30.50	8.09	29.50	7.75	27.50	7.55
	-3	-3.7	34.60	8.76	33.50	8.38	31.50	8.10	30.50	7.66	29.50	7.34	27.50	7.14
	0	-0.7	35.50	7.95	33.50	7.63	31.50	7.40	30.50	7.02	29.50	6.73	27.50	6.52
	3	2.2	35.50	7.15	33.50	6.88	31.50	6.71	30.50	6.38	29.50	6.11	27.50	5.91
	5	4.1	35.50	6.61	33.50	6.38	31.50	6.24	30.50	5.96	29.50	5.70	27.50	5.50
	7	6	35.50	6.07	33.50	5.88	31.50	5.78	30.50	5.53	29.50	5.29	27.50	5.09
9	7.9	35.50	5.55	33.50	5.38	31.50	5.29	30.50	5.06	29.50	4.84	27.50	4.65	
11	9.8	35.50	5.07	33.50	4.91	31.50	4.83	30.50	4.62	29.50	4.42	27.50	4.25	
13	11.8	35.50	4.57	33.50	4.42	31.50	4.35	30.50	4.16	29.50	3.98	27.50	3.83	
15	13.7	35.50	4.04	33.50	3.91	31.50	3.84	30.50	3.68	29.50	3.52	27.50	3.38	
90	-24.8	-25	19.90	9.27	19.90	9.46	19.80	9.60	19.80	9.66	19.80	9.79	19.30	9.98
	-21.8	-22	24.20	9.46	24.20	9.65	24.10	9.79	24.10	9.85	24.10	9.98	23.50	9.47
	-19.8	-20	25.60	9.59	25.60	9.78	25.40	9.91	25.40	9.98	25.40	9.63	24.80	9.14
	-18.8	-19	26.10	9.65	25.90	9.84	25.80	9.98	25.80	9.79	25.80	9.45	25.10	8.97
	-16.7	-17	26.90	9.79	26.90	9.98	26.80	9.59	26.80	9.41	26.80	9.08	25.10	8.62

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	27.60	9.89	27.60	9.69	27.50	9.32	27.40	9.14	26.90	8.82	25.10	8.37
	-13.7	-15	28.30	9.98	28.30	9.40	28.10	9.04	27.90	8.86	27.00	8.55	25.10	8.11
	-11.8	-13	29.10	9.57	29.00	9.03	28.80	8.69	27.90	8.51	27.00	8.22	25.10	7.79
	-9.8	-11	30.00	9.14	30.00	8.64	28.80	8.32	27.90	8.14	27.00	7.86	25.10	7.45
	-9.5	-10	30.20	9.08	30.20	8.58	28.80	8.27	27.90	8.09	27.00	7.81	25.10	7.40
	-8.5	-9.1	30.80	8.87	30.50	8.39	28.80	8.08	27.90	7.90	27.00	7.64	25.10	7.23
	-7	-7.6	32.20	8.55	30.60	8.10	28.80	7.81	27.90	7.63	27.00	7.37	25.10	6.98
	-5	-5.6	32.50	8.12	30.60	7.71	28.80	7.44	27.90	7.26	27.00	7.02	25.10	6.65
	-3	-3.7	32.50	7.69	30.60	7.32	28.80	7.07	27.90	6.89	27.00	6.67	25.10	6.31
	0	-0.7	32.50	7.05	30.60	6.74	28.80	6.52	27.90	6.34	27.00	6.14	25.10	5.80
	3	2.2	32.50	6.41	30.60	6.16	28.80	5.97	27.90	5.79	27.00	5.61	25.10	5.30
	5	4.1	32.50	5.98	30.60	5.77	28.80	5.60	27.90	5.42	27.00	5.26	25.10	4.96
	7	6	32.50	5.55	30.60	5.38	28.80	5.23	27.90	5.06	27.00	4.91	25.10	4.63
	9	7.9	32.50	5.16	30.60	5.00	28.80	4.87	27.90	4.70	27.00	4.56	25.10	4.30
	11	9.8	32.50	4.77	30.60	4.62	28.80	4.50	27.90	4.35	27.00	4.22	25.10	3.98
13	11.8	32.50	4.38	30.60	4.25	28.80	4.13	27.90	3.99	27.00	3.87	25.10	3.65	
15	13.7	32.50	3.99	30.60	3.87	28.80	3.76	27.90	3.64	27.00	3.53	25.10	3.33	
80	-24.8	-25	19.90	8.14	19.90	8.33	19.70	8.47	19.70	8.53	19.70	8.85	19.20	8.40
	-21.8	-22	24.00	8.33	24.00	8.52	24.00	8.66	24.00	8.85	24.00	8.40	22.40	7.98
	-19.8	-20	25.30	8.46	25.30	8.65	25.30	8.85	25.00	8.53	24.10	8.11	22.40	7.70
	-18.8	-19	25.70	8.52	25.70	8.85	25.70	8.68	25.00	8.37	24.10	7.96	22.40	7.56
	-16.7	-17	25.80	8.85	25.80	8.50	25.80	8.34	25.00	8.04	24.10	7.65	22.40	7.27
	-15	-15.9	26.40	8.59	26.10	8.26	25.80	8.10	25.00	7.80	24.10	7.43	22.40	7.06
	-13.7	-15	27.00	8.33	26.40	8.01	25.80	7.85	25.00	7.56	24.10	7.20	22.40	6.85
	-11.8	-13	27.80	8.00	27.00	7.69	25.80	7.54	25.00	7.26	24.10	6.92	22.40	6.58
	-9.8	-11	28.50	7.65	27.30	7.36	25.80	7.21	25.00	6.94	24.10	6.62	22.40	6.30
	-9.5	-10	28.70	7.60	27.40	7.31	25.80	7.16	25.00	6.89	24.10	6.58	22.40	6.26
	-8.5	-9.1	28.90	7.42	27.50	7.15	25.80	7.00	25.00	6.73	24.10	6.43	22.40	6.12
	-7	-7.6	29.10	7.16	27.50	6.90	25.80	6.75	25.00	6.49	24.10	6.21	22.40	5.91
	-5	-5.6	29.10	6.81	27.50	6.57	25.80	6.42	25.00	6.18	24.10	5.91	22.40	5.63
	-3	-3.7	29.10	6.47	27.50	6.24	25.80	6.09	25.00	5.86	24.10	5.61	22.40	5.34
	0	-0.7	29.10	5.94	27.50	5.75	25.80	5.60	25.00	5.38	24.10	5.17	22.40	4.92
3	2.2	29.10	5.42	27.50	5.25	25.80	5.11	25.00	4.90	24.10	4.72	22.40	4.50	
5	4.1	29.10	5.07	27.50	4.92	25.80	4.78	25.00	4.59	24.10	4.43	22.40	4.22	
7	6	29.10	4.73	27.50	4.59	25.80	4.45	25.00	4.27	24.10	4.13	22.40	3.94	
9	7.9	29.10	4.44	27.50	4.31	25.80	4.18	25.00	4.01	24.10	3.88	22.40	3.70	
11	9.8	29.10	4.12	27.50	4.00	25.80	3.88	25.00	3.72	24.10	3.60	22.40	3.44	
13	11.8	29.10	3.85	27.50	3.73	25.80	3.62	25.00	3.47	24.10	3.36	22.40	3.21	
15	13.7	29.10	3.62	27.50	3.51	25.80	3.41	25.00	3.27	24.10	3.16	22.40	3.02	
70	-24.8	-25	19.90	8.26	19.90	8.32	19.70	8.45	19.70	8.64	19.70	8.17	19.20	7.73
	-21.8	-22	22.10	8.45	22.10	8.51	21.90	8.64	21.20	8.17	20.60	7.73	19.20	7.32
	-19.8	-20	23.60	8.58	23.30	8.64	21.90	8.31	21.20	7.86	20.60	7.44	19.20	7.04
	-18.8	-19	24.30	8.64	23.30	8.47	21.90	8.14	21.20	7.70	20.60	7.30	19.20	6.90
	-16.7	-17	24.70	8.27	23.30	8.10	21.90	7.79	21.20	7.37	20.60	6.99	19.20	6.61
	-15	-15.9	24.70	8.01	23.30	7.84	21.90	7.54	21.20	7.14	20.60	6.77	19.20	6.40
	-13.7	-15	24.70	7.75	23.30	7.57	21.90	7.28	21.20	6.90	20.60	6.55	19.20	6.19
-11.8	-13	24.70	7.41	23.30	7.24	21.90	6.97	21.20	6.60	20.60	6.28	19.20	5.93	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	24.70	7.06	23.30	6.89	21.90	6.63	21.20	6.28	20.60	5.98	19.20	5.65
	-9.5	-10	24.70	7.01	23.30	6.84	21.90	6.58	21.20	6.24	20.60	5.94	19.20	5.61
	-8.5	-9.1	24.70	6.83	23.30	6.66	21.90	6.41	21.20	6.08	20.60	5.79	19.20	5.47
	-7	-7.6	24.70	6.57	23.30	6.40	21.90	6.16	21.20	5.84	20.60	5.58	19.20	5.26
	-5	-5.6	24.70	6.22	23.30	6.05	21.90	5.83	21.20	5.53	20.60	5.28	19.20	4.99
	-3	-3.7	24.70	5.87	23.30	5.70	21.90	5.49	21.20	5.22	20.60	4.99	19.20	4.71
	0	-0.7	24.70	5.34	23.30	5.18	21.90	4.99	21.20	4.75	20.60	4.56	19.20	4.29
	3	2.2	24.70	4.82	23.30	4.65	21.90	4.49	21.20	4.27	20.60	4.12	19.20	3.88
	5	4.1	24.70	4.47	23.30	4.30	21.90	4.15	21.20	3.96	20.60	3.83	19.20	3.60
	7	6	24.70	4.12	23.30	3.95	21.90	3.82	21.20	3.65	20.60	3.54	19.20	3.32
	9	7.9	24.70	3.72	23.30	3.57	21.90	3.45	21.20	3.29	20.60	3.19	19.20	3.00
	11	9.8	24.70	3.46	23.30	3.32	21.90	3.21	21.20	3.07	20.60	2.97	19.20	2.79
	13	11.8	24.70	3.24	23.30	3.11	21.90	3.00	21.20	2.87	20.60	2.78	19.20	2.61
15	13.7	24.70	3.05	23.30	2.93	21.90	2.83	21.20	2.70	20.60	2.62	19.20	2.47	
60	-24.8	-25	18.90	8.13	18.90	8.26	18.80	8.45	18.20	7.96	17.60	7.50	16.40	7.08
	-21.8	-22	20.30	8.32	20.10	8.45	18.80	7.96	18.20	7.50	17.60	7.08	16.40	6.68
	-19.8	-20	21.20	8.45	20.10	8.10	18.80	7.63	18.20	7.20	17.60	6.80	16.40	6.41
	-18.8	-19	21.20	8.27	20.10	7.93	18.80	7.47	18.20	7.05	17.60	6.66	16.40	6.27
	-16.7	-17	21.20	7.89	20.10	7.56	18.80	7.13	18.20	6.73	17.60	6.36	16.40	5.99
	-15	-15.9	21.20	7.63	20.10	7.30	18.80	6.89	18.20	6.51	17.60	6.15	16.40	5.79
	-13.7	-15	21.20	7.36	20.10	7.04	18.80	6.64	18.20	6.28	17.60	5.93	16.40	5.58
	-11.8	-13	21.20	7.02	20.10	6.70	18.80	6.33	18.20	5.99	17.60	5.67	16.40	5.33
	-9.8	-11	21.20	6.66	20.10	6.35	18.80	6.00	18.20	5.68	17.60	5.38	16.40	5.06
	-9.5	-10	21.20	6.61	20.10	6.30	18.80	5.95	18.20	5.64	17.60	5.34	16.40	5.02
	-8.5	-9.1	21.20	6.43	20.10	6.13	18.80	5.79	18.20	5.49	17.60	5.20	16.40	4.88
	-7	-7.6	21.20	6.16	20.10	5.87	18.80	5.55	18.20	5.26	17.60	4.99	16.40	4.68
	-5	-5.6	21.20	5.80	20.10	5.52	18.80	5.22	18.20	4.96	17.60	4.70	16.40	4.41
	-3	-3.7	21.20	5.44	20.10	5.17	18.80	4.89	18.20	4.65	17.60	4.42	16.40	4.14
	0	-0.7	21.20	4.90	20.10	4.64	18.80	4.40	18.20	4.20	17.60	4.00	16.40	3.74
3	2.2	21.20	4.37	20.10	4.12	18.80	3.91	18.20	3.74	17.60	3.57	16.40	3.33	
5	4.1	21.20	4.01	20.10	3.77	18.80	3.59	18.20	3.44	17.60	3.29	16.40	3.06	
7	6	21.20	3.65	20.10	3.42	18.80	3.26	18.20	3.13	17.60	3.01	16.40	2.80	
9	7.9	21.20	3.26	20.10	3.05	18.80	2.91	18.20	2.80	17.60	2.68	16.40	2.49	
11	9.8	21.20	3.04	20.10	2.85	18.80	2.72	18.20	2.61	17.60	2.50	16.40	2.33	
13	11.8	21.20	2.85	20.10	2.67	18.80	2.54	18.20	2.45	17.60	2.35	16.40	2.18	
15	13.7	21.20	2.69	20.10	2.52	18.80	2.41	18.20	2.31	17.60	2.22	16.40	2.06	
50	-24.8	-25	17.70	7.15	16.70	7.35	15.70	6.91	15.20	6.51	14.70	6.13	13.70	5.79
	-21.8	-22	17.70	7.35	16.70	6.91	15.70	6.51	15.20	6.13	14.70	5.79	13.70	5.46
	-19.8	-20	17.70	7.04	16.70	6.62	15.70	6.24	15.20	5.88	14.70	5.55	13.70	5.24
	-18.8	-19	17.70	6.89	16.70	6.48	15.70	6.11	15.20	5.76	14.70	5.44	13.70	5.13
	-16.7	-17	17.70	6.57	16.70	6.18	15.70	5.83	15.20	5.50	14.70	5.20	13.70	4.89
	-15	-15.9	17.70	6.34	16.70	5.96	15.70	5.63	15.20	5.31	14.70	5.03	13.70	4.73
	-13.7	-15	17.70	6.11	16.70	5.74	15.70	5.43	15.20	5.12	14.70	4.85	13.70	4.56
	-11.8	-13	17.70	5.82	16.70	5.47	15.70	5.17	15.20	4.88	14.70	4.63	13.70	4.35
	-9.8	-11	17.70	5.51	16.70	5.18	15.70	4.90	15.20	4.63	14.70	4.39	13.70	4.13
	-9.5	-10	17.70	5.47	16.70	5.14	15.70	4.86	15.20	4.59	14.70	4.36	13.70	4.10
	-8.5	-9.1	17.70	5.31	16.70	4.99	15.70	4.73	15.20	4.47	14.70	4.24	13.70	3.99

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	17.70	5.08	16.70	4.78	15.70	4.53	15.20	4.28	14.70	4.07	13.70	3.82
	-5	-5.6	17.70	4.78	16.70	4.49	15.70	4.26	15.20	4.03	14.70	3.84	13.70	3.60
	-3	-3.7	17.70	4.47	16.70	4.20	15.70	3.99	15.20	3.78	14.70	3.61	13.70	3.38
	0	-0.7	17.70	4.01	16.70	3.77	15.70	3.59	15.20	3.40	14.70	3.26	13.70	3.05
	3	2.2	17.70	3.56	16.70	3.33	15.70	3.19	15.20	3.03	14.70	2.91	13.70	2.72
	5	4.1	17.70	3.25	16.70	3.05	15.70	2.92	15.20	2.77	14.70	2.68	13.70	2.50
	7	6	17.70	2.95	16.70	2.76	15.70	2.66	15.20	2.52	14.70	2.45	13.70	2.28
	9	7.9	17.70	2.66	16.70	2.49	15.70	2.40	15.20	2.28	14.70	2.21	13.70	2.06
	11	9.8	17.70	2.49	16.70	2.33	15.70	2.24	15.20	2.13	14.70	2.07	13.70	1.93
	13	11.8	17.70	2.34	16.70	2.19	15.70	2.11	15.20	2.00	14.70	1.94	13.70	1.81
15	13.7	17.70	2.21	16.70	2.07	15.70	1.99	15.20	1.89	14.70	1.84	13.70	1.71	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN120LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	23.90	10.75	23.90	10.95	23.80	11.13	23.80	11.40	23.80	11.66	23.70	12.06
	-21.8	-22	28.40	11.12	28.40	11.32	28.20	11.49	28.20	11.76	28.20	12.02	28.10	12.41
	-19.8	-20	29.60	11.36	29.60	11.56	29.40	11.73	29.40	12.00	29.40	12.25	29.30	12.65
	-18.8	-19	30.30	11.48	30.30	11.68	30.10	11.85	30.10	12.12	30.10	12.37	30.00	12.77
	-16.7	-17	31.80	11.72	31.80	11.92	31.60	12.09	31.60	12.36	31.60	12.62	31.40	13.02
	-15	-15.9	32.90	11.90	32.90	12.10	32.70	12.27	32.70	12.54	32.70	12.79	32.50	12.69
	-13.7	-15	33.90	12.08	33.90	12.28	33.70	12.45	33.70	12.71	33.70	12.97	33.50	12.36
	-11.8	-13	35.00	12.30	35.00	12.49	34.80	12.67	34.80	12.94	34.80	12.52	34.80	11.95
	-9.8	-11	36.20	12.53	36.20	12.73	35.90	12.91	35.90	12.45	35.90	12.06	35.90	11.52
	-9.5	-10	36.40	12.57	36.40	12.77	36.20	12.83	36.20	12.38	36.10	11.99	36.10	11.46
	-8.5	-9.1	37.30	12.69	37.30	12.89	37.10	12.58	37.10	12.14	36.70	11.75	36.70	11.24
	-7	-7.6	38.70	12.86	38.70	12.51	38.40	12.19	38.40	11.78	38.40	11.41	38.20	10.92
	-5	-5.6	40.50	12.37	40.50	12.02	40.20	11.72	40.20	11.34	40.20	10.98	39.50	10.52
	-3	-3.7	42.30	11.89	42.30	11.54	42.00	11.25	42.00	10.88	42.00	10.54	40.90	10.12
	0	-0.7	44.90	11.17	44.90	10.83	44.70	10.54	44.70	10.20	44.70	9.89	42.70	9.53
	3	2.2	47.60	10.43	47.60	10.11	47.30	9.84	47.30	9.53	45.80	9.24	42.70	8.92
	5	4.1	48.90	9.95	48.90	9.64	48.70	9.36	47.50	9.08	45.80	8.81	42.70	8.53
	7	6	48.90	9.47	48.90	9.16	48.70	8.89	47.50	8.64	45.80	8.37	42.70	8.13
9	7.9	48.90	9.05	48.90	8.76	48.70	8.51	47.50	8.26	45.80	8.02	42.70	7.77	
11	9.8	48.90	8.71	48.90	8.43	48.70	8.19	47.50	7.95	45.80	7.71	42.70	7.48	
13	11.8	48.90	8.36	48.90	8.08	48.70	7.85	47.50	7.62	45.80	7.39	42.70	7.18	
15	13.7	48.90	7.98	48.90	7.72	48.70	7.50	47.50	7.28	45.80	7.06	42.70	6.85	
120	-24.8	-25	23.80	10.95	23.80	11.13	23.60	11.40	23.60	11.66	23.60	12.06	23.50	12.34
	-21.8	-22	28.20	11.32	28.20	11.49	28.00	11.76	28.00	12.02	28.00	12.41	27.90	12.70
	-19.8	-20	29.40	11.56	29.40	11.73	29.20	12.00	29.20	12.25	29.20	12.65	29.10	12.94
	-18.8	-19	30.10	11.68	30.10	11.85	29.90	12.12	29.90	12.37	29.90	12.77	29.80	13.05
	-16.7	-17	31.60	11.92	31.60	12.09	31.40	12.36	31.40	12.62	31.40	13.02	31.20	12.63
	-15	-15.9	32.60	12.10	32.60	12.27	32.40	12.54	32.40	12.79	32.40	12.70	32.30	12.32
	-13.7	-15	33.60	12.28	33.60	12.45	33.40	12.71	33.40	12.97	33.40	12.38	33.30	12.02
	-11.8	-13	34.70	12.49	34.70	12.67	34.50	12.94	34.50	12.52	34.50	11.98	34.50	11.64
	-9.8	-11	35.90	12.73	35.90	12.91	35.70	12.44	35.70	12.05	35.70	11.56	35.70	11.24
	-9.5	-10	36.20	12.77	36.20	12.83	36.00	12.36	36.00	11.99	36.00	11.50	36.00	11.19
	-8.5	-9.1	37.10	12.89	37.10	12.56	36.80	12.12	36.80	11.74	36.80	11.29	36.80	10.99
	-7	-7.6	38.40	12.48	38.40	12.17	38.20	11.75	38.20	11.40	38.00	10.98	37.90	10.69
	-5	-5.6	40.20	11.97	40.20	11.67	39.90	11.29	39.90	10.97	39.90	10.59	39.30	10.33
	-3	-3.7	42.00	11.47	42.00	11.17	41.70	10.83	41.70	10.52	41.70	10.20	40.10	9.96
	0	-0.7	44.60	10.70	44.60	10.42	44.30	10.13	44.30	9.87	43.10	9.63	40.10	9.41
	3	2.2	47.30	9.94	47.30	9.68	46.10	9.44	44.50	9.22	43.10	9.04	40.10	8.86
	5	4.1	48.50	9.43	48.00	9.19	46.10	8.98	44.50	8.79	43.10	8.66	40.10	8.49
	7	6	48.50	8.93	48.00	8.69	46.10	8.52	44.50	8.35	43.10	8.27	40.10	8.12
9	7.9	48.50	8.53	48.00	8.30	46.10	8.13	44.50	7.98	43.10	7.90	40.10	7.76	
11	9.8	48.50	8.20	48.00	7.97	46.10	7.82	44.50	7.67	43.10	7.59	40.10	7.46	
13	11.8	48.50	7.85	48.00	7.63	46.10	7.48	44.50	7.34	43.10	7.27	40.10	7.14	
15	13.7	48.50	7.48	48.00	7.27	46.10	7.13	44.50	7.00	43.10	6.93	40.10	6.81	
110	-24.8	-25	23.60	11.13	23.60	11.40	23.50	11.66	23.50	12.06	23.50	12.34	23.40	12.48
	-21.8	-22	28.10	11.49	28.10	11.76	27.90	12.02	27.90	12.41	27.90	12.70	27.80	12.83

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	29.20	11.73	29.20	12.00	29.10	12.25	29.10	12.65	29.10	12.94	28.90	13.07
	-18.8	-19	29.90	11.85	29.90	12.12	29.70	12.37	29.70	12.77	29.70	13.05	29.60	12.85
	-16.7	-17	31.40	12.09	31.40	12.36	31.20	12.62	31.20	13.02	31.20	12.60	31.00	12.40
	-15	-15.9	32.50	12.27	32.50	12.54	32.20	12.79	32.20	12.67	32.20	12.28	32.10	12.07
	-13.7	-15	33.50	12.45	33.50	12.71	33.20	12.97	33.20	12.33	33.20	11.96	33.20	11.75
	-11.8	-13	34.60	12.67	34.60	12.94	34.30	12.49	34.30	11.92	34.30	11.56	34.30	11.36
	-9.8	-11	35.70	12.91	35.70	12.40	35.50	11.99	35.50	11.47	35.50	11.15	35.50	10.93
	-9.5	-10	36.00	12.82	36.00	12.32	35.80	11.92	35.80	11.40	35.80	11.09	35.80	10.87
	-8.5	-9.1	36.90	12.53	36.90	12.05	36.60	11.67	36.60	11.18	36.60	10.88	36.10	10.66
	-7	-7.6	38.20	12.09	38.20	11.65	38.00	11.30	38.00	10.85	38.00	10.56	36.10	10.35
	-5	-5.6	40.00	11.54	40.00	11.15	39.70	10.84	39.70	10.43	38.60	10.18	36.10	9.95
	-3	-3.7	41.70	11.00	41.70	10.65	41.30	10.36	40.00	10.02	38.60	9.78	36.10	9.55
	0	-0.7	44.40	10.17	44.00	9.89	41.30	9.67	40.00	9.39	38.60	9.20	36.10	8.97
	3	2.2	46.60	9.35	44.00	9.13	41.30	8.97	40.00	8.77	38.60	8.61	36.10	8.37
	5	4.1	46.60	8.80	44.00	8.63	41.30	8.50	40.00	8.36	38.60	8.22	36.10	7.99
	7	6	46.60	8.25	44.00	8.13	41.30	8.04	40.00	7.94	38.60	7.84	36.10	7.59
	9	7.9	46.60	7.85	44.00	7.73	41.30	7.65	40.00	7.55	38.60	7.45	36.10	7.22
	11	9.8	46.60	7.51	44.00	7.39	41.30	7.32	40.00	7.22	38.60	7.13	36.10	6.91
13	11.8	46.60	7.16	44.00	7.04	41.30	6.97	40.00	6.88	38.60	6.79	36.10	6.58	
15	13.7	46.60	6.78	44.00	6.68	41.30	6.60	40.00	6.53	38.60	6.44	36.10	6.24	
100	-24.8	-25	23.50	12.55	23.50	12.63	23.40	12.17	23.40	12.83	23.40	12.91	23.30	12.95
	-21.8	-22	27.90	12.62	27.90	12.70	27.80	12.51	27.80	12.89	27.80	13.18	27.60	13.02
	-19.8	-20	29.10	12.67	29.10	12.74	28.90	12.73	28.90	12.95	28.90	13.09	28.80	13.07
	-18.8	-19	29.80	12.69	29.60	12.78	29.60	12.84	29.60	12.97	29.60	13.05	29.50	12.82
	-16.7	-17	31.10	12.74	31.10	12.82	31.10	13.10	30.90	13.02	30.90	12.53	30.70	12.29
	-15	-15.9	32.20	12.77	32.20	12.85	32.10	13.03	32.00	12.64	32.00	12.16	31.90	11.92
	-13.7	-15	33.30	12.81	33.30	12.90	33.10	12.97	33.10	12.26	33.10	11.79	33.00	11.55
	-11.8	-13	34.40	12.86	34.20	12.94	34.20	12.45	34.20	11.77	34.20	11.33	33.00	11.08
	-9.8	-11	35.50	12.91	35.50	12.36	35.40	11.91	35.40	11.27	35.40	10.84	33.00	10.60
	-9.5	-10	35.80	12.81	35.80	12.27	35.60	11.83	35.60	11.20	35.40	10.77	33.00	10.52
	-8.5	-9.1	36.70	12.51	36.70	11.98	36.50	11.56	36.60	10.95	35.40	10.53	33.00	10.28
	-7	-7.6	38.60	12.04	38.50	11.55	37.80	11.16	36.60	10.57	35.40	10.16	33.00	9.91
	-5	-5.6	40.30	11.47	39.90	11.01	37.80	10.65	36.60	10.10	35.40	9.70	33.00	9.45
	-3	-3.7	41.50	10.88	40.20	10.46	37.80	10.14	36.60	9.63	35.40	9.24	33.00	9.00
	0	-0.7	42.60	10.02	40.20	9.65	37.80	9.38	36.60	8.92	35.40	8.56	33.00	8.30
	3	2.2	42.60	9.15	40.20	8.83	37.80	8.62	36.60	8.21	35.40	7.87	33.00	7.61
	5	4.1	42.60	8.56	40.20	8.28	37.80	8.11	36.60	7.74	35.40	7.41	33.00	7.15
	7	6	42.60	7.99	40.20	7.73	37.80	7.60	36.60	7.27	35.40	6.96	33.00	6.70
9	7.9	42.60	7.52	40.20	7.28	37.80	7.16	36.60	6.85	35.40	6.55	33.00	6.30	
11	9.8	42.60	7.10	40.20	6.88	37.80	6.76	36.60	6.47	35.40	6.19	33.00	5.95	
13	11.8	42.60	6.67	40.20	6.46	37.80	6.35	36.60	6.07	35.40	5.81	33.00	5.59	
15	13.7	42.60	6.21	40.20	6.03	37.80	5.91	36.60	5.66	35.40	5.41	33.00	5.21	
90	-24.8	-25	23.40	11.07	23.40	11.47	23.30	11.76	23.30	11.89	23.30	12.16	23.20	12.57
	-21.8	-22	27.80	11.43	27.80	11.83	27.70	12.12	27.70	12.25	27.70	12.52	27.50	11.93
	-19.8	-20	29.00	11.67	29.00	12.07	28.80	12.36	28.80	12.49	28.80	12.08	28.70	11.49
	-18.8	-19	29.80	11.78	29.60	12.19	29.50	12.48	29.50	12.25	29.50	11.85	29.40	11.29
	-16.7	-17	31.10	12.04	31.10	12.44	30.90	11.99	30.90	11.78	30.90	11.39	30.10	10.85

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	32.20	12.22	32.20	12.08	32.00	11.65	32.00	11.44	31.70	11.06	30.10	10.53
	-13.7	-15	33.30	12.40	33.30	11.73	33.00	11.32	33.00	11.10	32.40	10.74	30.10	10.21
	-11.8	-13	34.40	11.90	34.20	11.28	34.10	10.89	33.50	10.67	32.40	10.32	30.10	9.82
	-9.8	-11	35.50	11.39	35.50	10.81	34.60	10.44	33.50	10.22	32.40	9.90	30.10	9.40
	-9.5	-10	35.80	11.32	35.80	10.74	34.60	10.38	33.50	10.16	32.40	9.83	30.10	9.34
	-8.5	-9.1	36.70	11.06	36.40	10.51	34.60	10.16	33.50	9.93	32.40	9.62	30.10	9.14
	-7	-7.6	38.60	10.68	36.70	10.16	34.60	9.83	33.50	9.60	32.40	9.30	30.10	8.83
	-5	-5.6	39.00	10.20	36.70	9.72	34.60	9.40	33.50	9.18	32.40	8.89	30.10	8.43
	-3	-3.7	39.00	9.71	36.70	9.28	34.60	8.99	33.50	8.76	32.40	8.48	30.10	8.04
	0	-0.7	39.00	9.00	36.70	8.63	34.60	8.36	33.50	8.14	32.40	7.88	30.10	7.46
	3	2.2	39.00	8.28	36.70	7.97	34.60	7.73	33.50	7.50	32.40	7.28	30.10	6.88
	5	4.1	39.00	7.80	36.70	7.53	34.60	7.31	33.50	7.08	32.40	6.87	30.10	6.48
	7	6	39.00	7.31	36.70	7.09	34.60	6.90	33.50	6.66	32.40	6.46	30.10	6.09
	9	7.9	39.00	6.87	36.70	6.66	34.60	6.48	33.50	6.26	32.40	6.08	30.10	5.73
	11	9.8	39.00	6.43	36.70	6.23	34.60	6.06	33.50	5.86	32.40	5.68	30.10	5.36
13	11.8	39.00	5.98	36.70	5.80	34.60	5.64	33.50	5.45	32.40	5.29	30.10	4.99	
15	13.7	39.00	5.54	36.70	5.37	34.60	5.23	33.50	5.05	32.40	4.89	30.10	4.62	
80	-24.8	-25	23.30	9.66	23.30	10.07	23.20	10.35	23.20	10.48	23.20	11.16	23.10	10.64
	-21.8	-22	27.50	10.03	27.50	10.43	27.50	10.71	27.50	11.12	27.50	10.60	26.90	10.10
	-19.8	-20	28.70	10.27	28.70	10.68	28.70	11.09	28.70	10.72	28.70	10.22	26.90	9.73
	-18.8	-19	29.40	10.40	29.40	11.08	29.40	10.89	29.40	10.52	28.90	10.03	26.90	9.56
	-16.7	-17	30.90	11.05	30.90	10.65	30.90	10.46	30.00	10.10	28.90	9.64	26.90	9.19
	-15	-15.9	31.60	10.73	31.30	10.34	30.90	10.15	30.00	9.80	28.90	9.36	26.90	8.92
	-13.7	-15	32.30	10.41	31.70	10.04	30.90	9.85	30.00	9.51	28.90	9.09	26.90	8.66
	-11.8	-13	33.20	10.01	32.20	9.66	30.90	9.47	30.00	9.13	28.90	8.73	26.90	8.32
	-9.8	-11	34.10	9.59	32.70	9.25	30.90	9.07	30.00	8.75	28.90	8.37	26.90	7.98
	-9.5	-10	34.30	9.52	32.80	9.19	30.90	9.01	30.00	8.69	28.90	8.31	26.90	7.93
	-8.5	-9.1	34.70	9.31	33.00	8.99	30.90	8.81	30.00	8.50	28.90	8.13	26.90	7.75
	-7	-7.6	35.00	9.00	33.00	8.69	30.90	8.51	30.00	8.20	28.90	7.86	26.90	7.49
	-5	-5.6	35.00	8.61	33.00	8.32	30.90	8.13	30.00	7.84	28.90	7.52	26.90	7.17
	-3	-3.7	35.00	8.22	33.00	7.94	30.90	7.76	30.00	7.47	28.90	7.17	26.90	6.83
	0	-0.7	35.00	7.62	33.00	7.37	30.90	7.19	30.00	6.92	28.90	6.66	26.90	6.35
3	2.2	35.00	7.03	33.00	6.82	30.90	6.64	30.00	6.37	28.90	6.13	26.90	5.86	
5	4.1	35.00	6.64	33.00	6.44	30.90	6.26	30.00	6.00	28.90	5.79	26.90	5.53	
7	6	35.00	6.24	33.00	6.06	30.90	5.88	30.00	5.63	28.90	5.45	26.90	5.21	
9	7.9	35.00	5.86	33.00	5.69	30.90	5.52	30.00	5.29	28.90	5.12	26.90	4.88	
11	9.8	35.00	5.43	33.00	5.28	30.90	5.12	30.00	4.91	28.90	4.75	26.90	4.53	
13	11.8	35.00	5.07	33.00	4.93	30.90	4.78	30.00	4.58	28.90	4.43	26.90	4.23	
15	13.7	35.00	4.78	33.00	4.64	30.90	4.51	30.00	4.32	28.90	4.17	26.90	3.99	
70	-24.8	-25	23.30	9.97	23.30	10.11	23.20	10.37	23.20	10.78	23.20	10.22	23.00	9.71
	-21.8	-22	26.50	10.33	26.50	10.46	26.30	10.74	25.40	10.18	24.70	9.67	23.00	9.19
	-19.8	-20	28.60	10.57	28.00	10.71	26.30	10.32	25.40	9.80	24.70	9.31	23.00	8.84
	-18.8	-19	29.40	10.69	28.00	10.49	26.30	10.12	25.40	9.61	24.70	9.13	23.00	8.66
	-16.7	-17	29.60	10.25	28.00	10.05	26.30	9.69	25.40	9.20	24.70	8.75	23.00	8.29
	-15	-15.9	29.60	9.93	28.00	9.73	26.30	9.38	25.40	8.90	24.70	8.47	23.00	8.04
	-13.7	-15	29.60	9.61	28.00	9.41	26.30	9.08	25.40	8.62	24.70	8.21	23.00	7.79
-11.8	-13	29.60	9.22	28.00	9.01	26.30	8.68	25.40	8.25	24.70	7.87	23.00	7.46	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	29.60	8.79	28.00	8.58	26.30	8.28	25.40	7.87	24.70	7.52	23.00	7.12
	-9.5	-10	29.60	8.73	28.00	8.52	26.30	8.22	25.40	7.81	24.70	7.46	23.00	7.07
	-8.5	-9.1	29.60	8.52	28.00	8.31	26.30	8.02	25.40	7.62	24.70	7.29	23.00	6.90
	-7	-7.6	29.60	8.21	28.00	8.00	26.30	7.72	25.40	7.34	24.70	7.02	23.00	6.64
	-5	-5.6	29.60	7.82	28.00	7.61	26.30	7.34	25.40	6.98	24.70	6.69	23.00	6.33
	-3	-3.7	29.60	7.42	28.00	7.21	26.30	6.95	25.40	6.62	24.70	6.35	23.00	6.00
	0	-0.7	29.60	6.83	28.00	6.61	26.30	6.38	25.40	6.08	24.70	5.85	23.00	5.52
	3	2.2	29.60	6.23	28.00	6.02	26.30	5.81	25.40	5.54	24.70	5.35	23.00	5.04
	5	4.1	29.60	5.84	28.00	5.62	26.30	5.43	25.40	5.18	24.70	5.01	23.00	4.71
	7	6	29.60	5.44	28.00	5.23	26.30	5.05	25.40	4.82	24.70	4.68	23.00	4.40
	9	7.9	29.60	4.91	28.00	4.72	26.30	4.56	25.40	4.35	24.70	4.22	23.00	3.97
	11	9.8	29.60	4.58	28.00	4.39	26.30	4.25	25.40	4.05	24.70	3.94	23.00	3.70
	13	11.8	29.60	4.29	28.00	4.11	26.30	3.97	25.40	3.79	24.70	3.68	23.00	3.46
15	13.7	29.60	4.04	28.00	3.88	26.30	3.75	25.40	3.58	24.70	3.47	23.00	3.26	
60	-24.8	-25	22.70	9.72	22.70	9.99	22.60	10.39	21.80	9.83	21.10	9.30	19.70	8.81
	-21.8	-22	24.30	10.09	24.10	10.35	22.60	9.79	21.80	9.26	21.10	8.78	19.70	8.31
	-19.8	-20	25.40	10.32	24.10	9.93	22.60	9.40	21.80	8.89	21.10	8.43	19.70	7.97
	-18.8	-19	25.40	10.12	24.10	9.72	22.60	9.19	21.80	8.71	21.10	8.26	19.70	7.80
	-16.7	-17	25.40	9.67	24.10	9.28	22.60	8.78	21.80	8.32	21.10	7.89	19.70	7.45
	-15	-15.9	25.40	9.34	24.10	8.96	22.60	8.48	21.80	8.04	21.10	7.63	19.70	7.20
	-13.7	-15	25.40	9.03	24.10	8.65	22.60	8.19	21.80	7.77	21.10	7.37	19.70	6.96
	-11.8	-13	25.40	8.62	24.10	8.26	22.60	7.82	21.80	7.43	21.10	7.05	19.70	6.64
	-9.8	-11	25.40	8.20	24.10	7.85	22.60	7.43	21.80	7.06	21.10	6.70	19.70	6.32
	-9.5	-10	25.40	8.14	24.10	7.78	22.60	7.38	21.80	7.01	21.10	6.65	19.70	6.27
	-8.5	-9.1	25.40	7.93	24.10	7.58	22.60	7.18	21.80	6.83	21.10	6.48	19.70	6.11
	-7	-7.6	25.40	7.62	24.10	7.27	22.60	6.89	21.80	6.56	21.10	6.23	19.70	5.86
	-5	-5.6	25.40	7.22	24.10	6.88	22.60	6.53	21.80	6.21	21.10	5.91	19.70	5.56
	-3	-3.7	25.40	6.82	24.10	6.49	22.60	6.16	21.80	5.87	21.10	5.59	19.70	5.25
	0	-0.7	25.40	6.23	24.10	5.90	22.60	5.61	21.80	5.35	21.10	5.11	19.70	4.79
	3	2.2	25.40	5.64	24.10	5.31	22.60	5.06	21.80	4.84	21.10	4.63	19.70	4.32
5	4.1	25.40	5.24	24.10	4.92	22.60	4.68	21.80	4.49	21.10	4.30	19.70	4.01	
7	6	25.40	4.84	24.10	4.53	22.60	4.32	21.80	4.15	21.10	3.98	19.70	3.71	
9	7.9	25.40	4.31	24.10	4.05	22.60	3.86	21.80	3.71	21.10	3.55	19.70	3.31	
11	9.8	25.40	4.03	24.10	3.77	22.60	3.60	21.80	3.46	21.10	3.32	19.70	3.09	
13	11.8	25.40	3.77	24.10	3.53	22.60	3.37	21.80	3.24	21.10	3.11	19.70	2.89	
15	13.7	25.40	3.57	24.10	3.34	22.60	3.18	21.80	3.06	21.10	2.94	19.70	2.74	
50	-24.8	-25	21.20	8.91	20.00	9.32	18.80	8.79	18.20	8.31	17.60	7.85	16.40	7.42
	-21.8	-22	21.20	9.28	20.00	8.76	18.80	8.27	18.20	7.82	17.60	7.39	16.40	6.98
	-19.8	-20	21.20	8.89	20.00	8.39	18.80	7.93	18.20	7.49	17.60	7.09	16.40	6.70
	-18.8	-19	21.20	8.70	20.00	8.20	18.80	7.76	18.20	7.32	17.60	6.94	16.40	6.55
	-16.7	-17	21.20	8.30	20.00	7.82	18.80	7.40	18.20	6.99	17.60	6.62	16.40	6.25
	-15	-15.9	21.20	8.01	20.00	7.54	18.80	7.14	18.20	6.75	17.60	6.40	16.40	6.04
	-13.7	-15	21.20	7.72	20.00	7.27	18.80	6.88	18.20	6.51	17.60	6.18	16.40	5.83
	-11.8	-13	21.20	7.36	20.00	6.92	18.80	6.56	18.20	6.21	17.60	5.90	16.40	5.56
	-9.8	-11	21.20	6.97	20.00	6.56	18.80	6.23	18.20	5.89	17.60	5.61	16.40	5.28
	-9.5	-10	21.20	6.91	20.00	6.51	18.80	6.18	18.20	5.84	17.60	5.56	16.40	5.23
	-8.5	-9.1	21.20	6.72	20.00	6.33	18.80	6.01	18.20	5.68	17.60	5.42	16.40	5.09

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	21.20	6.44	20.00	6.06	18.80	5.76	18.20	5.46	17.60	5.20	16.40	4.88
	-5	-5.6	21.20	6.07	20.00	5.72	18.80	5.44	18.20	5.15	17.60	4.91	16.40	4.63
	-3	-3.7	21.20	5.72	20.00	5.38	18.80	5.12	18.20	4.85	17.60	4.64	16.40	4.36
	0	-0.7	21.20	5.18	20.00	4.87	18.80	4.65	18.20	4.40	17.60	4.22	16.40	3.96
	3	2.2	21.20	4.64	20.00	4.35	18.80	4.16	18.20	3.95	17.60	3.80	16.40	3.56
	5	4.1	21.20	4.27	20.00	4.01	18.80	3.85	18.20	3.65	17.60	3.52	16.40	3.29
	7	6	21.20	3.91	20.00	3.67	18.80	3.52	18.20	3.35	17.60	3.25	16.40	3.03
	9	7.9	21.20	3.53	20.00	3.30	18.80	3.18	18.20	3.03	17.60	2.93	16.40	2.73
	11	9.8	21.20	3.30	20.00	3.09	18.80	2.98	18.20	2.83	17.60	2.74	16.40	2.56
	13	11.8	21.20	3.10	20.00	2.90	18.80	2.80	18.20	2.66	17.60	2.58	16.40	2.40
15	13.7	21.20	2.93	20.00	2.75	18.80	2.65	18.20	2.51	17.60	2.44	16.40	2.28	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	27.30	12.75	27.30	12.87	27.20	12.99	27.20	13.16	27.20	13.34	26.60	13.60
	-21.8	-22	33.30	12.97	33.30	13.10	33.00	13.21	33.00	13.39	33.00	13.56	32.40	13.82
	-19.8	-20	35.10	13.11	35.10	13.25	34.90	13.36	34.90	13.54	34.90	13.70	34.20	13.96
	-18.8	-19	35.90	13.18	35.90	13.32	35.70	13.44	35.70	13.61	35.70	13.77	35.00	14.03
	-16.7	-17	37.70	13.34	37.70	13.47	37.40	13.59	37.40	13.76	37.40	13.92	36.70	14.18
	-15	-15.9	38.90	13.44	38.90	13.58	38.70	13.69	38.70	13.86	38.70	14.03	37.90	13.90
	-13.7	-15	40.10	13.55	40.10	13.69	39.90	13.80	39.90	13.97	39.90	14.14	39.10	13.62
	-11.8	-13	41.40	13.70	41.40	13.82	41.20	13.94	41.20	14.11	41.20	13.76	40.60	13.26
	-9.8	-11	42.80	13.84	42.80	13.96	42.50	14.08	42.50	13.71	42.50	13.36	42.20	12.89
	-9.5	-10	43.10	13.86	43.10	13.99	42.80	14.02	42.80	13.65	42.80	13.30	42.50	12.83
	-8.5	-9.1	43.90	13.94	43.90	14.06	43.60	13.82	43.60	13.45	43.40	13.11	43.30	12.64
	-7	-7.6	45.10	14.04	45.10	13.76	44.80	13.51	44.80	13.15	44.80	12.81	44.50	12.36
	-5	-5.6	46.80	13.68	46.80	13.40	46.50	13.13	46.50	12.78	46.50	12.45	46.10	12.02
	-3	-3.7	48.40	13.33	48.40	13.04	48.10	12.76	48.10	12.41	48.10	12.08	47.70	11.67
	0	-0.7	50.90	12.81	50.90	12.49	50.60	12.20	50.60	11.86	50.60	11.54	49.80	11.16
	3	2.2	53.40	12.29	53.40	11.94	53.00	11.63	53.00	11.31	53.00	10.98	49.80	10.63
	5	4.1	55.00	11.94	55.00	11.57	54.70	11.26	54.70	10.94	53.50	10.61	49.80	10.29
	7	6	56.70	11.58	56.70	11.20	56.30	10.88	55.40	10.57	53.50	10.25	49.80	9.95
9	7.9	57.00	11.29	57.00	10.93	56.80	10.61	55.40	10.30	53.50	9.99	49.80	9.70	
11	9.8	57.00	11.11	57.00	10.75	56.80	10.43	55.40	10.13	53.50	9.83	49.80	9.54	
13	11.8	57.00	10.90	57.00	10.55	56.80	10.24	55.40	9.95	53.50	9.65	49.80	9.36	
15	13.7	57.00	10.68	57.00	10.34	56.80	10.03	55.40	9.75	53.50	9.45	49.80	9.17	
120	-24.8	-25	27.10	12.87	27.10	12.99	27.00	13.16	27.00	13.34	27.00	13.60	26.40	13.78
	-21.8	-22	33.00	13.10	33.00	13.21	32.80	13.39	32.80	13.56	32.80	13.82	32.20	14.00
	-19.8	-20	34.80	13.25	34.80	13.36	34.60	13.54	34.60	13.70	34.60	13.96	33.90	14.14
	-18.8	-19	35.70	13.32	35.70	13.44	35.40	13.61	35.40	13.77	35.40	14.03	34.70	14.22
	-16.7	-17	37.40	13.47	37.40	13.59	37.20	13.76	37.20	13.92	37.20	14.18	36.40	13.85
	-15	-15.9	38.60	13.58	38.60	13.69	38.40	13.86	38.40	14.03	38.40	13.91	37.60	13.58
	-13.7	-15	39.80	13.69	39.80	13.80	39.60	13.97	39.60	14.14	39.60	13.64	38.80	13.32
	-11.8	-13	41.10	13.82	41.10	13.94	40.90	14.11	40.90	13.76	40.90	13.30	40.30	12.99
	-9.8	-11	42.50	13.96	42.50	14.08	42.20	13.70	42.20	13.35	42.20	12.93	41.90	12.65
	-9.5	-10	42.80	13.99	42.80	14.02	42.50	13.64	42.50	13.30	42.50	12.88	42.20	12.60
	-8.5	-9.1	43.60	14.06	43.60	13.79	43.30	13.42	43.30	13.10	43.30	12.71	43.00	12.42
	-7	-7.6	44.80	13.73	44.80	13.47	44.50	13.11	44.50	12.80	44.50	12.44	44.20	12.16
	-5	-5.6	46.40	13.33	46.40	13.07	46.10	12.72	46.10	12.43	46.10	12.11	45.80	11.85
	-3	-3.7	48.10	12.93	48.10	12.66	47.80	12.34	47.80	12.07	47.80	11.77	46.80	11.53
	0	-0.7	50.50	12.32	50.50	12.05	50.20	11.76	50.20	11.51	50.20	11.28	46.80	11.05
	3	2.2	53.00	11.73	53.00	11.44	52.60	11.18	52.00	10.96	50.30	10.78	46.80	10.58
	5	4.1	54.60	11.33	54.60	11.03	53.70	10.80	52.00	10.58	50.30	10.45	46.80	10.26
	7	6	56.30	10.92	55.90	10.62	53.70	10.41	52.00	10.21	50.30	10.12	46.80	9.94
9	7.9	56.50	10.62	55.90	10.34	53.70	10.13	52.00	9.94	50.30	9.84	46.80	9.67	
11	9.8	56.50	10.41	55.90	10.14	53.70	9.94	52.00	9.75	50.30	9.65	46.80	9.48	
13	11.8	56.50	10.19	55.90	9.92	53.70	9.73	52.00	9.54	50.30	9.44	46.80	9.28	
15	13.7	56.50	9.96	55.90	9.69	53.70	9.50	52.00	9.32	50.30	9.22	46.80	9.06	
110	-24.8	-25	27.00	12.99	27.00	13.16	26.80	13.34	26.80	13.60	26.80	13.78	26.30	13.87
	-21.8	-22	32.80	13.21	32.80	13.39	32.60	13.56	32.60	13.82	32.60	14.00	32.00	14.09

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	34.70	13.36	34.70	13.54	34.40	13.70	34.40	13.96	34.40	14.14	33.80	14.23
	-18.8	-19	35.50	13.44	35.50	13.61	35.20	13.77	35.20	14.03	35.20	14.22	34.60	14.04
	-16.7	-17	37.20	13.59	37.20	13.76	37.00	13.92	37.00	14.18	37.00	13.82	36.20	13.63
	-15	-15.9	38.40	13.69	38.40	13.86	38.20	14.03	38.20	13.88	38.20	13.53	37.80	13.34
	-13.7	-15	39.60	13.80	39.60	13.97	39.40	14.14	39.40	13.59	39.40	13.26	39.40	13.06
	-11.8	-13	40.90	13.94	40.90	14.11	40.70	13.73	40.70	13.21	40.70	12.89	40.70	12.68
	-9.8	-11	42.30	14.08	42.30	13.64	42.00	13.29	42.00	12.82	42.00	12.52	42.00	12.30
	-9.5	-10	42.50	14.01	42.50	13.58	42.30	13.22	42.30	12.76	42.30	12.46	42.10	12.24
	-8.5	-9.1	43.30	13.75	43.30	13.34	43.10	13.00	43.10	12.56	43.10	12.28	42.10	12.06
	-7	-7.6	44.60	13.38	44.60	12.99	44.30	12.68	44.30	12.27	44.30	12.00	42.10	11.77
	-5	-5.6	46.20	12.91	46.20	12.55	45.90	12.27	45.90	11.91	45.10	11.66	42.10	11.41
	-3	-3.7	47.80	12.44	47.80	12.13	47.50	11.86	46.60	11.54	45.10	11.32	42.10	11.06
	0	-0.7	50.30	11.74	50.30	11.47	48.20	11.25	46.60	10.99	45.10	10.79	42.10	10.53
	3	2.2	52.70	11.03	51.40	10.81	48.20	10.64	46.60	10.44	45.10	10.28	42.10	9.99
	5	4.1	54.30	10.57	51.40	10.38	48.20	10.23	46.60	10.08	45.10	9.93	42.10	9.64
	7	6	54.40	10.09	51.40	9.94	48.20	9.83	46.60	9.71	45.10	9.59	42.10	9.29
	9	7.9	54.40	9.78	51.40	9.62	48.20	9.52	46.60	9.41	45.10	9.28	42.10	9.00
11	9.8	54.40	9.54	51.40	9.40	48.20	9.29	46.60	9.18	45.10	9.05	42.10	8.78	
13	11.8	54.40	9.28	51.40	9.15	48.20	9.04	46.60	8.93	45.10	8.82	42.10	8.55	
15	13.7	54.40	9.02	51.40	8.88	48.20	8.78	46.60	8.67	45.10	8.56	42.10	8.29	
100	-24.8	-25	26.90	14.32	26.90	14.32	26.70	13.52	26.70	14.31	26.70	14.31	26.20	14.31
	-21.8	-22	32.70	14.26	32.70	14.26	32.50	13.90	32.50	14.26	32.50	14.45	31.90	14.26
	-19.8	-20	34.50	14.23	34.50	14.23	34.30	14.14	34.30	14.23	34.30	14.30	33.60	14.23
	-18.8	-19	35.30	14.22	35.10	14.22	35.10	14.22	35.10	14.22	35.10	14.22	34.40	13.99
	-16.7	-17	36.80	14.18	36.80	14.18	36.80	14.37	36.60	14.18	36.60	13.73	35.90	13.50
	-15	-15.9	38.10	14.16	38.10	14.16	38.00	14.25	37.90	13.83	37.90	13.38	37.20	13.15
	-13.7	-15	39.40	14.14	39.40	14.14	39.20	14.14	39.20	13.49	39.20	13.04	38.50	12.80
	-11.8	-13	40.70	14.11	40.50	14.11	40.50	13.67	40.50	13.04	40.50	12.61	38.50	12.36
	-9.8	-11	42.10	14.08	42.10	13.59	41.80	13.18	41.80	12.58	41.30	12.15	38.50	11.89
	-9.5	-10	42.30	14.00	42.30	13.51	42.10	13.11	42.10	12.51	41.30	12.08	38.50	11.82
	-8.5	-9.1	43.10	13.73	43.10	13.26	42.90	12.87	42.70	12.28	41.30	11.85	38.50	11.59
	-7	-7.6	45.10	13.32	44.90	12.87	44.10	12.51	42.70	11.94	41.30	11.51	38.50	11.24
	-5	-5.6	47.00	12.82	46.60	12.38	44.10	12.05	42.70	11.50	41.30	11.08	38.50	10.80
	-3	-3.7	48.40	12.32	46.90	11.90	44.10	11.59	42.70	11.07	41.30	10.65	38.50	10.38
	0	-0.7	49.70	11.55	46.90	11.16	44.10	10.90	42.70	10.41	41.30	10.01	38.50	9.72
	3	2.2	49.70	10.78	46.90	10.44	44.10	10.21	42.70	9.77	41.30	9.37	38.50	9.06
	5	4.1	49.70	10.28	46.90	9.95	44.10	9.76	42.70	9.33	41.30	8.94	38.50	8.63
7	6	49.70	9.78	46.90	9.46	44.10	9.30	42.70	8.90	41.30	8.51	38.50	8.19	
9	7.9	49.70	9.40	46.90	9.10	44.10	8.94	42.70	8.56	41.30	8.19	38.50	7.87	
11	9.8	49.70	9.10	46.90	8.82	44.10	8.65	42.70	8.28	41.30	7.92	38.50	7.63	
13	11.8	49.70	8.78	46.90	8.50	44.10	8.36	42.70	8.00	41.30	7.65	38.50	7.36	
15	13.7	49.70	8.44	46.90	8.18	44.10	8.04	42.70	7.69	41.30	7.36	38.50	7.08	
90	-24.8	-25	26.80	12.79	26.80	13.05	26.60	13.24	26.60	13.33	26.60	13.51	26.10	13.77
	-21.8	-22	32.60	13.01	32.60	13.27	32.40	13.47	32.40	13.55	32.40	13.73	31.70	13.15
	-19.8	-20	34.40	13.16	34.40	13.43	34.20	13.61	34.20	13.70	34.20	13.30	33.50	12.73
	-18.8	-19	35.30	13.23	35.10	13.50	35.00	13.68	35.00	13.48	35.00	13.08	34.30	12.53
	-16.7	-17	36.80	13.39	36.80	13.65	36.60	13.23	36.60	13.03	36.60	12.65	35.10	12.09

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	38.10	13.50	38.10	13.31	37.90	12.91	37.90	12.70	37.20	12.33	35.10	11.78
	-13.7	-15	39.40	13.61	39.40	12.98	39.10	12.60	39.10	12.38	37.80	12.02	35.10	11.48
	-11.8	-13	40.70	13.16	40.50	12.57	40.30	12.19	39.10	11.97	37.80	11.63	35.10	11.09
	-9.8	-11	42.10	12.69	42.10	12.14	40.40	11.77	39.10	11.54	37.80	11.21	35.10	10.68
	-9.5	-10	42.30	12.62	42.30	12.08	40.40	11.71	39.10	11.48	37.80	11.15	35.10	10.62
	-8.5	-9.1	43.10	12.38	42.80	11.85	40.40	11.50	39.10	11.27	37.80	10.94	35.10	10.42
	-7	-7.6	45.10	12.03	42.90	11.53	40.40	11.19	39.10	10.95	37.80	10.63	35.10	10.12
	-5	-5.6	45.60	11.60	42.90	11.12	40.40	10.80	39.10	10.55	37.80	10.24	35.10	9.74
	-3	-3.7	45.60	11.15	42.90	10.71	40.40	10.40	39.10	10.15	37.80	9.85	35.10	9.36
	0	-0.7	45.60	10.49	42.90	10.10	40.40	9.81	39.10	9.55	37.80	9.27	35.10	8.79
	3	2.2	45.60	9.83	42.90	9.49	40.40	9.22	39.10	8.95	37.80	8.69	35.10	8.22
	5	4.1	45.60	9.39	42.90	9.08	40.40	8.83	39.10	8.55	37.80	8.30	35.10	7.84
	7	6	45.60	8.95	42.90	8.67	40.40	8.44	39.10	8.16	37.80	7.91	35.10	7.46
	9	7.9	45.60	8.53	42.90	8.27	40.40	8.04	39.10	7.77	37.80	7.54	35.10	7.11
	11	9.8	45.60	8.12	42.90	7.86	40.40	7.65	39.10	7.39	37.80	7.17	35.10	6.76
	13	11.8	45.60	7.70	42.90	7.46	40.40	7.26	39.10	7.01	37.80	6.80	35.10	6.41
15	13.7	45.60	7.28	42.90	7.06	40.40	6.87	39.10	6.63	37.80	6.43	35.10	6.07	
80	-24.8	-25	26.70	11.25	26.70	11.52	26.50	11.71	26.50	11.79	26.50	12.23	26.00	11.72
	-21.8	-22	32.20	11.48	32.20	11.75	32.20	11.93	32.20	12.19	32.20	11.68	31.40	11.19
	-19.8	-20	34.00	11.63	34.00	11.90	34.00	12.17	34.00	11.81	33.70	11.31	31.40	10.84
	-18.8	-19	34.80	11.71	34.80	12.15	34.80	11.97	34.80	11.61	33.70	11.14	31.40	10.66
	-16.7	-17	36.10	12.13	36.10	11.75	36.10	11.57	35.00	11.21	33.70	10.76	31.40	10.30
	-15	-15.9	36.90	11.82	36.60	11.46	36.10	11.28	35.00	10.92	33.70	10.48	31.40	10.04
	-13.7	-15	37.70	11.53	37.00	11.17	36.10	10.99	35.00	10.64	33.70	10.21	31.40	9.78
	-11.8	-13	38.70	11.16	37.50	10.81	36.10	10.62	35.00	10.28	33.70	9.87	31.40	9.45
	-9.8	-11	39.70	10.76	38.10	10.43	36.10	10.24	35.00	9.90	33.70	9.52	31.40	9.11
	-9.5	-10	40.00	10.70	38.30	10.38	36.10	10.18	35.00	9.85	33.70	9.46	31.40	9.05
	-8.5	-9.1	40.40	10.51	38.40	10.18	36.10	9.99	35.00	9.66	33.70	9.28	31.40	8.88
	-7	-7.6	40.80	10.21	38.40	9.90	36.10	9.71	35.00	9.37	33.70	9.01	31.40	8.63
	-5	-5.6	40.80	9.84	38.40	9.55	36.10	9.35	35.00	9.02	33.70	8.68	31.40	8.31
	-3	-3.7	40.80	9.48	38.40	9.19	36.10	8.99	35.00	8.67	33.70	8.34	31.40	7.98
	0	-0.7	40.80	8.93	38.40	8.66	36.10	8.45	35.00	8.13	33.70	7.85	31.40	7.49
	3	2.2	40.80	8.37	38.40	8.12	36.10	7.91	35.00	7.61	33.70	7.34	31.40	7.02
5	4.1	40.80	8.00	38.40	7.77	36.10	7.55	35.00	7.25	33.70	7.01	31.40	6.69	
7	6	40.80	7.64	38.40	7.42	36.10	7.20	35.00	6.89	33.70	6.67	31.40	6.37	
9	7.9	40.80	7.17	38.40	6.96	36.10	6.76	35.00	6.47	33.70	6.26	31.40	5.98	
11	9.8	40.80	6.65	38.40	6.46	36.10	6.27	35.00	6.00	33.70	5.81	31.40	5.55	
13	11.8	40.80	6.21	38.40	6.03	36.10	5.85	35.00	5.61	33.70	5.42	31.40	5.18	
15	13.7	40.80	5.85	38.40	5.68	36.10	5.51	35.00	5.28	33.70	5.11	31.40	4.88	
70	-24.8	-25	26.70	11.44	26.70	11.53	26.50	11.70	26.50	11.97	26.50	11.41	26.00	10.88
	-21.8	-22	30.90	11.66	30.90	11.76	30.70	11.93	29.70	11.37	28.80	10.85	26.90	10.34
	-19.8	-20	33.80	11.82	32.70	11.91	30.70	11.51	29.70	10.98	28.80	10.47	26.90	9.98
	-18.8	-19	34.60	11.90	32.70	11.69	30.70	11.30	29.70	10.77	28.80	10.29	26.90	9.80
	-16.7	-17	34.60	11.44	32.70	11.24	30.70	10.87	29.70	10.36	28.80	9.90	26.90	9.42
	-15	-15.9	34.60	11.13	32.70	10.92	30.70	10.56	29.70	10.06	28.80	9.62	26.90	9.16
	-13.7	-15	34.60	10.82	32.70	10.60	30.70	10.25	29.70	9.77	28.80	9.34	26.90	8.89
	-11.8	-13	34.60	10.42	32.70	10.20	30.70	9.86	29.70	9.40	28.80	9.00	26.90	8.56

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	34.60	10.00	32.70	9.78	30.70	9.45	29.70	9.02	28.80	8.63	26.90	8.20
	-9.5	-10	34.60	9.94	32.70	9.71	30.70	9.39	29.70	8.96	28.80	8.58	26.90	8.15
	-8.5	-9.1	34.60	9.73	32.70	9.50	30.70	9.19	29.70	8.77	28.80	8.40	26.90	7.97
	-7	-7.6	34.60	9.42	32.70	9.19	30.70	8.89	29.70	8.47	28.80	8.13	26.90	7.71
	-5	-5.6	34.60	9.03	32.70	8.79	30.70	8.49	29.70	8.10	28.80	7.79	26.90	7.37
	-3	-3.7	34.60	8.63	32.70	8.39	30.70	8.11	29.70	7.74	28.80	7.44	26.90	7.05
	0	-0.7	34.60	8.04	32.70	7.80	30.70	7.53	29.70	7.18	28.80	6.92	26.90	6.54
	3	2.2	34.60	7.45	32.70	7.19	30.70	6.95	29.70	6.64	28.80	6.41	26.90	6.04
	5	4.1	34.60	7.06	32.70	6.79	30.70	6.56	29.70	6.26	28.80	6.06	26.90	5.71
	7	6	34.60	6.66	32.70	6.39	30.70	6.18	29.70	5.90	28.80	5.72	26.90	5.38
	9	7.9	34.60	6.02	32.70	5.78	30.70	5.58	29.70	5.33	28.80	5.16	26.90	4.86
	11	9.8	34.60	5.60	32.70	5.38	30.70	5.19	29.70	4.96	28.80	4.81	26.90	4.52
	13	11.8	34.60	5.24	32.70	5.03	30.70	4.86	29.70	4.64	28.80	4.50	26.90	4.23
15	13.7	34.60	4.94	32.70	4.74	30.70	4.58	29.70	4.37	28.80	4.25	26.90	3.99	
60	-24.8	-25	26.50	11.28	26.50	11.46	26.30	11.72	25.50	11.13	24.60	10.57	23.00	10.04
	-21.8	-22	28.40	11.51	28.10	11.69	26.30	11.09	25.50	10.54	24.60	10.01	23.00	9.49
	-19.8	-20	29.70	11.66	28.10	11.24	26.30	10.67	25.50	10.14	24.60	9.64	23.00	9.14
	-18.8	-19	29.70	11.44	28.10	11.03	26.30	10.46	25.50	9.94	24.60	9.45	23.00	8.96
	-16.7	-17	29.70	10.97	28.10	10.56	26.30	10.02	25.50	9.53	24.60	9.06	23.00	8.58
	-15	-15.9	29.70	10.64	28.10	10.23	26.30	9.71	25.50	9.24	24.60	8.79	23.00	8.31
	-13.7	-15	29.70	10.31	28.10	9.90	26.30	9.40	25.50	8.95	24.60	8.51	23.00	8.05
	-11.8	-13	29.70	9.89	28.10	9.49	26.30	9.01	25.50	8.57	24.60	8.17	23.00	7.72
	-9.8	-11	29.70	9.45	28.10	9.04	26.30	8.59	25.50	8.19	24.60	7.80	23.00	7.36
	-9.5	-10	29.70	9.39	28.10	8.98	26.30	8.53	25.50	8.13	24.60	7.74	23.00	7.31
	-8.5	-9.1	29.70	9.17	28.10	8.76	26.30	8.33	25.50	7.94	24.60	7.56	23.00	7.13
	-7	-7.6	29.70	8.84	28.10	8.44	26.30	8.02	25.50	7.65	24.60	7.29	23.00	6.87
	-5	-5.6	29.70	8.42	28.10	8.03	26.30	7.64	25.50	7.28	24.60	6.95	23.00	6.54
	-3	-3.7	29.70	8.00	28.10	7.62	26.30	7.24	25.50	6.92	24.60	6.60	23.00	6.20
	0	-0.7	29.70	7.38	28.10	7.00	26.30	6.66	25.50	6.36	24.60	6.09	23.00	5.70
	3	2.2	29.70	6.76	28.10	6.37	26.30	6.07	25.50	5.82	24.60	5.57	23.00	5.20
5	4.1	29.70	6.33	28.10	5.96	26.30	5.68	25.50	5.45	24.60	5.22	23.00	4.87	
7	6	29.70	5.92	28.10	5.55	26.30	5.29	25.50	5.08	24.60	4.88	23.00	4.53	
9	7.9	29.70	5.28	28.10	4.94	26.30	4.71	25.50	4.53	24.60	4.35	23.00	4.04	
11	9.8	29.70	4.94	28.10	4.62	26.30	4.41	25.50	4.24	24.60	4.06	23.00	3.78	
13	11.8	29.70	4.62	28.10	4.33	26.30	4.13	25.50	3.97	24.60	3.80	23.00	3.54	
15	13.7	29.70	4.37	28.10	4.09	26.30	3.90	25.50	3.75	24.60	3.59	23.00	3.34	
50	-24.8	-25	24.80	9.95	23.40	10.22	21.90	9.68	21.20	9.18	20.50	8.71	19.10	8.27
	-21.8	-22	24.80	10.19	23.40	9.65	21.90	9.15	21.20	8.68	20.50	8.24	19.10	7.82
	-19.8	-20	24.80	9.79	23.40	9.28	21.90	8.80	21.20	8.35	20.50	7.93	19.10	7.53
	-18.8	-19	24.80	9.60	23.40	9.09	21.90	8.63	21.20	8.19	20.50	7.78	19.10	7.37
	-16.7	-17	24.80	9.19	23.40	8.70	21.90	8.27	21.20	7.84	20.50	7.46	19.10	7.06
	-15	-15.9	24.80	8.90	23.40	8.42	21.90	8.00	21.20	7.59	20.50	7.23	19.10	6.84
	-13.7	-15	24.80	8.61	23.40	8.14	21.90	7.75	21.20	7.35	20.50	7.00	19.10	6.62
	-11.8	-13	24.80	8.24	23.40	7.80	21.90	7.42	21.20	7.04	20.50	6.71	19.10	6.34
	-9.8	-11	24.80	7.86	23.40	7.42	21.90	7.08	21.20	6.71	20.50	6.40	19.10	6.06
	-9.5	-10	24.80	7.81	23.40	7.37	21.90	7.02	21.20	6.66	20.50	6.36	19.10	6.01
	-8.5	-9.1	24.80	7.62	23.40	7.19	21.90	6.86	21.20	6.50	20.50	6.21	19.10	5.87

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	24.80	7.33	23.40	6.92	21.90	6.60	21.20	6.26	20.50	5.98	19.10	5.65
	-5	-5.6	24.80	6.97	23.40	6.57	21.90	6.27	21.20	5.95	20.50	5.69	19.10	5.37
	-3	-3.7	24.80	6.61	23.40	6.22	21.90	5.94	21.20	5.65	20.50	5.42	19.10	5.09
	0	-0.7	24.80	6.06	23.40	5.70	21.90	5.45	21.20	5.18	20.50	4.98	19.10	4.68
	3	2.2	24.80	5.51	23.40	5.18	21.90	4.96	21.20	4.71	20.50	4.55	19.10	4.26
	5	4.1	24.80	5.15	23.40	4.83	21.90	4.64	21.20	4.41	20.50	4.26	19.10	3.98
	7	6	24.80	4.78	23.40	4.48	21.90	4.31	21.20	4.10	20.50	3.97	19.10	3.71
	9	7.9	24.80	4.32	23.40	4.04	21.90	3.90	21.20	3.71	20.50	3.59	19.10	3.35
	11	9.8	24.80	4.04	23.40	3.78	21.90	3.65	21.20	3.47	20.50	3.36	19.10	3.13
	13	11.8	24.80	3.79	23.40	3.55	21.90	3.43	21.20	3.25	20.50	3.15	19.10	2.94
15	13.7	24.80	3.59	23.40	3.36	21.90	3.24	21.20	3.08	20.50	2.99	19.10	2.78	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN160LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	28.70	13.26	28.70	13.51	28.50	13.72	28.50	14.04	28.50	14.36	28.50	14.85
	-21.8	-22	35.20	13.68	35.20	13.93	35.00	14.14	35.00	14.47	35.00	14.78	35.00	15.27
	-19.8	-20	37.30	13.97	37.30	14.22	37.10	14.43	37.10	14.75	37.10	15.07	37.10	15.55
	-18.8	-19	38.30	14.11	38.30	14.36	38.10	14.57	38.10	14.89	38.10	15.20	38.10	15.70
	-16.7	-17	40.30	14.41	40.30	14.66	40.10	14.86	40.10	15.19	40.10	15.50	40.10	15.99
	-15	-15.9	41.80	14.62	41.80	14.86	41.50	15.07	41.50	15.39	41.50	15.70	41.50	15.68
	-13.7	-15	43.20	14.83	43.20	15.07	42.90	15.29	42.90	15.61	42.90	15.92	42.90	15.38
	-11.8	-13	44.70	15.09	44.70	15.34	44.40	15.54	44.40	15.87	44.40	15.52	44.40	14.99
	-9.8	-11	46.30	15.38	46.30	15.61	46.00	15.82	46.00	15.45	46.00	15.09	46.00	14.59
	-9.5	-10	46.80	15.42	46.80	15.65	46.50	15.76	46.50	15.39	46.20	15.03	46.20	14.53
	-8.5	-9.1	48.70	15.55	48.70	15.79	48.40	15.55	48.40	15.18	47.00	14.82	47.00	14.33
	-7	-7.6	51.60	15.76	51.60	15.49	51.20	15.24	51.20	14.86	51.20	14.51	49.40	14.04
	-5	-5.6	55.40	15.42	55.40	15.13	55.00	14.86	55.00	14.49	55.00	14.14	51.30	13.68
	-3	-3.7	59.20	15.10	59.20	14.78	58.80	14.49	58.80	14.13	58.80	13.76	53.20	13.33
	0	-0.7	64.90	14.60	64.90	14.25	64.40	13.93	63.30	13.57	61.10	13.21	56.10	12.79
	3	2.2	65.10	14.11	65.10	13.72	64.90	13.38	63.30	13.01	61.10	12.65	56.90	12.26
	5	4.1	65.10	13.77	65.10	13.37	64.90	13.01	63.30	12.64	61.10	12.27	56.90	11.90
	7	6	65.10	13.45	65.10	13.02	64.90	12.64	63.30	12.27	61.10	11.90	56.90	11.55
9	7.9	65.10	13.19	65.10	12.76	64.90	12.39	63.30	12.03	61.10	11.67	56.90	11.32	
11	9.8	65.10	13.04	65.10	12.62	64.90	12.26	63.30	11.89	61.10	11.54	56.90	11.19	
13	11.8	65.10	12.88	65.10	12.46	64.90	12.10	63.30	11.75	61.10	11.40	56.90	11.05	
15	13.7	65.10	12.70	65.10	12.29	64.90	11.93	63.30	11.58	61.10	11.24	56.90	10.90	
120	-24.8	-25	28.50	13.51	28.50	13.72	28.30	14.04	28.30	14.36	28.30	14.85	28.30	15.20
	-21.8	-22	35.00	13.93	35.00	14.14	34.80	14.47	34.80	14.78	34.80	15.27	34.80	15.62
	-19.8	-20	37.10	14.22	37.10	14.43	36.80	14.75	36.80	15.07	36.80	15.55	36.80	15.89
	-18.8	-19	38.00	14.36	38.00	14.57	37.80	14.89	37.80	15.20	37.80	15.70	37.80	16.04
	-16.7	-17	40.00	14.66	40.00	14.86	39.80	15.19	39.80	15.50	39.80	15.99	39.80	15.64
	-15	-15.9	41.50	14.86	41.50	15.07	41.20	15.39	41.20	15.70	41.20	15.69	41.20	15.35
	-13.7	-15	42.90	15.07	42.90	15.29	42.60	15.61	42.60	15.92	42.60	15.40	42.60	15.07
	-11.8	-13	44.40	15.34	44.40	15.54	44.10	15.87	44.10	15.51	44.10	15.04	44.10	14.72
	-9.8	-11	45.90	15.61	45.90	15.82	45.60	15.43	45.60	15.09	45.60	14.66	45.60	14.35
	-9.5	-10	46.50	15.65	46.50	15.75	46.20	15.37	46.20	15.02	46.20	14.59	46.20	14.29
	-8.5	-9.1	48.40	15.79	48.40	15.52	48.10	15.15	48.10	14.81	47.60	14.40	47.60	14.10
	-7	-7.6	51.20	15.46	51.20	15.19	50.90	14.82	50.90	14.50	49.00	14.12	49.00	13.83
	-5	-5.6	55.00	15.06	55.00	14.78	54.60	14.44	54.60	14.12	54.60	13.78	50.90	13.50
	-3	-3.7	58.70	14.67	58.70	14.37	58.40	14.04	58.40	13.75	57.50	13.44	52.80	13.18
	0	-0.7	64.40	14.07	63.90	13.76	61.40	13.46	59.40	13.18	57.50	12.94	53.40	12.68
	3	2.2	64.60	13.48	63.90	13.15	61.40	12.88	59.40	12.62	57.50	12.43	53.40	12.20
	5	4.1	64.60	13.08	63.90	12.75	61.40	12.49	59.40	12.25	57.50	12.09	53.40	11.87
	7	6	64.60	12.68	63.90	12.34	61.40	12.10	59.40	11.86	57.50	11.75	53.40	11.55
9	7.9	64.60	12.40	63.90	12.06	61.40	11.83	59.40	11.60	57.50	11.49	53.40	11.29	
11	9.8	64.60	12.23	63.90	11.89	61.40	11.66	59.40	11.44	57.50	11.32	53.40	11.13	
13	11.8	64.60	12.03	63.90	11.71	61.40	11.47	59.40	11.26	57.50	11.15	53.40	10.95	
15	13.7	64.60	11.83	63.90	11.51	61.40	11.28	59.40	11.06	57.50	10.96	53.40	10.76	
110	-24.8	-25	28.30	13.72	28.30	14.04	28.20	14.36	28.20	14.85	28.20	15.20	28.20	15.36
	-21.8	-22	34.80	14.14	34.80	14.47	34.60	14.78	34.60	15.27	34.60	15.62	34.60	15.78

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	36.90	14.43	36.90	14.75	36.60	15.07	36.60	15.55	36.60	15.89	36.60	16.06
	-18.8	-19	37.80	14.57	37.80	14.89	37.60	15.20	37.60	15.70	37.60	16.04	37.60	15.85
	-16.7	-17	39.80	14.86	39.80	15.19	39.60	15.50	39.60	15.99	39.60	15.60	39.60	15.40
	-15	-15.9	41.30	15.07	41.30	15.39	41.00	15.70	41.00	15.66	41.00	15.29	41.00	15.08
	-13.7	-15	42.70	15.29	42.70	15.61	42.40	15.92	42.40	15.34	42.40	14.99	42.40	14.77
	-11.8	-13	44.10	15.54	44.10	15.87	43.90	15.47	43.90	14.93	43.90	14.60	43.90	14.38
	-9.8	-11	45.70	15.82	45.70	15.38	45.40	15.00	45.40	14.51	45.40	14.21	45.40	13.96
	-9.5	-10	46.20	15.74	46.20	15.29	46.00	14.93	46.00	14.45	46.00	14.14	46.00	13.90
	-8.5	-9.1	48.10	15.48	48.10	15.05	47.80	14.70	47.80	14.23	47.50	13.95	47.50	13.69
	-7	-7.6	50.90	15.09	50.90	14.68	50.60	14.35	50.60	13.92	49.10	13.64	48.10	13.38
	-5	-5.6	54.70	14.60	54.70	14.23	54.30	13.93	53.30	13.54	50.60	13.28	48.10	13.01
	-3	-3.7	58.40	14.12	58.40	13.78	55.10	13.51	53.30	13.17	51.50	12.93	48.10	12.65
	0	-0.7	62.10	13.40	58.70	13.11	55.10	12.89	53.30	12.60	51.50	12.39	48.10	12.09
	3	2.2	62.10	12.68	58.70	12.44	55.10	12.26	53.30	12.03	51.50	11.85	48.10	11.53
	5	4.1	62.10	12.20	58.70	11.99	55.10	11.84	53.30	11.66	51.50	11.49	48.10	11.16
	7	6	62.10	11.72	58.70	11.55	55.10	11.42	53.30	11.28	51.50	11.14	48.10	10.79
	9	7.9	62.10	11.41	58.70	11.23	55.10	11.11	53.30	10.97	51.50	10.83	48.10	10.49
	11	9.8	62.10	11.18	58.70	11.02	55.10	10.89	53.30	10.76	51.50	10.62	48.10	10.30
13	11.8	62.10	10.95	58.70	10.79	55.10	10.67	53.30	10.54	51.50	10.40	48.10	10.08	
15	13.7	62.10	10.70	58.70	10.54	55.10	10.42	53.30	10.30	51.50	10.17	48.10	9.85	
100	-24.8	-25	28.20	15.12	28.20	15.26	28.00	14.87	28.00	15.61	28.00	15.75	28.00	15.83
	-21.8	-22	34.60	15.26	34.60	15.41	34.40	15.27	34.40	15.75	34.40	16.09	34.40	15.97
	-19.8	-20	36.70	15.36	36.70	15.49	36.50	15.54	36.50	15.85	36.50	16.05	36.50	16.06
	-18.8	-19	37.70	15.40	37.40	15.55	37.40	15.68	37.40	15.89	37.40	16.04	37.40	15.80
	-16.7	-17	39.40	15.51	39.40	15.64	39.40	15.97	39.20	15.99	39.20	15.50	39.20	15.25
	-15	-15.9	41.00	15.57	41.00	15.71	40.80	15.94	40.70	15.60	40.70	15.11	40.70	14.86
	-13.7	-15	42.50	15.64	42.50	15.79	42.20	15.92	42.20	15.22	42.20	14.74	42.20	14.48
	-11.8	-13	43.90	15.73	43.70	15.87	43.70	15.41	43.70	14.74	43.70	14.27	43.70	13.99
	-9.8	-11	45.40	15.82	45.40	15.31	45.20	14.88	45.20	14.23	45.20	13.77	43.90	13.49
	-9.5	-10	46.00	15.73	46.00	15.23	45.80	14.81	45.80	14.16	45.80	13.69	43.90	13.40
	-8.5	-9.1	47.80	15.45	47.80	14.95	47.60	14.54	48.80	13.91	47.20	13.44	43.90	13.15
	-7	-7.6	51.50	15.02	51.30	14.54	50.40	14.16	48.80	13.54	47.20	13.08	43.90	12.78
	-5	-5.6	53.80	14.50	53.20	14.04	50.40	13.67	48.80	13.08	47.20	12.62	43.90	12.30
	-3	-3.7	55.30	13.97	53.60	13.52	50.40	13.20	48.80	12.62	47.20	12.16	43.90	11.84
	0	-0.7	56.90	13.19	53.60	12.77	50.40	12.48	48.80	11.94	47.20	11.48	43.90	11.14
	3	2.2	56.90	12.40	53.60	12.00	50.40	11.76	48.80	11.25	47.20	10.80	43.90	10.44
	5	4.1	56.90	11.87	53.60	11.50	50.40	11.28	48.80	10.79	47.20	10.34	43.90	9.97
	7	6	56.90	11.35	53.60	11.00	50.40	10.80	48.80	10.34	47.20	9.89	43.90	9.51
9	7.9	56.90	10.93	53.60	10.59	50.40	10.41	48.80	9.95	47.20	9.52	43.90	9.16	
11	9.8	56.90	10.61	53.60	10.28	50.40	10.10	48.80	9.66	47.20	9.25	43.90	8.89	
13	11.8	56.90	10.27	53.60	9.94	50.40	9.78	48.80	9.35	47.20	8.95	43.90	8.60	
15	13.7	56.90	9.91	53.60	9.60	50.40	9.43	48.80	9.02	47.20	8.63	43.90	8.30	
90	-24.8	-25	28.10	13.53	28.10	14.02	27.90	14.37	27.90	14.53	27.90	14.86	27.90	15.35
	-21.8	-22	34.50	13.96	34.50	14.45	34.30	14.80	34.30	14.96	34.30	15.28	34.30	14.68
	-19.8	-20	36.60	14.24	36.60	14.73	36.30	15.08	36.30	15.24	36.30	14.83	36.30	14.23
	-18.8	-19	37.70	14.39	37.40	14.87	37.30	15.21	37.30	15.01	37.30	14.61	37.30	14.01
	-16.7	-17	39.40	14.68	39.40	15.17	39.20	14.74	39.20	14.52	39.20	14.13	39.20	13.55

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	41.00	14.89	41.00	14.82	40.70	14.40	40.70	14.18	40.70	13.80	39.70	13.21
	-13.7	-15	42.50	15.10	42.50	14.48	42.10	14.07	42.10	13.84	42.10	13.47	40.20	12.88
	-11.8	-13	43.90	14.63	43.70	14.04	43.50	13.65	43.50	13.41	43.20	13.04	40.20	12.47
	-9.8	-11	45.40	14.15	45.40	13.59	45.00	13.21	44.70	12.96	43.20	12.60	40.20	12.03
	-9.5	-10	46.00	14.08	46.00	13.51	45.60	13.14	44.70	12.89	43.20	12.54	40.20	11.97
	-8.5	-9.1	47.80	13.84	47.50	13.29	46.10	12.92	44.70	12.67	43.20	12.31	40.20	11.75
	-7	-7.6	51.50	13.47	49.00	12.95	46.10	12.60	44.70	12.33	43.20	11.99	40.20	11.43
	-5	-5.6	52.10	13.03	49.00	12.54	46.10	12.19	44.70	11.92	43.20	11.59	40.20	11.04
	-3	-3.7	52.10	12.60	49.00	12.13	46.10	11.79	44.70	11.51	43.20	11.19	40.20	10.63
	0	-0.7	52.10	11.93	49.00	11.51	46.10	11.20	44.70	10.90	43.20	10.59	40.20	10.05
	3	2.2	52.10	11.27	49.00	10.90	46.10	10.60	44.70	10.29	43.20	9.98	40.20	9.45
	5	4.1	52.10	10.83	49.00	10.49	46.10	10.20	44.70	9.88	43.20	9.59	40.20	9.06
	7	6	52.10	10.39	49.00	10.07	46.10	9.80	44.70	9.47	43.20	9.19	40.20	8.66
	9	7.9	52.10	9.97	49.00	9.66	46.10	9.40	44.70	9.08	43.20	8.81	40.20	8.31
	11	9.8	52.10	9.54	49.00	9.25	46.10	9.00	44.70	8.69	43.20	8.44	40.20	7.96
13	11.8	52.10	9.12	49.00	8.84	46.10	8.60	44.70	8.31	43.20	8.06	40.20	7.60	
15	13.7	52.10	8.70	49.00	8.43	46.10	8.21	44.70	7.93	43.20	7.68	40.20	7.25	
80	-24.8	-25	28.00	11.81	28.00	12.31	27.80	12.65	27.80	12.82	27.80	13.64	27.80	13.11
	-21.8	-22	34.10	12.25	34.10	12.74	34.10	13.08	34.10	13.58	34.10	13.05	34.10	12.53
	-19.8	-20	36.20	12.54	36.20	13.04	36.20	13.54	36.20	13.17	36.20	12.65	35.90	12.15
	-18.8	-19	37.10	12.68	37.10	13.52	37.10	13.33	37.10	12.96	37.10	12.45	35.90	11.96
	-16.7	-17	39.20	13.48	39.20	13.09	39.20	12.90	39.20	12.53	38.60	12.04	35.90	11.56
	-15	-15.9	41.20	13.16	40.80	12.78	40.30	12.59	39.60	12.22	38.60	11.75	35.90	11.28
	-13.7	-15	43.10	12.85	42.30	12.48	41.30	12.28	40.00	11.91	38.60	11.46	35.90	11.00
	-11.8	-13	44.20	12.46	42.90	12.10	41.30	11.90	40.00	11.53	38.60	11.10	35.90	10.65
	-9.8	-11	45.00	12.04	43.30	11.70	41.30	11.49	40.00	11.13	38.60	10.72	35.90	10.27
	-9.5	-10	45.30	11.98	43.60	11.64	41.30	11.43	40.00	11.07	38.60	10.66	35.90	10.22
	-8.5	-9.1	45.90	11.78	43.90	11.44	41.30	11.23	40.00	10.87	38.60	10.46	35.90	10.03
	-7	-7.6	46.60	11.48	43.90	11.14	41.30	10.93	40.00	10.57	38.60	10.19	35.90	9.76
	-5	-5.6	46.60	11.10	43.90	10.79	41.30	10.56	40.00	10.21	38.60	9.83	35.90	9.42
	-3	-3.7	46.60	10.73	43.90	10.42	41.30	10.20	40.00	9.84	38.60	9.49	35.90	9.08
	0	-0.7	46.60	10.17	43.90	9.88	41.30	9.64	40.00	9.29	38.60	8.96	35.90	8.58
3	2.2	46.60	9.62	43.90	9.34	41.30	9.09	40.00	8.74	38.60	8.44	35.90	8.07	
5	4.1	46.60	9.24	43.90	8.97	41.30	8.72	40.00	8.37	38.60	8.09	35.90	7.74	
7	6	46.60	8.87	43.90	8.61	41.30	8.35	40.00	8.01	38.60	7.75	35.90	7.39	
9	7.9	46.60	8.33	43.90	8.08	41.30	7.85	40.00	7.52	38.60	7.27	35.90	6.94	
11	9.8	46.60	7.73	43.90	7.50	41.30	7.28	40.00	6.98	38.60	6.74	35.90	6.45	
13	11.8	46.60	7.21	43.90	7.01	41.30	6.80	40.00	6.51	38.60	6.30	35.90	6.01	
15	13.7	46.60	6.79	43.90	6.59	41.30	6.40	40.00	6.14	38.60	5.93	35.90	5.66	
70	-24.8	-25	28.00	12.18	28.00	12.34	27.80	12.68	27.80	13.17	27.80	12.59	27.80	12.05
	-21.8	-22	34.10	12.62	34.40	12.78	34.10	13.11	33.90	12.53	32.90	12.00	30.70	11.46
	-19.8	-20	36.20	12.91	36.20	13.07	35.10	12.67	33.90	12.11	32.90	11.60	30.70	11.08
	-18.8	-19	37.10	13.05	37.10	12.85	35.10	12.46	33.90	11.91	32.90	11.40	30.70	10.88
	-16.7	-17	39.20	12.59	37.30	12.38	35.10	12.00	33.90	11.47	32.90	10.99	30.70	10.49
	-15	-15.9	39.40	12.26	37.30	12.04	35.10	11.67	33.90	11.15	32.90	10.69	30.70	10.20
	-13.7	-15	39.50	11.94	37.30	11.71	35.10	11.35	33.90	10.85	32.90	10.40	30.70	9.91
-11.8	-13	39.50	11.53	37.30	11.29	35.10	10.94	33.90	10.46	32.90	10.03	30.70	9.55	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	39.50	11.10	37.30	10.85	35.10	10.51	33.90	10.05	32.90	9.66	30.70	9.19
	-9.5	-10	39.50	11.03	37.30	10.79	35.10	10.45	33.90	9.99	32.90	9.60	30.70	9.12
	-8.5	-9.1	39.50	10.82	37.30	10.57	35.10	10.24	33.90	9.79	32.90	9.40	30.70	8.94
	-7	-7.6	39.50	10.50	37.30	10.24	35.10	9.92	33.90	9.48	32.90	9.12	30.70	8.66
	-5	-5.6	39.50	10.10	37.30	9.84	35.10	9.53	33.90	9.11	32.90	8.76	30.70	8.31
	-3	-3.7	39.50	9.71	37.30	9.44	35.10	9.14	33.90	8.73	32.90	8.41	30.70	7.98
	0	-0.7	39.50	9.12	37.30	8.84	35.10	8.55	33.90	8.16	32.90	7.88	30.70	7.45
	3	2.2	39.50	8.53	37.30	8.23	35.10	7.96	33.90	7.60	32.90	7.35	30.70	6.94
	5	4.1	39.50	8.13	37.30	7.83	35.10	7.57	33.90	7.23	32.90	7.00	30.70	6.59
	7	6	39.50	7.73	37.30	7.42	35.10	7.18	33.90	6.85	32.90	6.64	30.70	6.25
	9	7.9	39.50	6.98	37.30	6.70	35.10	6.48	33.90	6.19	32.90	6.00	30.70	5.64
	11	9.8	39.50	6.50	37.30	6.24	35.10	6.04	33.90	5.76	32.90	5.59	30.70	5.25
	13	11.8	39.50	6.08	37.30	5.84	35.10	5.64	33.90	5.39	32.90	5.23	30.70	4.91
	15	13.7	39.50	5.74	37.30	5.51	35.10	5.32	33.90	5.08	32.90	4.93	30.70	4.63
60	-24.8	-25	28.00	11.87	28.00	12.20	27.80	12.70	27.80	12.10	27.80	11.53	26.30	10.99
	-21.8	-22	31.50	12.31	32.10	12.64	30.10	12.04	29.10	11.47	28.10	10.94	26.30	10.42
	-19.8	-20	33.90	12.61	32.10	12.19	30.10	11.61	29.10	11.07	28.10	10.55	26.30	10.03
	-18.8	-19	33.90	12.38	32.10	11.96	30.10	11.39	29.10	10.86	28.10	10.35	26.30	9.84
	-16.7	-17	33.90	11.90	32.10	11.48	30.10	10.94	29.10	10.43	28.10	9.95	26.30	9.45
	-15	-15.9	33.90	11.56	32.10	11.14	30.10	10.61	29.10	10.13	28.10	9.65	26.30	9.17
	-13.7	-15	33.90	11.23	32.10	10.80	30.10	10.29	29.10	9.83	28.10	9.37	26.30	8.89
	-11.8	-13	33.90	10.80	32.10	10.38	30.10	9.89	29.10	9.44	28.10	9.01	26.30	8.54
	-9.8	-11	33.90	10.36	32.10	9.94	30.10	9.47	29.10	9.04	28.10	8.64	26.30	8.17
	-9.5	-10	33.90	10.29	32.10	9.87	30.10	9.41	29.10	8.98	28.10	8.58	26.30	8.11
	-8.5	-9.1	33.90	10.07	32.10	9.65	30.10	9.19	29.10	8.78	28.10	8.39	26.30	7.93
	-7	-7.6	33.90	9.75	32.10	9.32	30.10	8.88	29.10	8.49	28.10	8.11	26.30	7.65
	-5	-5.6	33.90	9.33	32.10	8.91	30.10	8.49	29.10	8.12	28.10	7.76	26.30	7.31
	-3	-3.7	33.90	8.92	32.10	8.50	30.10	8.09	29.10	7.75	28.10	7.41	26.30	6.98
	0	-0.7	33.90	8.31	32.10	7.88	30.10	7.51	29.10	7.19	28.10	6.88	26.30	6.46
	3	2.2	33.90	7.69	32.10	7.26	30.10	6.92	29.10	6.64	28.10	6.36	26.30	5.94
5	4.1	33.90	7.29	32.10	6.85	30.10	6.54	29.10	6.27	28.10	6.01	26.30	5.61	
7	6	33.90	6.87	32.10	6.44	30.10	6.14	29.10	5.90	28.10	5.66	26.30	5.27	
9	7.9	33.90	6.13	32.10	5.75	30.10	5.47	29.10	5.27	28.10	5.05	26.30	4.69	
11	9.8	33.90	5.73	32.10	5.36	30.10	5.12	29.10	4.92	28.10	4.71	26.30	4.38	
13	11.8	33.90	5.36	32.10	5.02	30.10	4.79	29.10	4.60	28.10	4.41	26.30	4.10	
15	13.7	33.90	5.07	32.10	4.75	30.10	4.53	29.10	4.35	28.10	4.18	26.30	3.88	
50	-24.8	-25	28.30	10.89	26.70	11.39	25.10	10.82	24.30	10.28	23.50	9.78	21.90	9.30
	-21.8	-22	28.30	11.34	26.70	10.77	25.10	10.24	24.30	9.74	23.50	9.25	21.90	8.80
	-19.8	-20	28.30	10.91	26.70	10.36	25.10	9.85	24.30	9.37	23.50	8.92	21.90	8.47
	-18.8	-19	28.30	10.70	26.70	10.16	25.10	9.66	24.30	9.18	23.50	8.74	21.90	8.30
	-16.7	-17	28.30	10.26	26.70	9.73	25.10	9.26	24.30	8.80	23.50	8.39	21.90	7.96
	-15	-15.9	28.30	9.94	26.70	9.42	25.10	8.97	24.30	8.53	23.50	8.14	21.90	7.71
	-13.7	-15	28.30	9.63	26.70	9.12	25.10	8.69	24.30	8.26	23.50	7.89	21.90	7.47
	-11.8	-13	28.30	9.23	26.70	8.75	25.10	8.34	24.30	7.92	23.50	7.57	21.90	7.16
	-9.8	-11	28.30	8.82	26.70	8.35	25.10	7.96	24.30	7.57	23.50	7.24	21.90	6.84
	-9.5	-10	28.30	8.76	26.70	8.29	25.10	7.90	24.30	7.52	23.50	7.19	21.90	6.79
	-8.5	-9.1	28.30	8.55	26.70	8.09	25.10	7.72	24.30	7.34	23.50	7.01	21.90	6.64

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	28.30	8.24	26.70	7.79	25.10	7.44	24.30	7.07	23.50	6.77	21.90	6.40
	-5	-5.6	28.30	7.86	26.70	7.42	25.10	7.09	24.30	6.74	23.50	6.46	21.90	6.10
	-3	-3.7	28.30	7.48	26.70	7.06	25.10	6.74	24.30	6.42	23.50	6.15	21.90	5.79
	0	-0.7	28.30	6.90	26.70	6.50	25.10	6.23	24.30	5.92	23.50	5.69	21.90	5.35
	3	2.2	28.30	6.32	26.70	5.95	25.10	5.70	24.30	5.42	23.50	5.23	21.90	4.90
	5	4.1	28.30	5.94	26.70	5.57	25.10	5.36	24.30	5.09	23.50	4.92	21.90	4.60
	7	6	28.30	5.56	26.70	5.20	25.10	5.01	24.30	4.76	23.50	4.61	21.90	4.30
	9	7.9	28.30	5.01	26.70	4.69	25.10	4.52	24.30	4.30	23.50	4.17	21.90	3.89
	11	9.8	28.30	4.69	26.70	4.39	25.10	4.23	24.30	4.03	23.50	3.89	21.90	3.64
	13	11.8	28.30	4.41	26.70	4.13	25.10	3.98	24.30	3.77	23.50	3.66	21.90	3.41
15	13.7	28.30	4.17	26.70	3.90	25.10	3.76	24.30	3.57	23.50	3.46	21.90	3.23	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	37.30	16.99	37.30	17.11	37.00	17.20	37.00	17.34	37.00	17.49	36.30	17.71
	-21.8	-22	44.20	17.13	44.20	17.24	43.90	17.34	43.90	17.49	43.90	17.62	43.10	17.84
	-19.8	-20	46.10	17.23	46.10	17.33	45.80	17.44	45.80	17.58	45.80	17.72	44.90	17.94
	-18.8	-19	47.00	17.28	47.00	17.38	46.70	17.47	46.70	17.63	46.70	17.76	45.80	17.98
	-16.7	-17	48.90	17.37	48.90	17.47	48.50	17.57	48.50	17.72	48.50	17.86	47.60	18.08
	-15	-15.9	50.30	17.43	50.30	17.54	49.90	17.63	49.90	17.78	49.90	17.92	49.00	17.65
	-13.7	-15	51.60	17.50	51.60	17.62	51.20	17.71	51.20	17.85	51.20	17.99	50.30	17.24
	-11.8	-13	53.20	17.59	53.20	17.69	52.90	17.79	52.90	17.94	52.90	17.43	51.90	16.72
	-9.8	-11	55.00	17.68	55.00	17.79	54.70	17.88	54.70	17.34	54.70	16.85	53.70	16.18
	-9.5	-10	55.30	17.69	55.30	17.80	55.00	17.79	55.00	17.25	54.90	16.76	54.00	16.09
	-8.5	-9.1	56.40	17.73	56.40	17.85	56.10	17.48	56.10	16.95	55.80	16.47	54.80	15.83
	-7	-7.6	58.00	17.80	58.00	17.39	57.70	17.02	57.70	16.50	57.70	16.04	56.20	15.42
	-5	-5.6	60.20	17.25	60.20	16.83	59.80	16.46	59.80	15.97	59.80	15.51	57.90	14.93
	-3	-3.7	62.30	16.70	62.30	16.27	61.90	15.90	61.90	15.43	61.90	14.98	59.70	14.43
	0	-0.7	65.50	15.87	65.50	15.45	65.10	15.07	65.10	14.62	65.10	14.19	62.30	13.70
	3	2.2	68.80	15.05	68.80	14.61	68.30	14.22	68.30	13.80	68.30	13.40	64.00	12.96
	5	4.1	70.90	14.50	70.90	14.05	70.50	13.66	70.50	13.26	68.80	12.87	64.00	12.46
	7	6	73.10	13.95	73.10	13.50	72.60	13.11	71.20	12.72	68.80	12.34	64.00	11.97
9	7.9	73.30	13.49	73.30	13.05	73.10	12.67	71.20	12.31	68.80	11.93	64.00	11.58	
11	9.8	73.30	13.14	73.30	12.72	73.10	12.34	71.20	11.99	68.80	11.63	64.00	11.28	
13	11.8	73.30	12.77	73.30	12.36	73.10	12.00	71.20	11.65	68.80	11.30	64.00	10.97	
15	13.7	73.30	12.38	73.30	11.98	73.10	11.63	71.20	11.29	68.80	10.96	64.00	10.63	
120	-24.8	-25	37.00	17.11	37.00	17.20	36.80	17.34	36.80	17.49	36.80	17.71	36.10	17.86
	-21.8	-22	43.90	17.24	43.90	17.34	43.60	17.49	43.60	17.62	43.60	17.84	42.80	18.00
	-19.8	-20	45.70	17.33	45.70	17.44	45.40	17.58	45.40	17.72	45.40	17.94	44.60	18.09
	-18.8	-19	46.60	17.38	46.60	17.47	46.30	17.63	46.30	17.76	46.30	17.98	45.50	18.14
	-16.7	-17	48.50	17.47	48.50	17.57	48.20	17.72	48.20	17.86	48.20	18.08	47.30	17.60
	-15	-15.9	49.90	17.54	49.90	17.63	49.60	17.78	49.60	17.92	49.60	17.67	48.60	17.21
	-13.7	-15	51.20	17.62	51.20	17.71	50.90	17.85	50.90	17.99	50.90	17.27	49.90	16.83
	-11.8	-13	52.90	17.69	52.90	17.79	52.50	17.94	52.50	17.42	52.50	16.77	51.60	16.34
	-9.8	-11	54.60	17.79	54.60	17.88	54.30	17.32	54.30	16.84	54.30	16.24	53.30	15.84
	-9.5	-10	54.90	17.80	54.90	17.78	54.60	17.23	54.60	16.76	54.60	16.16	53.60	15.76
	-8.5	-9.1	56.00	17.85	56.00	17.46	55.70	16.92	55.70	16.46	55.50	15.90	54.50	15.51
	-7	-7.6	57.60	17.35	57.60	16.97	57.20	16.46	57.20	16.02	56.80	15.50	55.80	15.14
	-5	-5.6	59.70	16.76	59.70	16.37	59.40	15.90	59.40	15.49	59.40	15.03	57.50	14.68
	-3	-3.7	61.90	16.15	61.90	15.78	61.50	15.34	61.50	14.96	61.50	14.55	59.30	14.23
	0	-0.7	65.10	15.25	65.10	14.88	64.70	14.50	64.70	14.16	64.70	13.85	60.10	13.55
	3	2.2	68.30	14.35	68.30	13.99	67.80	13.66	66.80	13.37	64.70	13.13	60.10	12.87
	5	4.1	70.40	13.76	70.40	13.39	69.10	13.11	66.80	12.84	64.70	12.66	60.10	12.43
	7	6	72.50	13.15	71.90	12.80	69.10	12.55	66.80	12.31	64.70	12.19	60.10	11.97
9	7.9	72.70	12.70	71.90	12.35	69.10	12.10	66.80	11.87	64.70	11.76	60.10	11.55	
11	9.8	72.70	12.34	71.90	12.01	69.10	11.77	66.80	11.54	64.70	11.43	60.10	11.23	
13	11.8	72.70	11.96	71.90	11.64	69.10	11.41	66.80	11.19	64.70	11.09	60.10	10.89	
15	13.7	72.70	11.56	71.90	11.25	69.10	11.03	66.80	10.82	64.70	10.72	60.10	10.52	
110	-24.8	-25	36.80	17.20	36.80	17.34	36.60	17.49	36.60	17.71	36.60	17.86	35.90	17.94
	-21.8	-22	43.70	17.34	43.70	17.49	43.40	17.62	43.40	17.84	43.40	18.00	42.60	18.07

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	45.50	17.44	45.50	17.58	45.20	17.72	45.20	17.94	45.20	18.09	44.30	18.16
	-18.8	-19	46.40	17.47	46.40	17.63	46.10	17.76	46.10	17.98	46.10	18.14	45.20	17.88
	-16.7	-17	48.20	17.57	48.20	17.72	47.90	17.86	47.90	18.08	47.90	17.56	47.00	17.29
	-15	-15.9	49.60	17.63	49.60	17.78	49.30	17.92	49.30	17.64	49.30	17.14	48.80	16.88
	-13.7	-15	50.90	17.71	50.90	17.85	50.60	17.99	50.60	17.21	50.60	16.74	50.60	16.47
	-11.8	-13	52.60	17.79	52.60	17.94	52.20	17.39	52.20	16.67	52.20	16.23	52.20	15.95
	-9.8	-11	54.30	17.88	54.30	17.26	54.00	16.75	54.00	16.09	54.00	15.69	53.30	15.40
	-9.5	-10	54.60	17.77	54.60	17.16	54.30	16.65	54.30	16.01	54.30	15.61	54.10	15.32
	-8.5	-9.1	55.70	17.41	55.70	16.82	55.40	16.34	55.40	15.72	55.40	15.34	54.10	15.05
	-7	-7.6	57.30	16.86	57.30	16.32	56.90	15.87	56.90	15.31	56.90	14.94	54.10	14.65
	-5	-5.6	59.40	16.19	59.40	15.70	59.00	15.30	59.00	14.79	57.90	14.45	54.10	14.15
	-3	-3.7	61.50	15.52	61.50	15.07	61.20	14.72	60.00	14.28	57.90	13.97	54.10	13.65
	0	-0.7	64.70	14.51	64.70	14.15	62.00	13.86	60.00	13.50	57.90	13.24	54.10	12.92
	3	2.2	67.90	13.50	66.10	13.22	62.00	12.99	60.00	12.72	57.90	12.52	54.10	12.18
	5	4.1	69.90	12.83	66.10	12.59	62.00	12.42	60.00	12.21	57.90	12.03	54.10	11.68
	7	6	69.90	12.16	66.10	11.97	62.00	11.84	60.00	11.69	57.90	11.54	54.10	11.19
	9	7.9	69.90	11.68	66.10	11.51	62.00	11.38	60.00	11.24	57.90	11.09	54.10	10.76
	11	9.8	69.90	11.30	66.10	11.14	62.00	11.01	60.00	10.88	57.90	10.74	54.10	10.40
13	11.8	69.90	10.90	66.10	10.74	62.00	10.62	60.00	10.49	57.90	10.36	54.10	10.03	
15	13.7	69.90	10.48	66.10	10.32	62.00	10.20	60.00	10.08	57.90	9.95	54.10	9.64	
100	-24.8	-25	36.60	17.87	36.60	17.93	36.40	17.20	36.40	18.07	36.40	18.14	35.70	18.17
	-21.8	-22	43.50	17.87	43.50	17.94	43.20	17.66	43.20	18.07	43.20	18.23	42.40	18.17
	-19.8	-20	45.30	17.88	45.30	17.94	45.00	17.95	45.00	18.07	45.00	18.16	44.20	18.16
	-18.8	-19	46.20	17.88	45.90	17.94	45.90	17.98	45.90	18.07	45.90	18.14	45.00	17.83
	-16.7	-17	47.70	17.88	47.70	17.93	47.70	18.09	47.50	18.08	47.50	17.45	46.60	17.14
	-15	-15.9	49.20	17.87	49.20	17.93	49.10	18.03	49.00	17.57	49.00	16.96	48.00	16.65
	-13.7	-15	50.70	17.88	50.70	17.94	50.40	17.99	50.40	17.08	50.40	16.48	49.40	16.16
	-11.8	-13	52.30	17.88	52.00	17.94	52.00	17.33	52.00	16.46	52.00	15.87	49.40	15.55
	-9.8	-11	54.00	17.88	54.00	17.19	53.80	16.63	53.80	15.81	53.10	15.23	49.40	14.91
	-9.5	-10	54.30	17.76	54.30	17.08	54.10	16.53	54.10	15.71	53.10	15.14	49.40	14.81
	-8.5	-9.1	55.40	17.37	55.40	16.72	55.10	16.18	54.90	15.39	53.10	14.82	49.40	14.49
	-7	-7.6	57.90	16.79	57.70	16.17	56.70	15.67	54.90	14.90	53.10	14.35	49.40	14.01
	-5	-5.6	60.50	16.08	59.90	15.48	56.70	15.03	54.90	14.30	53.10	13.76	49.40	13.42
	-3	-3.7	62.20	15.36	60.30	14.80	56.70	14.39	54.90	13.71	53.10	13.18	49.40	12.83
	0	-0.7	64.00	14.28	60.30	13.78	56.70	13.43	54.90	12.81	53.10	12.30	49.40	11.93
	3	2.2	64.00	13.21	60.30	12.76	56.70	12.47	54.90	11.92	53.10	11.42	49.40	11.04
	5	4.1	64.00	12.48	60.30	12.08	56.70	11.84	54.90	11.31	53.10	10.84	49.40	10.46
	7	6	64.00	11.77	60.30	11.40	56.70	11.20	54.90	10.72	53.10	10.25	49.40	9.86
9	7.9	64.00	11.11	60.30	10.76	56.70	10.57	54.90	10.11	53.10	9.68	49.40	9.31	
11	9.8	64.00	10.53	60.30	10.21	56.70	10.03	54.90	9.59	53.10	9.18	49.40	8.82	
13	11.8	64.00	9.93	60.30	9.62	56.70	9.46	54.90	9.05	53.10	8.65	49.40	8.32	
15	13.7	64.00	9.30	60.30	9.00	56.70	8.84	54.90	8.46	53.10	8.10	49.40	7.79	
90	-24.8	-25	36.50	16.57	36.50	16.79	36.30	16.96	36.30	17.02	36.30	17.18	35.60	17.40
	-21.8	-22	43.30	16.71	43.30	16.94	43.00	17.10	43.00	17.17	43.00	17.31	42.20	16.55
	-19.8	-20	45.10	16.81	45.10	17.03	44.80	17.18	44.80	17.26	44.80	16.74	44.00	15.99
	-18.8	-19	46.20	16.86	45.90	17.08	45.70	17.23	45.70	16.96	45.70	16.45	44.80	15.71
	-16.7	-17	47.70	16.96	47.70	17.18	47.50	16.62	47.50	16.34	47.50	15.84	45.20	15.13

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	49.20	17.02	49.20	16.71	48.90	16.17	48.90	15.90	48.10	15.41	45.20	14.70
	-13.7	-15	50.70	17.09	50.70	16.27	50.20	15.74	50.20	15.46	48.70	15.00	45.20	14.29
	-11.8	-13	52.30	16.47	52.00	15.69	51.80	15.20	50.30	14.91	48.70	14.46	45.20	13.77
	-9.8	-11	54.00	15.83	54.00	15.09	51.90	14.63	50.30	14.33	48.70	13.90	45.20	13.23
	-9.5	-10	54.30	15.73	54.30	15.01	51.90	14.54	50.30	14.25	48.70	13.82	45.20	13.15
	-8.5	-9.1	55.40	15.41	55.00	14.71	51.90	14.25	50.30	13.95	48.70	13.53	45.20	12.88
	-7	-7.6	57.90	14.93	55.10	14.26	51.90	13.83	50.30	13.53	48.70	13.12	45.20	12.48
	-5	-5.6	58.60	14.34	55.10	13.73	51.90	13.31	50.30	13.00	48.70	12.61	45.20	11.98
	-3	-3.7	58.60	13.74	55.10	13.18	51.90	12.79	50.30	12.47	48.70	12.09	45.20	11.47
	0	-0.7	58.60	12.85	55.10	12.36	51.90	11.99	50.30	11.67	48.70	11.32	45.20	10.73
	3	2.2	58.60	11.97	55.10	11.54	51.90	11.21	50.30	10.88	48.70	10.55	45.20	9.98
	5	4.1	58.60	11.37	55.10	10.99	51.90	10.68	50.30	10.35	48.70	10.04	45.20	9.48
	7	6	58.60	10.78	55.10	10.44	51.90	10.16	50.30	9.82	48.70	9.53	45.20	8.98
	9	7.9	58.60	10.22	55.10	9.91	51.90	9.64	50.30	9.31	48.70	9.04	45.20	8.52
	11	9.8	58.60	9.67	55.10	9.37	51.90	9.12	50.30	8.80	48.70	8.54	45.20	8.06
13	11.8	58.60	9.11	55.10	8.83	51.90	8.59	50.30	8.30	48.70	8.05	45.20	7.59	
15	13.7	58.60	8.55	55.10	8.29	51.90	8.07	50.30	7.80	48.70	7.57	45.20	7.13	
80	-24.8	-25	36.30	14.63	36.30	14.85	36.10	15.01	36.10	15.08	36.10	15.46	35.40	14.77
	-21.8	-22	42.90	14.78	42.90	15.01	42.90	15.16	42.90	15.38	42.90	14.70	40.40	14.06
	-19.8	-20	44.60	14.89	44.60	15.10	44.60	15.33	44.60	14.86	43.40	14.21	40.40	13.58
	-18.8	-19	45.50	14.94	45.50	15.31	45.50	15.07	45.00	14.60	43.40	13.96	40.40	13.35
	-16.7	-17	46.40	15.26	46.40	14.76	46.40	14.51	45.00	14.05	43.40	13.45	40.40	12.85
	-15	-15.9	47.50	14.84	47.00	14.36	46.40	14.11	45.00	13.65	43.40	13.08	40.40	12.50
	-13.7	-15	48.50	14.44	47.60	13.97	46.40	13.73	45.00	13.27	43.40	12.72	40.40	12.15
	-11.8	-13	50.10	13.93	48.60	13.47	46.40	13.22	45.00	12.79	43.40	12.26	40.40	11.71
	-9.8	-11	51.40	13.39	49.10	12.96	46.40	12.71	45.00	12.28	43.40	11.78	40.40	11.25
	-9.5	-10	51.70	13.31	49.40	12.88	46.40	12.63	45.00	12.20	43.40	11.71	40.40	11.18
	-8.5	-9.1	52.10	13.04	49.40	12.62	46.40	12.37	45.00	11.95	43.40	11.47	40.40	10.96
	-7	-7.6	52.40	12.64	49.40	12.24	46.40	11.99	45.00	11.57	43.40	11.11	40.40	10.62
	-5	-5.6	52.40	12.15	49.40	11.77	46.40	11.51	45.00	11.10	43.40	10.67	40.40	10.20
	-3	-3.7	52.40	11.65	49.40	11.29	46.40	11.04	45.00	10.64	43.40	10.23	40.40	9.78
	0	-0.7	52.40	10.92	49.40	10.58	46.40	10.33	45.00	9.94	43.40	9.57	40.40	9.15
3	2.2	52.40	10.18	49.40	9.87	46.40	9.61	45.00	9.24	43.40	8.91	40.40	8.51	
5	4.1	52.40	9.69	49.40	9.40	46.40	9.14	45.00	8.77	43.40	8.47	40.40	8.09	
7	6	52.40	9.19	49.40	8.93	46.40	8.66	45.00	8.31	43.40	8.03	40.40	7.67	
9	7.9	52.40	8.63	49.40	8.38	46.40	8.14	45.00	7.79	43.40	7.54	40.40	7.20	
11	9.8	52.40	8.02	49.40	7.78	46.40	7.55	45.00	7.23	43.40	7.00	40.40	6.68	
13	11.8	52.40	7.48	49.40	7.26	46.40	7.05	45.00	6.76	43.40	6.54	40.40	6.24	
15	13.7	52.40	7.04	49.40	6.83	46.40	6.64	45.00	6.36	43.40	6.15	40.40	5.87	
70	-24.8	-25	36.30	14.68	36.30	14.76	36.10	14.90	36.10	15.12	36.10	14.39	34.50	13.70
	-21.8	-22	39.80	14.83	39.80	14.90	39.50	15.05	38.20	14.32	37.00	13.63	34.50	12.97
	-19.8	-20	42.00	14.93	42.00	15.00	39.50	14.49	38.20	13.78	37.00	13.13	34.50	12.49
	-18.8	-19	43.20	14.98	42.00	14.71	39.50	14.21	38.20	13.52	37.00	12.88	34.50	12.25
	-16.7	-17	44.50	14.38	42.00	14.11	39.50	13.63	38.20	12.96	37.00	12.37	34.50	11.75
	-15	-15.9	44.50	13.95	42.00	13.68	39.50	13.21	38.20	12.56	37.00	11.99	34.50	11.39
	-13.7	-15	44.50	13.53	42.00	13.25	39.50	12.80	38.20	12.18	37.00	11.63	34.50	11.04
-11.8	-13	44.50	12.99	42.00	12.70	39.50	12.27	38.20	11.69	37.00	11.17	34.50	10.60	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	44.50	12.43	42.00	12.14	39.50	11.73	38.20	11.17	37.00	10.68	34.50	10.13
	-9.5	-10	44.50	12.34	42.00	12.06	39.50	11.65	38.20	11.09	37.00	10.61	34.50	10.07
	-8.5	-9.1	44.50	12.07	42.00	11.78	39.50	11.37	38.20	10.83	37.00	10.37	34.50	9.84
	-7	-7.6	44.50	11.65	42.00	11.36	39.50	10.97	38.20	10.45	37.00	10.01	34.50	9.49
	-5	-5.6	44.50	11.13	42.00	10.83	39.50	10.47	38.20	9.98	37.00	9.56	34.50	9.06
	-3	-3.7	44.50	10.61	42.00	10.31	39.50	9.97	38.20	9.50	37.00	9.13	34.50	8.63
	0	-0.7	44.50	9.83	42.00	9.53	39.50	9.21	38.20	8.78	37.00	8.45	34.50	7.99
	3	2.2	44.50	9.06	42.00	8.74	39.50	8.45	38.20	8.06	37.00	7.78	34.50	7.34
	5	4.1	44.50	8.54	42.00	8.22	39.50	7.95	38.20	7.58	37.00	7.33	34.50	6.91
	7	6	44.50	8.02	42.00	7.70	39.50	7.44	38.20	7.11	37.00	6.89	34.50	6.48
	9	7.9	44.50	7.25	42.00	6.95	39.50	6.72	38.20	6.42	37.00	6.22	34.50	5.85
	11	9.8	44.50	6.74	42.00	6.47	39.50	6.26	38.20	5.98	37.00	5.79	34.50	5.45
	13	11.8	44.50	6.31	42.00	6.05	39.50	5.86	38.20	5.59	37.00	5.42	34.50	5.10
	15	13.7	44.50	5.95	42.00	5.71	39.50	5.52	38.20	5.27	37.00	5.11	34.50	4.80
60	-24.8	-25	34.10	14.56	34.10	14.71	33.90	14.93	32.70	14.14	31.60	13.40	29.60	12.70
	-21.8	-22	36.50	14.71	36.10	14.86	33.90	14.07	32.70	13.33	31.60	12.64	29.60	11.97
	-19.8	-20	38.20	14.81	36.10	14.26	33.90	13.50	32.70	12.80	31.60	12.15	29.60	11.50
	-18.8	-19	38.20	14.51	36.10	13.96	33.90	13.22	32.70	12.54	31.60	11.90	29.60	11.26
	-16.7	-17	38.20	13.87	36.10	13.33	33.90	12.63	32.70	11.98	31.60	11.37	29.60	10.76
	-15	-15.9	38.20	13.41	36.10	12.88	33.90	12.20	32.70	11.58	31.60	11.00	29.60	10.40
	-13.7	-15	38.20	12.96	36.10	12.44	33.90	11.79	32.70	11.20	31.60	10.64	29.60	10.05
	-11.8	-13	38.20	12.41	36.10	11.88	33.90	11.27	32.70	10.71	31.60	10.17	29.60	9.61
	-9.8	-11	38.20	11.81	36.10	11.30	33.90	10.71	32.70	10.19	31.60	9.69	29.60	9.14
	-9.5	-10	38.20	11.72	36.10	11.21	33.90	10.63	32.70	10.12	31.60	9.62	29.60	9.07
	-8.5	-9.1	38.20	11.42	36.10	10.92	33.90	10.36	32.70	9.86	31.60	9.38	29.60	8.84
	-7	-7.6	38.20	10.99	36.10	10.49	33.90	9.96	32.70	9.48	31.60	9.02	29.60	8.50
	-5	-5.6	38.20	10.43	36.10	9.95	33.90	9.44	32.70	8.99	31.60	8.57	29.60	8.06
	-3	-3.7	38.20	9.88	36.10	9.39	33.90	8.93	32.70	8.52	31.60	8.12	29.60	7.63
	0	-0.7	38.20	9.06	36.10	8.58	33.90	8.16	32.70	7.79	31.60	7.45	29.60	6.97
	3	2.2	38.20	8.23	36.10	7.77	33.90	7.39	32.70	7.07	31.60	6.77	29.60	6.33
	5	4.1	38.20	7.68	36.10	7.22	33.90	6.88	32.70	6.60	31.60	6.32	29.60	5.90
7	6	38.20	7.13	36.10	6.68	33.90	6.36	32.70	6.12	31.60	5.87	29.60	5.46	
9	7.9	38.20	6.36	36.10	5.96	33.90	5.68	32.70	5.46	31.60	5.24	29.60	4.87	
11	9.8	38.20	5.94	36.10	5.57	33.90	5.31	32.70	5.10	31.60	4.89	29.60	4.55	
13	11.8	38.20	5.57	36.10	5.21	33.90	4.97	32.70	4.77	31.60	4.59	29.60	4.26	
15	13.7	38.20	5.26	36.10	4.92	33.90	4.70	32.70	4.51	31.60	4.33	29.60	4.02	
50	-24.8	-25	31.80	12.68	30.00	12.90	28.20	12.21	27.30	11.56	26.40	10.95	24.60	10.39
	-21.8	-22	31.80	12.84	30.00	12.15	28.20	11.51	27.30	10.90	26.40	10.34	24.60	9.79
	-19.8	-20	31.80	12.32	30.00	11.65	28.20	11.04	27.30	10.46	26.40	9.92	24.60	9.39
	-18.8	-19	31.80	12.06	30.00	11.40	28.20	10.81	27.30	10.24	26.40	9.72	24.60	9.20
	-16.7	-17	31.80	11.52	30.00	10.89	28.20	10.33	27.30	9.79	26.40	9.29	24.60	8.80
	-15	-15.9	31.80	11.13	30.00	10.52	28.20	9.98	27.30	9.46	26.40	8.99	24.60	8.50
	-13.7	-15	31.80	10.75	30.00	10.16	28.20	9.64	27.30	9.13	26.40	8.69	24.60	8.21
	-11.8	-13	31.80	10.27	30.00	9.69	28.20	9.21	27.30	8.73	26.40	8.31	24.60	7.85
	-9.8	-11	31.80	9.76	30.00	9.21	28.20	8.76	27.30	8.31	26.40	7.92	24.60	7.47
	-9.5	-10	31.80	9.68	30.00	9.14	28.20	8.70	27.30	8.24	26.40	7.86	24.60	7.42
	-8.5	-9.1	31.80	9.43	30.00	8.90	28.20	8.47	27.30	8.03	26.40	7.66	24.60	7.23

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	31.80	9.06	30.00	8.54	28.20	8.14	27.30	7.72	26.40	7.37	24.60	6.94
	-5	-5.6	31.80	8.59	30.00	8.09	28.20	7.72	27.30	7.31	26.40	6.99	24.60	6.59
	-3	-3.7	31.80	8.12	30.00	7.64	28.20	7.29	27.30	6.92	26.40	6.63	24.60	6.23
	0	-0.7	31.80	7.41	30.00	6.97	28.20	6.67	27.30	6.33	26.40	6.08	24.60	5.70
	3	2.2	31.80	6.70	30.00	6.29	28.20	6.04	27.30	5.73	26.40	5.52	24.60	5.18
	5	4.1	31.80	6.23	30.00	5.84	28.20	5.62	27.30	5.33	26.40	5.16	24.60	4.82
	7	6	31.80	5.77	30.00	5.39	28.20	5.19	27.30	4.94	26.40	4.78	24.60	4.46
	9	7.9	31.80	5.20	30.00	4.88	28.20	4.69	27.30	4.45	26.40	4.32	24.60	4.03
	11	9.8	31.80	4.87	30.00	4.56	28.20	4.39	27.30	4.17	26.40	4.04	24.60	3.77
	13	11.8	31.80	4.58	30.00	4.28	28.20	4.13	27.30	3.92	26.40	3.80	24.60	3.54
15	13.7	31.80	4.32	30.00	4.05	28.20	3.90	27.30	3.70	26.40	3.59	24.60	3.35	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN200LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	39.50	21.59	39.50	21.66	39.20	21.72	39.20	21.81	39.20	21.90	38.50	22.04
	-21.8	-22	48.00	21.65	48.00	21.71	47.70	21.77	47.70	21.86	47.70	21.95	46.80	22.09
	-19.8	-20	50.70	21.68	50.70	21.74	50.30	21.80	50.30	21.90	50.30	21.98	49.40	22.13
	-18.8	-19	51.70	21.70	51.70	21.76	51.40	21.82	51.40	21.92	51.40	22.00	50.40	22.13
	-16.7	-17	54.00	21.73	54.00	21.80	53.70	21.86	53.70	21.95	53.70	22.04	52.70	22.17
	-15	-15.9	55.70	21.75	55.70	21.82	55.40	21.88	55.40	21.97	55.40	22.05	54.30	21.72
	-13.7	-15	57.30	21.78	57.30	21.85	57.00	21.91	57.00	22.00	57.00	22.08	55.90	21.29
	-11.8	-13	59.20	21.81	59.20	21.89	58.80	21.94	58.80	22.03	58.80	21.50	57.90	20.72
	-9.8	-11	61.10	21.85	61.10	21.92	60.80	21.97	60.80	21.41	60.80	20.88	60.00	20.14
	-9.5	-10	61.50	21.85	61.50	21.93	61.10	21.88	61.10	21.31	61.10	20.78	60.30	20.05
	-8.5	-9.1	62.70	21.87	62.70	21.94	62.30	21.57	62.30	21.00	62.00	20.47	61.40	19.76
	-7	-7.6	64.50	21.89	64.50	21.48	64.10	21.09	64.10	20.54	64.10	20.02	63.00	19.32
	-5	-5.6	66.80	21.37	66.80	20.92	66.40	20.52	66.40	19.97	66.40	19.46	65.10	18.80
	-3	-3.7	69.20	20.84	69.20	20.37	68.80	19.95	68.80	19.41	68.80	18.90	67.20	18.26
	0	-0.7	72.70	20.04	72.70	19.54	72.30	19.09	72.30	18.56	72.30	18.05	70.40	17.47
	3	2.2	76.30	19.24	76.30	18.70	75.80	18.23	75.80	17.72	75.80	17.22	71.10	16.67
	5	4.1	78.70	18.71	78.70	18.15	78.20	17.66	78.20	17.15	76.40	16.65	71.10	16.14
	7	6	81.00	18.18	81.00	17.59	80.50	17.09	79.20	16.59	76.40	16.10	71.10	15.61
9	7.9	81.40	17.74	81.40	17.18	81.20	16.67	79.20	16.19	76.40	15.71	71.10	15.24	
11	9.8	81.40	17.47	81.40	16.91	81.20	16.42	79.20	15.94	76.40	15.47	71.10	15.00	
13	11.8	81.40	17.17	81.40	16.61	81.20	16.14	79.20	15.66	76.40	15.19	71.10	14.74	
15	13.7	81.40	16.84	81.40	16.30	81.20	15.82	79.20	15.36	76.40	14.91	71.10	14.46	
120	-24.8	-25	39.20	21.66	39.20	21.72	38.90	21.81	38.90	21.90	38.90	22.04	38.20	22.14
	-21.8	-22	47.70	21.71	47.70	21.77	47.40	21.86	47.40	21.95	47.40	22.09	46.50	22.18
	-19.8	-20	50.30	21.74	50.30	21.80	50.00	21.90	50.00	21.98	50.00	22.13	49.00	22.22
	-18.8	-19	51.40	21.76	51.40	21.82	51.10	21.92	51.10	22.00	51.10	22.13	50.10	22.23
	-16.7	-17	53.70	21.80	53.70	21.86	53.30	21.95	53.30	22.04	53.30	22.17	52.30	21.66
	-15	-15.9	55.30	21.82	55.30	21.88	55.00	21.97	55.00	22.05	55.00	21.74	53.90	21.24
	-13.7	-15	56.90	21.85	56.90	21.91	56.60	22.00	56.60	22.08	56.60	21.32	55.50	20.83
	-11.8	-13	58.80	21.89	58.80	21.94	58.40	22.03	58.40	21.49	58.40	20.78	57.50	20.32
	-9.8	-11	60.70	21.92	60.70	21.97	60.30	21.39	60.30	20.87	60.30	20.22	59.60	19.77
	-9.5	-10	61.10	21.93	61.10	21.87	60.70	21.28	60.70	20.77	60.70	20.13	59.90	19.69
	-8.5	-9.1	62.20	21.94	62.20	21.53	61.90	20.96	61.90	20.46	61.90	19.85	61.00	19.42
	-7	-7.6	64.00	21.43	64.00	21.03	63.60	20.48	63.60	20.00	63.60	19.44	62.50	19.02
	-5	-5.6	66.40	20.82	66.40	20.41	65.90	19.89	65.90	19.44	65.90	18.93	64.70	18.53
	-3	-3.7	68.70	20.21	68.70	19.79	68.30	19.31	68.30	18.87	68.30	18.42	66.80	18.05
	0	-0.7	72.20	19.30	72.20	18.85	71.80	18.42	71.80	18.02	71.80	17.66	66.80	17.31
	3	2.2	75.80	18.37	75.80	17.92	75.30	17.54	74.20	17.17	71.90	16.91	66.80	16.58
	5	4.1	78.10	17.76	78.10	17.30	76.80	16.94	74.20	16.61	71.90	16.40	66.80	16.10
	7	6	80.50	17.15	79.90	16.68	76.80	16.35	74.20	16.04	71.90	15.89	66.80	15.61
9	7.9	80.80	16.69	79.90	16.24	76.80	15.92	74.20	15.62	71.90	15.47	66.80	15.19	
11	9.8	80.80	16.39	79.90	15.95	76.80	15.63	74.20	15.34	71.90	15.18	66.80	14.91	
13	11.8	80.80	16.06	79.90	15.62	76.80	15.32	74.20	15.02	71.90	14.88	66.80	14.61	
15	13.7	80.80	15.70	79.90	15.28	76.80	14.98	74.20	14.69	71.90	14.55	66.80	14.29	
110	-24.8	-25	39.00	21.72	39.00	21.81	38.70	21.90	38.70	22.04	38.70	22.14	38.00	22.17
	-21.8	-22	47.40	21.77	47.40	21.86	47.10	21.95	47.10	22.09	47.10	22.18	46.20	22.23

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	50.00	21.80	50.00	21.90	49.70	21.98	49.70	22.13	49.70	22.22	48.70	22.26
	-18.8	-19	51.10	21.82	51.10	21.92	50.80	22.00	50.80	22.13	50.80	22.23	49.80	21.95
	-16.7	-17	53.40	21.86	53.40	21.95	53.00	22.04	53.00	22.17	53.00	21.61	52.00	21.31
	-15	-15.9	55.00	21.88	55.00	21.97	54.60	22.05	54.60	21.70	54.60	21.16	54.10	20.85
	-13.7	-15	56.60	21.91	56.60	22.00	56.20	22.08	56.20	21.24	56.20	20.73	56.20	20.40
	-11.8	-13	58.40	21.94	58.40	22.03	58.10	21.43	58.10	20.65	58.10	20.16	58.10	19.83
	-9.8	-11	60.40	21.97	60.40	21.30	60.00	20.75	60.00	20.04	60.00	19.58	59.60	19.23
	-9.5	-10	60.70	21.86	60.70	21.20	60.40	20.65	60.40	19.94	60.40	19.49	60.10	19.15
	-8.5	-9.1	61.90	21.47	61.90	20.83	61.50	20.31	61.50	19.64	61.50	19.20	60.10	18.85
	-7	-7.6	63.70	20.89	63.70	20.29	63.30	19.80	63.30	19.17	63.30	18.77	60.10	18.40
	-5	-5.6	66.00	20.17	66.00	19.63	65.60	19.18	65.60	18.61	64.40	18.23	60.10	17.86
	-3	-3.7	68.30	19.45	68.30	18.96	67.90	18.55	66.60	18.05	64.40	17.71	60.10	17.31
	0	-0.7	71.80	18.36	71.80	17.95	68.90	17.62	66.60	17.21	64.40	16.91	60.10	16.49
	3	2.2	75.30	17.28	73.40	16.94	68.90	16.68	66.60	16.37	64.40	16.12	60.10	15.67
	5	4.1	77.70	16.57	73.40	16.28	68.90	16.06	66.60	15.81	64.40	15.58	60.10	15.13
	7	6	77.70	15.84	73.40	15.61	68.90	15.43	66.60	15.25	64.40	15.05	60.10	14.58
	9	7.9	77.70	15.35	73.40	15.13	68.90	14.96	66.60	14.78	64.40	14.58	60.10	14.13
	11	9.8	77.70	15.01	73.40	14.78	68.90	14.61	66.60	14.43	64.40	14.24	60.10	13.81
13	11.8	77.70	14.62	73.40	14.40	68.90	14.23	66.60	14.07	64.40	13.89	60.10	13.45	
15	13.7	77.70	14.22	73.40	14.00	68.90	13.84	66.60	13.67	64.40	13.50	60.10	13.08	
100	-24.8	-25	38.80	23.75	38.80	23.57	38.60	21.71	38.60	23.14	38.60	22.95	37.80	22.86
	-21.8	-22	47.20	23.39	47.20	23.22	46.90	22.31	46.90	22.78	46.90	22.87	46.00	22.50
	-19.8	-20	49.80	23.16	49.80	22.98	49.50	22.67	49.50	22.54	49.50	22.45	48.50	22.26
	-18.8	-19	50.90	23.03	50.60	22.86	50.60	22.69	50.60	22.42	50.60	22.23	49.60	21.89
	-16.7	-17	52.80	22.79	52.80	22.61	52.80	22.72	52.50	22.17	52.50	21.47	51.50	21.11
	-15	-15.9	54.60	22.61	54.60	22.42	54.40	22.40	54.30	21.62	54.30	20.92	53.20	20.56
	-13.7	-15	56.30	22.43	56.30	22.25	56.00	22.08	56.00	21.08	56.00	20.38	54.90	20.01
	-11.8	-13	58.10	22.21	57.80	22.03	57.80	21.36	57.80	20.38	57.80	19.70	54.90	19.31
	-9.8	-11	60.10	21.97	60.10	21.23	59.80	20.59	59.80	19.66	59.00	18.99	54.90	18.59
	-9.5	-10	60.40	21.85	60.40	21.10	60.10	20.48	60.10	19.55	59.00	18.88	54.90	18.48
	-8.5	-9.1	61.60	21.43	61.60	20.70	61.30	20.11	61.00	19.19	59.00	18.52	54.90	18.12
	-7	-7.6	64.40	20.80	64.10	20.10	63.00	19.53	61.00	18.65	59.00	18.00	54.90	17.57
	-5	-5.6	67.20	20.02	66.50	19.35	63.00	18.83	61.00	17.98	59.00	17.33	54.90	16.91
	-3	-3.7	69.10	19.24	67.00	18.60	63.00	18.13	61.00	17.31	59.00	16.67	54.90	16.23
	0	-0.7	71.10	18.07	67.00	17.48	63.00	17.07	61.00	16.31	59.00	15.68	54.90	15.21
	3	2.2	71.10	16.91	67.00	16.36	63.00	16.01	61.00	15.31	59.00	14.69	54.90	14.21
	5	4.1	71.10	16.13	67.00	15.61	63.00	15.31	61.00	14.64	59.00	14.03	54.90	13.53
	7	6	71.10	15.34	67.00	14.86	63.00	14.60	61.00	13.97	59.00	13.37	54.90	12.85
9	7.9	71.10	14.81	67.00	14.34	63.00	14.09	61.00	13.48	59.00	12.90	54.90	12.40	
11	9.8	71.10	14.39	67.00	13.94	63.00	13.70	61.00	13.11	59.00	12.54	54.90	12.06	
13	11.8	71.10	13.95	67.00	13.52	63.00	13.28	61.00	12.70	59.00	12.16	54.90	11.69	
15	13.7	71.10	13.49	67.00	13.07	63.00	12.83	61.00	12.28	59.00	11.75	54.90	11.30	
90	-24.8	-25	38.70	21.30	38.70	21.44	38.40	21.53	38.40	21.58	38.40	21.68	37.70	21.81
	-21.8	-22	47.00	21.35	47.00	21.50	46.70	21.59	46.70	21.63	46.70	21.73	45.80	20.80
	-19.8	-20	49.60	21.39	49.60	21.53	49.30	21.62	49.30	21.67	49.30	21.05	48.40	20.14
	-18.8	-19	50.90	21.41	50.60	21.55	50.40	21.64	50.40	21.32	50.40	20.70	49.40	19.80
	-16.7	-17	52.80	21.45	52.80	21.58	52.60	20.91	52.60	20.59	52.60	19.99	50.20	19.11

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	54.60	21.47	54.60	21.04	54.20	20.40	54.20	20.06	53.40	19.48	50.20	18.61
	-13.7	-15	56.30	21.50	56.30	20.52	55.80	19.89	55.80	19.54	54.10	18.98	50.20	18.11
	-11.8	-13	58.10	20.77	57.80	19.84	57.60	19.24	55.90	18.88	54.10	18.33	50.20	17.50
	-9.8	-11	60.10	20.02	60.10	19.14	57.60	18.57	55.90	18.20	54.10	17.67	50.20	16.84
	-9.5	-10	60.40	19.91	60.40	19.04	57.60	18.47	55.90	18.10	54.10	17.57	50.20	16.75
	-8.5	-9.1	61.60	19.52	61.10	18.68	57.60	18.13	55.90	17.76	54.10	17.24	50.20	16.42
	-7	-7.6	64.40	18.97	61.20	18.16	57.60	17.63	55.90	17.25	54.10	16.74	50.20	15.94
	-5	-5.6	65.10	18.26	61.20	17.51	57.60	17.00	55.90	16.61	54.10	16.13	50.20	15.34
	-3	-3.7	65.10	17.56	61.20	16.86	57.60	16.37	55.90	15.98	54.10	15.51	50.20	14.73
	0	-0.7	65.10	16.50	61.20	15.89	57.60	15.44	55.90	15.03	54.10	14.58	50.20	13.82
	3	2.2	65.10	15.45	61.20	14.91	57.60	14.50	55.90	14.06	54.10	13.65	50.20	12.91
	5	4.1	65.10	14.75	61.20	14.26	57.60	13.88	55.90	13.43	54.10	13.04	50.20	12.31
	7	6	65.10	14.04	61.20	13.61	57.60	13.25	55.90	12.80	54.10	12.41	50.20	11.71
	9	7.9	65.10	13.38	61.20	12.97	57.60	12.62	55.90	12.20	54.10	11.83	50.20	11.16
	11	9.8	65.10	12.73	61.20	12.33	57.60	12.00	55.90	11.58	54.10	11.25	50.20	10.60
	13	11.8	65.10	12.06	61.20	11.69	57.60	11.38	55.90	10.98	54.10	10.66	50.20	10.05
15	13.7	65.10	11.40	61.20	11.05	57.60	10.75	55.90	10.38	54.10	10.08	50.20	9.50	
80	-24.8	-25	38.50	18.87	38.50	19.00	38.30	19.10	38.30	19.15	38.30	19.38	37.50	18.56
	-21.8	-22	46.50	18.93	46.50	19.07	46.50	19.17	46.50	19.30	46.50	18.49	44.90	17.71
	-19.8	-20	49.10	18.97	49.10	19.11	49.10	19.25	49.10	18.68	48.20	17.90	44.90	17.14
	-18.8	-19	50.20	19.00	50.20	19.23	50.20	18.94	50.00	18.36	48.20	17.61	44.90	16.86
	-16.7	-17	51.60	19.17	51.60	18.57	51.60	18.28	50.00	17.72	48.20	16.99	44.90	16.27
	-15	-15.9	52.80	18.69	52.30	18.10	51.60	17.81	50.00	17.25	48.20	16.55	44.90	15.85
	-13.7	-15	53.90	18.21	52.90	17.64	51.60	17.35	50.00	16.79	48.20	16.12	44.90	15.43
	-11.8	-13	55.30	17.61	53.70	17.06	51.60	16.75	50.00	16.22	48.20	15.57	44.90	14.90
	-9.8	-11	56.80	16.98	54.40	16.44	51.60	16.14	50.00	15.61	48.20	14.99	44.90	14.35
	-9.5	-10	57.20	16.87	54.70	16.35	51.60	16.05	50.00	15.52	48.20	14.91	44.90	14.27
	-8.5	-9.1	57.70	16.56	54.90	16.06	51.60	15.74	50.00	15.22	48.20	14.62	44.90	13.99
	-7	-7.6	58.30	16.09	54.90	15.60	51.60	15.29	50.00	14.77	48.20	14.19	44.90	13.58
	-5	-5.6	58.30	15.51	54.90	15.03	51.60	14.71	50.00	14.20	48.20	13.67	44.90	13.07
	-3	-3.7	58.30	14.92	54.90	14.47	51.60	14.15	50.00	13.64	48.20	13.13	44.90	12.56
	0	-0.7	58.30	14.04	54.90	13.62	51.60	13.29	50.00	12.80	48.20	12.33	44.90	11.79
	3	2.2	58.30	13.16	54.90	12.77	51.60	12.44	50.00	11.96	48.20	11.53	44.90	11.02
5	4.1	58.30	12.57	54.90	12.20	51.60	11.86	50.00	11.39	48.20	11.00	44.90	10.51	
7	6	58.30	11.98	54.90	11.63	51.60	11.29	50.00	10.82	48.20	10.47	44.90	10.00	
9	7.9	58.30	11.26	54.90	10.93	51.60	10.61	50.00	10.16	48.20	9.83	44.90	9.39	
11	9.8	58.30	10.44	54.90	10.14	51.60	9.84	50.00	9.43	48.20	9.12	44.90	8.71	
13	11.8	58.30	9.76	54.90	9.47	51.60	9.19	50.00	8.80	48.20	8.52	44.90	8.13	
15	13.7	58.30	9.18	54.90	8.91	51.60	8.65	50.00	8.29	48.20	8.02	44.90	7.66	
70	-24.8	-25	38.50	18.68	38.50	18.73	38.30	18.83	38.30	18.96	38.30	18.07	37.50	17.23
	-21.8	-22	44.20	18.75	44.20	18.79	43.90	18.89	42.40	18.00	41.10	17.16	38.40	16.36
	-19.8	-20	48.00	18.79	46.70	18.84	43.90	18.21	42.40	17.36	41.10	16.57	38.40	15.78
	-18.8	-19	49.40	18.81	46.70	18.50	43.90	17.88	42.40	17.04	41.10	16.27	38.40	15.49
	-16.7	-17	49.40	18.10	46.70	17.76	43.90	17.18	42.40	16.38	41.10	15.64	38.40	14.88
	-15	-15.9	49.40	17.58	46.70	17.25	43.90	16.68	42.40	15.89	41.10	15.19	38.40	14.45
	-13.7	-15	49.40	17.07	46.70	16.74	43.90	16.19	42.40	15.42	41.10	14.76	38.40	14.03
	-11.8	-13	49.40	16.44	46.70	16.09	43.90	15.56	42.40	14.83	41.10	14.20	38.40	13.49

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	49.40	15.77	46.70	15.41	43.90	14.90	42.40	14.21	41.10	13.61	38.40	12.92
	-9.5	-10	49.40	15.67	46.70	15.31	43.90	14.81	42.40	14.12	41.10	13.53	38.40	12.84
	-8.5	-9.1	49.40	15.34	46.70	14.98	43.90	14.48	42.40	13.80	41.10	13.23	38.40	12.56
	-7	-7.6	49.40	14.84	46.70	14.48	43.90	13.99	42.40	13.34	41.10	12.80	38.40	12.14
	-5	-5.6	49.40	14.21	46.70	13.84	43.90	13.38	42.40	12.75	41.10	12.25	38.40	11.61
	-3	-3.7	49.40	13.59	46.70	13.21	43.90	12.76	42.40	12.18	41.10	11.71	38.40	11.08
	0	-0.7	49.40	12.65	46.70	12.25	43.90	11.85	42.40	11.30	41.10	10.89	38.40	10.29
	3	2.2	49.40	11.70	46.70	11.31	43.90	10.93	42.40	10.43	41.10	10.08	38.40	9.50
	5	4.1	49.40	11.08	46.70	10.67	43.90	10.31	42.40	9.84	41.10	9.53	38.40	8.97
	7	6	49.40	10.46	46.70	10.04	43.90	9.70	42.40	9.26	41.10	8.98	38.40	8.45
	9	7.9	49.40	9.44	46.70	9.06	43.90	8.76	42.40	8.36	41.10	8.11	38.40	7.63
	11	9.8	49.40	8.79	46.70	8.44	43.90	8.16	42.40	7.79	41.10	7.55	38.40	7.10
	13	11.8	49.40	8.22	46.70	7.90	43.90	7.64	42.40	7.29	41.10	7.07	38.40	6.64
	15	13.7	49.40	7.76	46.70	7.45	43.90	7.19	42.40	6.87	41.10	6.66	38.40	6.26
60	-24.8	-25	37.90	18.56	37.90	18.65	37.60	18.80	36.40	17.82	35.10	16.91	32.90	16.05
	-21.8	-22	40.60	18.62	40.10	18.72	37.60	17.74	36.40	16.85	35.10	15.99	32.90	15.16
	-19.8	-20	42.40	18.67	40.10	17.99	37.60	17.06	36.40	16.19	35.10	15.38	32.90	14.57
	-18.8	-19	42.40	18.30	40.10	17.63	37.60	16.71	36.40	15.87	35.10	15.08	32.90	14.29
	-16.7	-17	42.40	17.53	40.10	16.86	37.60	15.99	36.40	15.20	35.10	14.44	32.90	13.67
	-15	-15.9	42.40	16.98	40.10	16.31	37.60	15.48	36.40	14.71	35.10	13.99	32.90	13.23
	-13.7	-15	42.40	16.44	40.10	15.78	37.60	14.98	36.40	14.24	35.10	13.54	32.90	12.80
	-11.8	-13	42.40	15.75	40.10	15.10	37.60	14.34	36.40	13.64	35.10	12.97	32.90	12.26
	-9.8	-11	42.40	15.03	40.10	14.39	37.60	13.66	36.40	13.01	35.10	12.38	32.90	11.68
	-9.5	-10	42.40	14.92	40.10	14.28	37.60	13.56	36.40	12.92	35.10	12.30	32.90	11.60
	-8.5	-9.1	42.40	14.56	40.10	13.92	37.60	13.23	36.40	12.59	35.10	12.00	32.90	11.31
	-7	-7.6	42.40	14.03	40.10	13.39	37.60	12.73	36.40	12.13	35.10	11.56	32.90	10.88
	-5	-5.6	42.40	13.36	40.10	12.73	37.60	12.10	36.40	11.54	35.10	11.00	32.90	10.35
	-3	-3.7	42.40	12.67	40.10	12.06	37.60	11.46	36.40	10.94	35.10	10.44	32.90	9.81
	0	-0.7	42.40	11.66	40.10	11.05	37.60	10.51	36.40	10.05	35.10	9.60	32.90	9.01
	3	2.2	42.40	10.65	40.10	10.05	37.60	9.56	36.40	9.17	35.10	8.77	32.90	8.19
5	4.1	42.40	9.97	40.10	9.38	37.60	8.93	36.40	8.57	35.10	8.21	32.90	7.65	
7	6	42.40	9.29	40.10	8.70	37.60	8.30	36.40	7.97	35.10	7.65	32.90	7.12	
9	7.9	42.40	8.29	40.10	7.76	37.60	7.40	36.40	7.12	35.10	6.83	32.90	6.35	
11	9.8	42.40	7.74	40.10	7.25	37.60	6.91	36.40	6.65	35.10	6.37	32.90	5.92	
13	11.8	42.40	7.25	40.10	6.80	37.60	6.47	36.40	6.23	35.10	5.97	32.90	5.56	
15	13.7	42.40	6.85	40.10	6.42	37.60	6.12	36.40	5.89	35.10	5.64	32.90	5.25	
50	-24.8	-25	35.40	16.04	33.40	16.18	31.40	15.33	30.40	14.54	29.30	13.80	27.30	13.10
	-21.8	-22	35.40	16.11	33.40	15.27	31.40	14.49	30.40	13.74	29.30	13.04	27.30	12.37
	-19.8	-20	35.40	15.49	33.40	14.67	31.40	13.92	30.40	13.20	29.30	12.55	27.30	11.89
	-18.8	-19	35.40	15.17	33.40	14.37	31.40	13.64	30.40	12.93	29.30	12.30	27.30	11.65
	-16.7	-17	35.40	14.52	33.40	13.75	31.40	13.05	30.40	12.38	29.30	11.77	27.30	11.16
	-15	-15.9	35.40	14.06	33.40	13.30	31.40	12.63	30.40	11.98	29.30	11.41	27.30	10.80
	-13.7	-15	35.40	13.60	33.40	12.86	31.40	12.23	30.40	11.59	29.30	11.05	27.30	10.44
	-11.8	-13	35.40	13.01	33.40	12.30	31.40	11.70	30.40	11.10	29.30	10.58	27.30	10.01
	-9.8	-11	35.40	12.39	33.40	11.72	31.40	11.15	30.40	10.58	29.30	10.09	27.30	9.53
	-9.5	-10	35.40	12.30	33.40	11.62	31.40	11.07	30.40	10.50	29.30	10.02	27.30	9.46
	-8.5	-9.1	35.40	12.00	33.40	11.33	31.40	10.79	30.40	10.24	29.30	9.78	27.30	9.23

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	35.40	11.54	33.40	10.89	31.40	10.39	30.40	9.86	29.30	9.42	27.30	8.89
	-5	-5.6	35.40	10.97	33.40	10.34	31.40	9.87	30.40	9.36	29.30	8.97	27.30	8.45
	-3	-3.7	35.40	10.39	33.40	9.79	31.40	9.36	30.40	8.88	29.30	8.51	27.30	8.01
	0	-0.7	35.40	9.53	33.40	8.97	31.40	8.58	30.40	8.15	29.30	7.83	27.30	7.35
	3	2.2	35.40	8.66	33.40	8.14	31.40	7.81	30.40	7.41	29.30	7.14	27.30	6.70
	5	4.1	35.40	8.09	33.40	7.59	31.40	7.29	30.40	6.92	29.30	6.70	27.30	6.26
	7	6	35.40	7.51	33.40	7.04	31.40	6.77	30.40	6.44	29.30	6.24	27.30	5.82
	9	7.9	35.40	6.78	33.40	6.35	31.40	6.12	30.40	5.81	29.30	5.63	27.30	5.25
	11	9.8	35.40	6.34	33.40	5.95	31.40	5.73	30.40	5.44	29.30	5.27	27.30	4.92
	13	11.8	35.40	5.95	33.40	5.58	31.40	5.38	30.40	5.11	29.30	4.95	27.30	4.62
15	13.7	35.40	5.64	33.40	5.28	31.40	5.08	30.40	4.83	29.30	4.68	27.30	4.37	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	43.40	24.55	43.40	24.63	43.20	24.70	43.20	24.81	43.20	24.91	42.30	25.08
	-21.8	-22	52.80	24.63	52.80	24.72	52.50	24.79	52.50	24.89	52.50	25.00	51.50	25.16
	-19.8	-20	55.70	24.69	55.70	24.77	55.30	24.84	55.30	24.95	55.30	25.05	54.30	25.22
	-18.8	-19	56.90	24.72	56.90	24.81	56.50	24.87	56.50	24.98	56.50	25.08	55.50	25.25
	-16.7	-17	59.40	24.78	59.40	24.86	59.00	24.93	59.00	25.04	59.00	25.14	57.90	25.30
	-15	-15.9	61.20	24.82	61.20	24.89	60.80	24.97	60.80	25.08	60.80	25.17	59.70	24.80
	-13.7	-15	63.00	24.86	63.00	24.94	62.60	25.01	62.60	25.12	62.60	25.22	61.40	24.31
	-11.8	-13	65.10	24.91	65.10	25.00	64.70	25.06	64.70	25.17	64.70	24.56	63.70	23.68
	-9.8	-11	67.30	24.97	67.30	25.05	66.80	25.12	66.80	24.47	66.80	23.87	66.00	23.02
	-9.5	-10	67.70	24.98	67.70	25.06	67.20	25.01	67.20	24.36	67.20	23.76	66.40	22.92
	-8.5	-9.1	69.00	25.01	69.00	25.08	68.50	24.66	68.50	24.01	68.30	23.41	67.50	22.59
	-7	-7.6	70.90	25.04	70.90	24.57	70.50	24.13	70.50	23.49	70.50	22.90	69.30	22.10
	-5	-5.6	73.50	24.44	73.50	23.94	73.00	23.47	73.00	22.85	73.00	22.25	71.70	21.50
	-3	-3.7	76.10	23.83	76.10	23.30	75.60	22.82	75.60	22.21	75.60	21.62	74.00	20.89
	0	-0.7	80.00	22.92	80.00	22.35	79.50	21.84	79.50	21.24	79.50	20.65	77.50	19.98
	3	2.2	83.90	22.02	83.90	21.40	83.40	20.85	83.40	20.26	83.40	19.69	78.20	19.07
	5	4.1	86.50	21.41	86.50	20.76	86.00	20.20	86.00	19.62	84.00	19.05	78.20	18.46
	7	6	89.10	20.80	89.10	20.13	88.50	19.54	87.10	18.97	84.00	18.41	78.20	17.85
9	7.9	89.60	20.30	89.60	19.64	89.30	19.07	87.10	18.52	84.00	17.97	78.20	17.43	
11	9.8	89.60	19.99	89.60	19.34	89.30	18.78	87.10	18.24	84.00	17.69	78.20	17.16	
13	11.8	89.60	19.64	89.60	19.01	89.30	18.45	87.10	17.92	84.00	17.39	78.20	16.86	
15	13.7	89.60	19.26	89.60	18.65	89.30	18.10	87.10	17.58	84.00	17.05	78.20	16.54	
120	-24.8	-25	43.10	24.63	43.10	24.70	42.90	24.81	42.90	24.91	42.90	25.08	42.00	25.20
	-21.8	-22	52.40	24.72	52.40	24.79	52.10	24.89	52.10	25.00	52.10	25.16	51.10	25.27
	-19.8	-20	55.30	24.77	55.30	24.84	54.90	24.95	54.90	25.05	54.90	25.22	53.90	25.33
	-18.8	-19	56.50	24.81	56.50	24.87	56.10	24.98	56.10	25.08	56.10	25.25	55.10	25.35
	-16.7	-17	59.00	24.86	59.00	24.93	58.60	25.04	58.60	25.14	58.60	25.30	57.50	24.71
	-15	-15.9	60.80	24.89	60.80	24.97	60.40	25.08	60.40	25.17	60.40	24.82	59.30	24.25
	-13.7	-15	62.60	24.94	62.60	25.01	62.20	25.12	62.20	25.22	62.20	24.35	61.00	23.79
	-11.8	-13	64.60	25.00	64.60	25.06	64.20	25.17	64.20	24.56	64.20	23.74	63.20	23.21
	-9.8	-11	66.80	25.05	66.80	25.12	66.40	24.44	66.40	23.86	66.40	23.11	65.60	22.61
	-9.5	-10	67.20	25.06	67.20	25.00	66.80	24.34	66.80	23.75	66.80	23.02	65.90	22.51
	-8.5	-9.1	68.50	25.08	68.50	24.63	68.00	23.97	68.00	23.40	68.00	22.71	67.10	22.21
	-7	-7.6	70.40	24.52	70.40	24.05	70.00	23.43	70.00	22.88	70.00	22.23	68.80	21.76
	-5	-5.6	73.00	23.82	73.00	23.34	72.50	22.75	72.50	22.23	72.50	21.65	71.10	21.20
	-3	-3.7	75.60	23.12	75.60	22.63	75.10	22.08	75.10	21.59	75.10	21.07	73.50	20.64
	0	-0.7	79.40	22.06	79.40	21.57	78.90	21.06	78.90	20.62	78.90	20.21	73.50	19.81
	3	2.2	83.30	21.02	83.30	20.50	82.80	20.05	81.60	19.64	79.10	19.33	73.50	18.97
	5	4.1	85.90	20.31	85.90	19.80	84.50	19.38	81.60	19.00	79.10	18.76	73.50	18.41
	7	6	88.50	19.62	87.90	19.08	84.50	18.70	81.60	18.35	79.10	18.18	73.50	17.85
9	7.9	88.80	19.09	87.90	18.58	84.50	18.22	81.60	17.86	79.10	17.69	73.50	17.38	
11	9.8	88.80	18.75	87.90	18.24	84.50	17.87	81.60	17.54	79.10	17.37	73.50	17.06	
13	11.8	88.80	18.37	87.90	17.87	84.50	17.52	81.60	17.18	79.10	17.02	73.50	16.71	
15	13.7	88.80	17.96	87.90	17.47	84.50	17.13	81.60	16.80	79.10	16.65	73.50	16.35	
110	-24.8	-25	42.90	24.70	42.90	24.81	42.60	24.91	42.60	25.08	42.60	25.20	41.80	25.24
	-21.8	-22	52.10	24.79	52.10	24.89	51.80	25.00	51.80	25.16	51.80	25.27	50.80	25.33

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	55.00	24.84	55.00	24.95	54.70	25.05	54.70	25.22	54.70	25.33	53.60	25.38
	-18.8	-19	56.20	24.87	56.20	24.98	55.80	25.08	55.80	25.25	55.80	25.35	54.80	25.05
	-16.7	-17	58.70	24.93	58.70	25.04	58.30	25.14	58.30	25.30	58.30	24.65	57.20	24.33
	-15	-15.9	60.50	24.97	60.50	25.08	60.10	25.17	60.10	24.77	60.10	24.15	59.60	23.81
	-13.7	-15	62.20	25.01	62.20	25.12	61.90	25.22	61.90	24.25	61.90	23.67	61.90	23.30
	-11.8	-13	64.30	25.06	64.30	25.17	63.90	24.49	63.90	23.59	63.90	23.04	63.90	22.66
	-9.8	-11	66.40	25.12	66.40	24.35	66.00	23.72	66.00	22.90	66.00	22.38	65.50	21.99
	-9.5	-10	66.80	24.99	66.80	24.23	66.40	23.61	66.40	22.80	66.40	22.28	66.10	21.89
	-8.5	-9.1	68.10	24.55	68.10	23.82	67.70	23.22	67.70	22.45	67.70	21.95	66.10	21.55
	-7	-7.6	70.00	23.89	70.00	23.21	69.60	22.65	69.60	21.93	69.60	21.46	66.10	21.05
	-5	-5.6	72.60	23.07	72.60	22.44	72.10	21.94	72.10	21.29	70.80	20.85	66.10	20.43
	-3	-3.7	75.20	22.24	75.20	21.68	74.70	21.23	73.30	20.65	70.80	20.25	66.10	19.81
	0	-0.7	79.00	21.01	79.00	20.53	75.80	20.16	73.30	19.68	70.80	19.34	66.10	18.86
	3	2.2	82.90	19.78	80.70	19.39	75.80	19.08	73.30	18.72	70.80	18.43	66.10	17.93
	5	4.1	85.40	18.95	80.70	18.62	75.80	18.37	73.30	18.08	70.80	17.83	66.10	17.31
	7	6	85.40	18.13	80.70	17.85	75.80	17.65	73.30	17.44	70.80	17.22	66.10	16.68
	9	7.9	85.40	17.57	80.70	17.30	75.80	17.11	73.30	16.90	70.80	16.68	66.10	16.17
	11	9.8	85.40	17.16	80.70	16.90	75.80	16.71	73.30	16.51	70.80	16.30	66.10	15.80
13	11.8	85.40	16.72	80.70	16.47	75.80	16.28	73.30	16.09	70.80	15.88	66.10	15.39	
15	13.7	85.40	16.25	80.70	16.02	75.80	15.84	73.30	15.64	70.80	15.44	66.10	14.96	
100	-24.8	-25	42.70	27.03	42.70	26.83	42.40	24.73	42.40	26.34	42.40	26.13	41.60	26.02
	-21.8	-22	51.90	26.64	51.90	26.44	51.60	25.43	51.60	25.95	51.60	26.06	50.60	25.64
	-19.8	-20	54.80	26.39	54.80	26.18	54.40	25.84	54.40	25.70	54.40	25.59	53.40	25.38
	-18.8	-19	55.90	26.26	55.60	26.06	55.60	25.87	55.60	25.57	55.60	25.35	54.50	24.97
	-16.7	-17	58.10	25.99	58.10	25.79	58.10	25.92	57.70	25.30	57.70	24.50	56.60	24.10
	-15	-15.9	60.00	25.80	60.00	25.59	59.90	25.57	59.70	24.68	59.70	23.89	58.50	23.47
	-13.7	-15	61.90	25.61	61.90	25.41	61.60	25.22	61.60	24.07	61.60	23.28	60.40	22.85
	-11.8	-13	63.90	25.37	63.60	25.17	63.60	24.40	63.60	23.28	63.60	22.51	60.40	22.07
	-9.8	-11	66.10	25.12	66.10	24.26	65.70	23.54	65.70	22.47	64.90	21.71	60.40	21.25
	-9.5	-10	66.40	24.98	66.40	24.13	66.10	23.42	66.10	22.35	64.90	21.59	60.40	21.13
	-8.5	-9.1	67.70	24.50	67.70	23.67	67.40	22.98	67.10	21.95	64.90	21.18	60.40	20.72
	-7	-7.6	70.80	23.80	70.50	23.00	69.30	22.35	67.10	21.34	64.90	20.59	60.40	20.11
	-5	-5.6	73.90	22.90	73.20	22.14	69.30	21.54	67.10	20.57	64.90	19.83	60.40	19.33
	-3	-3.7	76.00	22.02	73.70	21.28	69.30	20.73	67.10	19.81	64.90	19.07	60.40	18.56
	0	-0.7	78.20	20.67	73.70	20.00	69.30	19.52	67.10	18.65	64.90	17.94	60.40	17.41
	3	2.2	78.20	19.33	73.70	18.71	69.30	18.31	67.10	17.51	64.90	16.80	60.40	16.25
	5	4.1	78.20	18.45	73.70	17.85	69.30	17.51	67.10	16.74	64.90	16.05	60.40	15.47
	7	6	78.20	17.55	73.70	17.00	69.30	16.70	67.10	15.98	64.90	15.29	60.40	14.70
9	7.9	78.20	16.93	73.70	16.40	69.30	16.12	67.10	15.42	64.90	14.75	60.40	14.19	
11	9.8	78.20	16.46	73.70	15.95	69.30	15.67	67.10	14.99	64.90	14.34	60.40	13.80	
13	11.8	78.20	15.96	73.70	15.46	69.30	15.19	67.10	14.53	64.90	13.90	60.40	13.37	
15	13.7	78.20	15.43	73.70	14.94	69.30	14.68	67.10	14.05	64.90	13.45	60.40	12.93	
90	-24.8	-25	42.50	24.23	42.50	24.40	42.30	24.51	42.30	24.56	42.30	24.67	41.50	24.84
	-21.8	-22	51.70	24.32	51.70	24.49	51.40	24.59	51.40	24.65	51.40	24.76	50.40	23.71
	-19.8	-20	54.50	24.38	54.50	24.54	54.20	24.66	54.20	24.71	54.20	23.99	53.20	22.96
	-18.8	-19	55.90	24.41	55.60	24.56	55.40	24.68	55.40	24.31	55.40	23.61	54.30	22.58
	-16.7	-17	58.10	24.46	58.10	24.62	57.80	23.86	57.80	23.49	57.80	22.80	55.20	21.80

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	60.00	24.50	60.00	24.02	59.60	23.28	59.60	22.90	58.70	22.23	55.20	21.24
	-13.7	-15	61.90	24.55	61.90	23.42	61.30	22.71	61.30	22.32	59.50	21.67	55.20	20.69
	-11.8	-13	63.90	23.73	63.60	22.67	63.40	21.99	61.40	21.57	59.50	20.95	55.20	19.98
	-9.8	-11	66.10	22.88	66.10	21.87	63.40	21.22	61.40	20.80	59.50	20.20	55.20	19.25
	-9.5	-10	66.40	22.75	66.40	21.76	63.40	21.11	61.40	20.69	59.50	20.09	55.20	19.14
	-8.5	-9.1	67.70	22.32	67.30	21.37	63.40	20.73	61.40	20.31	59.50	19.71	55.20	18.78
	-7	-7.6	70.80	21.69	67.40	20.77	63.40	20.16	61.40	19.73	59.50	19.15	55.20	18.23
	-5	-5.6	71.60	20.88	67.40	20.04	63.40	19.44	61.40	19.00	59.50	18.44	55.20	17.54
	-3	-3.7	71.60	20.08	67.40	19.29	63.40	18.73	61.40	18.27	59.50	17.74	55.20	16.85
	0	-0.7	71.60	18.88	67.40	18.17	63.40	17.66	61.40	17.18	59.50	16.68	55.20	15.81
	3	2.2	71.60	17.67	67.40	17.06	63.40	16.58	61.40	16.10	59.50	15.62	55.20	14.78
	5	4.1	71.60	16.87	67.40	16.31	63.40	15.87	61.40	15.36	59.50	14.91	55.20	14.08
	7	6	71.60	16.07	67.40	15.57	63.40	15.15	61.40	14.64	59.50	14.21	55.20	13.40
	9	7.9	71.60	15.31	67.40	14.84	63.40	14.44	61.40	13.95	59.50	13.53	55.20	12.77
	11	9.8	71.60	14.55	67.40	14.10	63.40	13.73	61.40	13.26	59.50	12.86	55.20	12.13
	13	11.8	71.60	13.80	67.40	13.37	63.40	13.01	61.40	12.57	59.50	12.19	55.20	11.50
15	13.7	71.60	13.03	67.40	12.63	63.40	12.30	61.40	11.88	59.50	11.53	55.20	10.87	
80	-24.8	-25	42.40	21.46	42.40	21.62	42.10	21.74	42.10	21.80	42.10	22.07	41.30	21.13
	-21.8	-22	51.20	21.55	51.20	21.72	51.20	21.83	51.20	22.00	51.20	21.07	49.30	20.17
	-19.8	-20	54.00	21.61	54.00	21.78	54.00	21.95	54.00	21.29	53.00	20.40	49.30	19.54
	-18.8	-19	55.10	21.65	55.10	21.93	55.10	21.60	55.00	20.95	53.00	20.08	49.30	19.22
	-16.7	-17	56.70	21.88	56.70	21.20	56.70	20.86	55.00	20.22	53.00	19.39	49.30	18.56
	-15	-15.9	58.00	21.33	57.40	20.67	56.70	20.33	55.00	19.70	53.00	18.89	49.30	18.08
	-13.7	-15	59.30	20.79	58.10	20.15	56.70	19.81	55.00	19.18	53.00	18.41	49.30	17.62
	-11.8	-13	60.80	20.12	59.00	19.49	56.70	19.15	55.00	18.53	53.00	17.79	49.30	17.02
	-9.8	-11	62.50	19.40	59.90	18.80	56.70	18.45	55.00	17.84	53.00	17.14	49.30	16.40
	-9.5	-10	62.90	19.29	60.20	18.70	56.70	18.34	55.00	17.74	53.00	17.04	49.30	16.31
	-8.5	-9.1	63.50	18.94	60.40	18.35	56.70	18.00	55.00	17.41	53.00	16.73	49.30	16.00
	-7	-7.6	64.10	18.41	60.40	17.84	56.70	17.48	55.00	16.89	53.00	16.24	49.30	15.53
	-5	-5.6	64.10	17.73	60.40	17.20	56.70	16.83	55.00	16.25	53.00	15.63	49.30	14.95
	-3	-3.7	64.10	17.06	60.40	16.55	56.70	16.18	55.00	15.60	53.00	15.02	49.30	14.37
	0	-0.7	64.10	16.06	60.40	15.58	56.70	15.20	55.00	14.63	53.00	14.11	49.30	13.49
	3	2.2	64.10	15.06	60.40	14.61	56.70	14.22	55.00	13.67	53.00	13.19	49.30	12.61
5	4.1	64.10	14.39	60.40	13.96	56.70	13.57	55.00	13.03	53.00	12.59	49.30	12.03	
7	6	64.10	13.71	60.40	13.32	56.70	12.92	55.00	12.38	53.00	11.98	49.30	11.43	
9	7.9	64.10	12.88	60.40	12.50	56.70	12.13	55.00	11.62	53.00	11.24	49.30	10.73	
11	9.8	64.10	11.95	60.40	11.60	56.70	11.26	55.00	10.79	53.00	10.44	49.30	9.96	
13	11.8	64.10	11.16	60.40	10.83	56.70	10.51	55.00	10.08	53.00	9.74	49.30	9.30	
15	13.7	64.10	10.51	60.40	10.20	56.70	9.89	55.00	9.48	53.00	9.17	49.30	8.76	
70	-24.8	-25	42.40	21.26	42.40	21.32	42.10	21.43	42.10	21.60	42.10	20.57	41.30	19.62
	-21.8	-22	48.60	21.36	48.60	21.41	48.30	21.53	46.60	20.51	45.30	19.56	42.20	18.64
	-19.8	-20	52.70	21.42	51.30	21.48	48.30	20.77	46.60	19.79	45.30	18.89	42.20	17.99
	-18.8	-19	54.40	21.46	51.30	21.09	48.30	20.39	46.60	19.43	45.30	18.55	42.20	17.67
	-16.7	-17	54.40	20.65	51.30	20.27	48.30	19.60	46.60	18.68	45.30	17.85	42.20	16.98
	-15	-15.9	54.40	20.07	51.30	19.69	48.30	19.04	46.60	18.15	45.30	17.35	42.20	16.50
	-13.7	-15	54.40	19.50	51.30	19.12	48.30	18.48	46.60	17.62	45.30	16.85	42.20	16.02
	-11.8	-13	54.40	18.78	51.30	18.38	48.30	17.78	46.60	16.94	45.30	16.22	42.20	15.41

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	54.40	18.03	51.30	17.62	48.30	17.04	46.60	16.24	45.30	15.56	42.20	14.77
	-9.5	-10	54.40	17.91	51.30	17.50	48.30	16.93	46.60	16.13	45.30	15.46	42.20	14.68
	-8.5	-9.1	54.40	17.53	51.30	17.12	48.30	16.56	46.60	15.79	45.30	15.14	42.20	14.36
	-7	-7.6	54.40	16.97	51.30	16.56	48.30	16.00	46.60	15.26	45.30	14.64	42.20	13.89
	-5	-5.6	54.40	16.25	51.30	15.83	48.30	15.30	46.60	14.60	45.30	14.02	42.20	13.28
	-3	-3.7	54.40	15.54	51.30	15.10	48.30	14.61	46.60	13.93	45.30	13.40	42.20	12.68
	0	-0.7	54.40	14.47	51.30	14.02	48.30	13.55	46.60	12.93	45.30	12.46	42.20	11.77
	3	2.2	54.40	13.39	51.30	12.93	48.30	12.50	46.60	11.92	45.30	11.52	42.20	10.87
	5	4.1	54.40	12.68	51.30	12.21	48.30	11.80	46.60	11.26	45.30	10.90	42.20	10.27
	7	6	54.40	11.96	51.30	11.48	48.30	11.10	46.60	10.59	45.30	10.28	42.20	9.66
	9	7.9	54.40	10.80	51.30	10.37	48.30	10.02	46.60	9.57	45.30	9.28	42.20	8.72
	11	9.8	54.40	10.06	51.30	9.65	48.30	9.33	46.60	8.91	45.30	8.64	42.20	8.12
	13	11.8	54.40	9.41	51.30	9.03	48.30	8.73	46.60	8.33	45.30	8.08	42.20	7.60
	15	13.7	54.40	8.87	51.30	8.51	48.30	8.23	46.60	7.86	45.30	7.62	42.20	7.16
60	-24.8	-25	41.60	21.12	41.60	21.24	41.40	21.39	40.00	20.29	38.60	19.25	36.10	18.28
	-21.8	-22	44.60	21.22	44.10	21.33	41.40	20.22	40.00	19.19	38.60	18.23	36.10	17.28
	-19.8	-20	46.60	21.28	44.10	20.51	41.40	19.45	40.00	18.47	38.60	17.54	36.10	16.62
	-18.8	-19	46.60	20.87	44.10	20.10	41.40	19.06	40.00	18.10	38.60	17.20	36.10	16.29
	-16.7	-17	46.60	20.00	44.10	19.24	41.40	18.25	40.00	17.34	38.60	16.48	36.10	15.60
	-15	-15.9	46.60	19.38	44.10	18.63	41.40	17.67	40.00	16.80	38.60	15.97	36.10	15.11
	-13.7	-15	46.60	18.78	44.10	18.02	41.40	17.10	40.00	16.26	38.60	15.46	36.10	14.62
	-11.8	-13	46.60	18.00	44.10	17.25	41.40	16.38	40.00	15.58	38.60	14.82	36.10	14.00
	-9.8	-11	46.60	17.18	44.10	16.45	41.40	15.62	40.00	14.87	38.60	14.16	36.10	13.36
	-9.5	-10	46.60	17.06	44.10	16.33	41.40	15.51	40.00	14.76	38.60	14.06	36.10	13.26
	-8.5	-9.1	46.60	16.66	44.10	15.92	41.40	15.13	40.00	14.41	38.60	13.71	36.10	12.94
	-7	-7.6	46.60	16.04	44.10	15.32	41.40	14.56	40.00	13.88	38.60	13.22	36.10	12.46
	-5	-5.6	46.60	15.28	44.10	14.56	41.40	13.84	40.00	13.19	38.60	12.58	36.10	11.84
	-3	-3.7	46.60	14.50	44.10	13.79	41.40	13.12	40.00	12.52	38.60	11.95	36.10	11.22
	0	-0.7	46.60	13.34	44.10	12.65	41.40	12.02	40.00	11.50	38.60	10.99	36.10	10.30
	3	2.2	46.60	12.18	44.10	11.50	41.40	10.94	40.00	10.48	38.60	10.03	36.10	9.37
5	4.1	46.60	11.41	44.10	10.73	41.40	10.22	40.00	9.81	38.60	9.39	36.10	8.76	
7	6	46.60	10.63	44.10	9.96	41.40	9.49	40.00	9.13	38.60	8.75	36.10	8.14	
9	7.9	46.60	9.49	44.10	8.89	41.40	8.47	40.00	8.15	38.60	7.81	36.10	7.26	
11	9.8	46.60	8.86	44.10	8.30	41.40	7.91	40.00	7.60	38.60	7.29	36.10	6.78	
13	11.8	46.60	8.30	44.10	7.77	41.40	7.41	40.00	7.12	38.60	6.83	36.10	6.35	
15	13.7	46.60	7.84	44.10	7.35	41.40	7.00	40.00	6.73	38.60	6.46	36.10	6.01	
50	-24.8	-25	38.90	18.26	36.70	18.43	34.50	17.46	33.40	16.56	32.30	15.70	30.10	14.91
	-21.8	-22	38.90	18.37	36.70	17.40	34.50	16.50	33.40	15.65	32.30	14.86	30.10	14.10
	-19.8	-20	38.90	17.66	36.70	16.73	34.50	15.87	33.40	15.06	32.30	14.31	30.10	13.55
	-18.8	-19	38.90	17.31	36.70	16.39	34.50	15.56	33.40	14.76	32.30	14.03	30.10	13.29
	-16.7	-17	38.90	16.57	36.70	15.69	34.50	14.90	33.40	14.13	32.30	13.44	30.10	12.73
	-15	-15.9	38.90	16.04	36.70	15.18	34.50	14.43	33.40	13.68	32.30	13.03	30.10	12.33
	-13.7	-15	38.90	15.52	36.70	14.68	34.50	13.96	33.40	13.24	32.30	12.62	30.10	11.93
	-11.8	-13	38.90	14.86	36.70	14.05	34.50	13.36	33.40	12.68	32.30	12.09	30.10	11.43
	-9.8	-11	38.90	14.17	36.70	13.38	34.50	12.75	33.40	12.09	32.30	11.54	30.10	10.91
	-9.5	-10	38.90	14.06	36.70	13.29	34.50	12.66	33.40	12.00	32.30	11.46	30.10	10.82
	-8.5	-9.1	38.90	13.72	36.70	12.96	34.50	12.34	33.40	11.71	32.30	11.19	30.10	10.56

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	38.90	13.21	36.70	12.47	34.50	11.88	33.40	11.28	32.30	10.78	30.10	10.16
	-5	-5.6	38.90	12.55	36.70	11.83	34.50	11.30	33.40	10.72	32.30	10.26	30.10	9.66
	-3	-3.7	38.90	11.89	36.70	11.20	34.50	10.70	33.40	10.16	32.30	9.74	30.10	9.16
	0	-0.7	38.90	10.90	36.70	10.26	34.50	9.82	33.40	9.32	32.30	8.96	30.10	8.41
	3	2.2	38.90	9.91	36.70	9.31	34.50	8.93	33.40	8.48	32.30	8.17	30.10	7.66
	5	4.1	38.90	9.25	36.70	8.68	34.50	8.34	33.40	7.92	32.30	7.65	30.10	7.15
	7	6	38.90	8.59	36.70	8.05	34.50	7.75	33.40	7.36	32.30	7.13	30.10	6.65
	9	7.9	38.90	7.76	36.70	7.27	34.50	7.00	33.40	6.65	32.30	6.44	30.10	6.01
	11	9.8	38.90	7.26	36.70	6.80	34.50	6.55	33.40	6.22	32.30	6.03	30.10	5.62
	13	11.8	38.90	6.82	36.70	6.38	34.50	6.15	33.40	5.85	32.30	5.66	30.10	5.28
15	13.7	38.90	6.45	36.70	6.04	34.50	5.82	33.40	5.53	32.30	5.36	30.10	5.00	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN240LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	45.40	25.06	45.40	25.26	45.10	25.45	45.10	25.71	45.10	25.97	44.30	26.38
	-21.8	-22	56.00	25.39	56.00	25.59	55.60	25.77	55.60	26.04	55.60	26.30	54.50	26.71
	-19.8	-20	59.40	25.61	59.40	25.81	59.00	25.99	59.00	26.26	59.00	26.52	57.90	26.92
	-18.8	-19	60.80	25.72	60.80	25.92	60.40	26.10	60.40	26.37	60.40	26.63	59.20	27.02
	-16.7	-17	63.60	25.95	63.60	26.15	63.20	26.33	63.20	26.59	63.20	26.85	62.00	27.26
	-15	-15.9	65.60	26.10	65.60	26.31	65.20	26.48	65.20	26.75	65.20	27.01	64.00	26.72
	-13.7	-15	67.60	26.27	67.60	26.47	67.20	26.65	67.20	26.92	67.20	27.18	65.90	26.19
	-11.8	-13	69.80	26.48	69.80	26.68	69.40	26.86	69.40	27.13	69.40	26.46	68.40	25.51
	-9.8	-11	72.10	26.70	72.10	26.90	71.70	27.07	71.70	26.37	71.70	25.72	71.00	24.81
	-9.5	-10	72.50	26.73	72.50	26.93	72.10	26.96	72.10	26.26	72.00	25.61	71.40	24.70
	-8.5	-9.1	73.90	26.84	73.90	27.04	73.50	26.58	73.50	25.88	73.20	25.24	72.70	24.35
	-7	-7.6	76.00	27.00	76.00	26.48	75.50	26.00	75.50	25.33	75.50	24.68	74.60	23.83
	-5	-5.6	78.80	26.34	78.80	25.79	78.30	25.30	78.30	24.63	78.30	23.99	77.20	23.17
	-3	-3.7	81.60	25.69	81.60	25.12	81.10	24.59	81.10	23.93	81.10	23.30	79.80	22.52
	0	-0.7	85.80	24.71	85.80	24.09	85.20	23.53	85.20	22.88	85.20	22.26	83.80	21.54
	3	2.2	90.00	23.72	90.00	23.06	89.40	22.47	89.40	21.84	89.40	21.22	83.90	20.55
	5	4.1	92.70	23.07	92.70	22.38	92.20	21.76	92.20	21.14	90.10	20.53	83.90	19.90
	7	6	95.50	22.41	95.50	21.69	94.90	21.06	93.40	20.45	90.10	19.85	83.90	19.24
9	7.9	96.00	21.88	96.00	21.17	95.70	20.56	93.40	19.96	90.10	19.37	83.90	18.78	
11	9.8	96.00	21.54	96.00	20.85	95.70	20.24	93.40	19.65	90.10	19.06	83.90	18.49	
13	11.8	96.00	21.17	96.00	20.48	95.70	19.89	93.40	19.31	90.10	18.74	83.90	18.17	
15	13.7	96.00	20.76	96.00	20.09	95.70	19.51	93.40	18.95	90.10	18.38	83.90	17.83	
120	-24.8	-25	45.10	25.26	45.10	25.45	44.80	25.71	44.80	25.97	44.80	26.38	44.00	26.66
	-21.8	-22	55.60	25.59	55.60	25.77	55.20	26.04	55.20	26.30	55.20	26.71	54.20	26.99
	-19.8	-20	59.00	25.81	59.00	25.99	58.60	26.26	58.60	26.52	58.60	26.92	57.50	27.20
	-18.8	-19	60.30	25.92	60.30	26.10	59.90	26.37	59.90	26.63	59.90	27.02	58.80	27.31
	-16.7	-17	63.10	26.15	63.10	26.33	62.70	26.59	62.70	26.85	62.70	27.26	61.50	26.62
	-15	-15.9	65.10	26.31	65.10	26.48	64.70	26.75	64.70	27.01	64.70	26.74	63.50	26.12
	-13.7	-15	67.10	26.47	67.10	26.65	66.70	26.92	66.70	27.18	66.70	26.23	65.40	25.63
	-11.8	-13	69.30	26.68	69.30	26.86	68.90	27.13	68.90	26.45	68.90	25.58	67.90	25.00
	-9.8	-11	71.60	26.90	71.60	27.07	71.20	26.34	71.20	25.70	71.20	24.91	70.50	24.35
	-9.5	-10	72.00	26.93	72.00	26.95	71.60	26.22	71.60	25.59	71.60	24.80	70.90	24.26
	-8.5	-9.1	73.40	27.04	73.40	26.54	72.90	25.83	72.90	25.22	72.90	24.46	72.10	23.94
	-7	-7.6	75.50	26.43	75.50	25.93	75.00	25.25	75.00	24.66	75.00	23.96	74.10	23.45
	-5	-5.6	78.30	25.67	78.30	25.15	77.80	24.52	77.80	23.96	77.80	23.34	76.70	22.84
	-3	-3.7	81.00	24.92	81.00	24.39	80.50	23.80	80.50	23.26	80.50	22.71	78.80	22.24
	0	-0.7	85.20	23.79	85.20	23.24	84.60	22.71	84.60	22.21	84.60	21.77	78.80	21.34
	3	2.2	89.30	22.65	89.30	22.10	88.80	21.61	87.50	21.17	84.80	20.84	78.80	20.45
	5	4.1	92.10	21.90	92.10	21.33	90.50	20.89	87.50	20.48	84.80	20.22	78.80	19.85
	7	6	94.90	21.14	94.30	20.57	90.50	20.16	87.50	19.78	84.80	19.59	78.80	19.24
9	7.9	95.30	20.58	94.30	20.03	90.50	19.63	87.50	19.25	84.80	19.07	78.80	18.73	
11	9.8	95.30	20.21	94.30	19.65	90.50	19.27	87.50	18.90	84.80	18.72	78.80	18.38	
13	11.8	95.30	19.80	94.30	19.26	90.50	18.88	87.50	18.52	84.80	18.35	78.80	18.02	
15	13.7	95.30	19.36	94.30	18.83	90.50	18.46	87.50	18.11	84.80	17.94	78.80	17.62	
110	-24.8	-25	44.90	25.45	44.90	25.71	44.60	25.97	44.60	26.38	44.60	26.66	43.70	26.80
	-21.8	-22	55.30	25.77	55.30	26.04	54.90	26.30	54.90	26.71	54.90	26.99	53.90	27.12

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	58.70	25.99	58.70	26.26	58.30	26.52	58.30	26.92	58.30	27.20	57.20	27.34
	-18.8	-19	60.00	26.10	60.00	26.37	59.60	26.63	59.60	27.02	59.60	27.31	58.50	26.98
	-16.7	-17	62.80	26.33	62.80	26.59	62.40	26.85	62.40	27.26	62.40	26.56	61.20	26.21
	-15	-15.9	64.80	26.48	64.80	26.75	64.40	27.01	64.40	26.69	64.40	26.02	63.80	25.65
	-13.7	-15	66.70	26.65	66.70	26.92	66.30	27.18	66.30	26.13	66.30	25.49	66.30	25.11
	-11.8	-13	68.90	26.86	68.90	27.13	68.50	26.39	68.50	25.42	68.50	24.82	68.50	24.42
	-9.8	-11	71.20	27.07	71.20	26.24	70.80	25.57	70.80	24.68	70.80	24.11	70.50	23.70
	-9.5	-10	71.60	26.93	71.60	26.11	71.20	25.44	71.20	24.57	71.20	24.01	70.90	23.59
	-8.5	-9.1	73.00	26.45	73.00	25.67	72.60	25.03	72.60	24.20	72.60	23.66	70.90	23.23
	-7	-7.6	75.10	25.76	75.10	25.02	74.60	24.42	74.60	23.64	74.60	23.14	70.90	22.69
	-5	-5.6	77.80	24.87	77.80	24.19	77.30	23.65	77.30	22.95	75.90	22.48	70.90	22.02
	-3	-3.7	80.60	23.98	80.60	23.37	80.10	22.88	78.60	22.25	75.90	21.83	70.90	21.34
	0	-0.7	84.70	22.64	84.70	22.13	81.20	21.73	78.60	21.22	75.90	20.85	70.90	20.33
	3	2.2	88.80	21.32	86.60	20.90	81.20	20.57	78.60	20.18	75.90	19.86	70.90	19.33
	5	4.1	91.60	20.43	86.60	20.06	81.20	19.80	78.60	19.49	75.90	19.21	70.90	18.65
	7	6	91.60	19.54	86.60	19.24	81.20	19.02	78.60	18.79	75.90	18.56	70.90	17.98
	9	7.9	91.60	18.94	86.60	18.65	81.20	18.44	78.60	18.21	75.90	17.98	70.90	17.43
	11	9.8	91.60	18.50	86.60	18.22	81.20	18.01	78.60	17.79	75.90	17.56	70.90	17.02
13	11.8	91.60	18.02	86.60	17.75	81.20	17.55	78.60	17.34	75.90	17.12	70.90	16.59	
15	13.7	91.60	17.52	86.60	17.26	81.20	17.07	78.60	16.86	75.90	16.65	70.90	16.13	
100	-24.8	-25	44.70	28.24	44.70	28.14	44.40	26.25	44.40	27.88	44.40	27.78	43.50	27.73
	-21.8	-22	55.00	28.01	55.00	27.90	54.70	27.00	54.70	27.66	54.70	27.94	53.60	27.49
	-19.8	-20	58.40	27.84	58.40	27.75	58.10	27.47	58.10	27.50	58.10	27.52	57.00	27.34
	-18.8	-19	59.70	27.77	59.40	27.67	59.40	27.57	59.40	27.42	59.40	27.31	58.20	26.89
	-16.7	-17	62.10	27.60	62.10	27.51	62.10	27.80	61.80	27.26	61.80	26.39	60.60	25.96
	-15	-15.9	64.30	27.48	64.30	27.38	64.10	27.48	63.90	26.59	63.90	25.73	62.70	25.28
	-13.7	-15	66.40	27.37	66.40	27.27	66.00	27.18	66.00	25.93	66.00	25.08	64.80	24.62
	-11.8	-13	68.60	27.22	68.20	27.13	68.20	26.29	68.20	25.09	68.20	24.26	64.80	23.78
	-9.8	-11	70.80	27.07	70.80	26.14	70.50	25.37	70.50	24.22	69.50	23.39	64.80	22.90
	-9.5	-10	71.20	26.92	71.20	26.00	70.90	25.24	70.90	24.09	69.50	23.26	64.80	22.77
	-8.5	-9.1	72.60	26.41	72.60	25.51	72.30	24.77	71.90	23.65	69.50	22.83	64.80	22.33
	-7	-7.6	75.90	25.65	75.60	24.78	74.30	24.09	71.90	23.00	69.50	22.18	64.80	21.67
	-5	-5.6	79.20	24.69	78.40	23.86	74.30	23.22	71.90	22.18	69.50	21.37	64.80	20.84
	-3	-3.7	81.50	23.72	79.10	22.94	74.30	22.35	71.90	21.34	69.50	20.55	64.80	20.01
	0	-0.7	83.80	22.28	79.10	21.55	74.30	21.04	71.90	20.11	69.50	19.33	64.80	18.76
	3	2.2	83.80	20.84	79.10	20.17	74.30	19.74	71.90	18.87	69.50	18.11	64.80	17.51
	5	4.1	83.80	19.87	79.10	19.24	74.30	18.87	71.90	18.05	69.50	17.30	64.80	16.68
	7	6	83.80	18.92	79.10	18.32	74.30	18.00	71.90	17.22	69.50	16.47	64.80	15.84
9	7.9	83.80	18.25	79.10	17.68	74.30	17.37	71.90	16.62	69.50	15.90	64.80	15.29	
11	9.8	83.80	17.74	79.10	17.19	74.30	16.88	71.90	16.16	69.50	15.46	64.80	14.87	
13	11.8	83.80	17.20	79.10	16.66	74.30	16.37	71.90	15.66	69.50	14.98	64.80	14.41	
15	13.7	83.80	16.63	79.10	16.11	74.30	15.82	71.90	15.14	69.50	14.49	64.80	13.93	
90	-24.8	-25	44.50	25.11	44.50	25.51	44.20	25.81	44.20	25.94	44.20	26.21	43.40	26.61
	-21.8	-22	54.80	25.44	54.80	25.85	54.50	26.13	54.50	26.26	54.50	26.54	53.40	25.42
	-19.8	-20	58.20	25.66	58.20	26.07	57.80	26.35	57.80	26.48	57.80	25.73	56.70	24.62
	-18.8	-19	59.70	25.77	59.40	26.18	59.10	26.46	59.10	26.07	59.10	25.31	58.00	24.22
	-16.7	-17	62.10	26.00	62.10	26.40	61.90	25.60	61.90	25.19	61.90	24.47	59.20	23.39

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	64.30	26.15	64.30	25.76	63.90	24.98	63.90	24.56	62.90	23.85	59.20	22.79
	-13.7	-15	66.40	26.32	66.40	25.13	65.80	24.37	65.80	23.94	63.80	23.25	59.20	22.21
	-11.8	-13	68.60	25.47	68.20	24.33	67.90	23.60	65.90	23.17	63.80	22.50	59.20	21.47
	-9.8	-11	70.80	24.55	70.80	23.49	68.00	22.79	65.90	22.35	63.80	21.69	59.20	20.69
	-9.5	-10	71.20	24.42	71.20	23.37	68.00	22.67	65.90	22.22	63.80	21.57	59.20	20.56
	-8.5	-9.1	72.60	23.97	72.10	22.95	68.00	22.27	65.90	21.81	63.80	21.18	59.20	20.18
	-7	-7.6	75.90	23.29	72.20	22.32	68.00	21.66	65.90	21.19	63.80	20.58	59.20	19.60
	-5	-5.6	76.70	22.44	72.20	21.53	68.00	20.90	65.90	20.42	63.80	19.83	59.20	18.86
	-3	-3.7	76.70	21.59	72.20	20.73	68.00	20.14	65.90	19.65	63.80	19.07	59.20	18.12
	0	-0.7	76.70	20.30	72.20	19.55	68.00	19.00	65.90	18.49	63.80	17.94	59.20	17.01
	3	2.2	76.70	19.02	72.20	18.36	68.00	17.85	65.90	17.33	63.80	16.81	59.20	15.91
	5	4.1	76.70	18.17	72.20	17.58	68.00	17.10	65.90	16.55	63.80	16.07	59.20	15.18
	7	6	76.70	17.32	72.20	16.78	68.00	16.33	65.90	15.78	63.80	15.31	59.20	14.44
	9	7.9	76.70	16.51	72.20	16.01	68.00	15.58	65.90	15.04	63.80	14.59	59.20	13.76
	11	9.8	76.70	15.70	72.20	15.22	68.00	14.81	65.90	14.30	63.80	13.88	59.20	13.09
	13	11.8	76.70	14.90	72.20	14.44	68.00	14.05	65.90	13.57	63.80	13.17	59.20	12.42
15	13.7	76.70	14.09	72.20	13.65	68.00	13.29	65.90	12.84	63.80	12.46	59.20	11.74	
80	-24.8	-25	44.30	22.14	44.30	22.55	44.00	22.83	44.00	22.97	44.00	23.65	43.20	22.66
	-21.8	-22	54.20	22.48	54.20	22.88	54.20	23.17	54.20	23.58	54.20	22.59	52.90	21.64
	-19.8	-20	57.60	22.71	57.60	23.11	57.60	23.53	57.60	22.83	56.90	21.88	52.90	20.96
	-18.8	-19	58.90	22.81	58.90	23.51	58.90	23.15	58.90	22.46	56.90	21.53	52.90	20.62
	-16.7	-17	60.80	23.46	60.80	22.73	60.80	22.37	59.00	21.69	56.90	20.80	52.90	19.92
	-15	-15.9	62.20	22.88	61.60	22.17	60.80	21.81	59.00	21.14	56.90	20.28	52.90	19.41
	-13.7	-15	63.60	22.31	62.30	21.62	60.80	21.26	59.00	20.59	56.90	19.76	52.90	18.91
	-11.8	-13	65.10	21.59	63.20	20.92	60.80	20.55	59.00	19.89	56.90	19.10	52.90	18.28
	-9.8	-11	66.80	20.83	64.10	20.19	60.80	19.81	59.00	19.17	56.90	18.42	52.90	17.62
	-9.5	-10	67.30	20.72	64.50	20.09	60.80	19.70	59.00	19.06	56.90	18.31	52.90	17.52
	-8.5	-9.1	68.00	20.33	64.80	19.72	60.80	19.34	59.00	18.69	56.90	17.96	52.90	17.20
	-7	-7.6	68.70	19.78	64.80	19.17	60.80	18.79	59.00	18.16	56.90	17.46	52.90	16.70
	-5	-5.6	68.70	19.06	64.80	18.48	60.80	18.09	59.00	17.47	56.90	16.81	52.90	16.08
	-3	-3.7	68.70	18.35	64.80	17.79	60.80	17.40	59.00	16.78	56.90	16.15	52.90	15.45
	0	-0.7	68.70	17.28	64.80	16.76	60.80	16.35	59.00	15.75	56.90	15.19	52.90	14.51
	3	2.2	68.70	16.20	64.80	15.73	60.80	15.32	59.00	14.72	56.90	14.21	52.90	13.57
5	4.1	68.70	15.49	64.80	15.04	60.80	14.62	59.00	14.03	56.90	13.56	52.90	12.95	
7	6	68.70	14.78	64.80	14.35	60.80	13.93	59.00	13.34	56.90	12.90	52.90	12.33	
9	7.9	68.70	13.88	64.80	13.47	60.80	13.08	59.00	12.53	56.90	12.12	52.90	11.57	
11	9.8	68.70	12.87	64.80	12.50	60.80	12.14	59.00	11.63	56.90	11.25	52.90	10.74	
13	11.8	68.70	12.02	64.80	11.68	60.80	11.33	59.00	10.86	56.90	10.50	52.90	10.03	
15	13.7	68.70	11.32	64.80	10.99	60.80	10.66	59.00	10.22	56.90	9.88	52.90	9.44	
70	-24.8	-25	44.30	22.32	44.30	22.46	44.00	22.73	44.00	23.14	44.00	22.06	43.20	21.04
	-21.8	-22	52.10	22.66	52.10	22.80	51.80	23.07	50.00	21.99	48.50	20.98	45.30	19.99
	-19.8	-20	57.30	22.89	55.00	23.03	51.80	22.27	50.00	21.23	48.50	20.25	45.30	19.30
	-18.8	-19	58.30	23.00	55.00	22.61	51.80	21.87	50.00	20.84	48.50	19.90	45.30	18.95
	-16.7	-17	58.30	22.15	55.00	21.74	51.80	21.02	50.00	20.05	48.50	19.15	45.30	18.23
	-15	-15.9	58.30	21.53	55.00	21.12	51.80	20.42	50.00	19.47	48.50	18.62	45.30	17.71
	-13.7	-15	58.30	20.92	55.00	20.51	51.80	19.83	50.00	18.91	48.50	18.09	45.30	17.20
-11.8	-13	58.30	20.16	55.00	19.74	51.80	19.08	50.00	18.19	48.50	17.42	45.30	16.55	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	58.30	19.36	55.00	18.93	51.80	18.30	50.00	17.44	48.50	16.72	45.30	15.87
	-9.5	-10	58.30	19.24	55.00	18.80	51.80	18.18	50.00	17.33	48.50	16.61	45.30	15.77
	-8.5	-9.1	58.30	18.83	55.00	18.39	51.80	17.79	50.00	16.96	48.50	16.27	45.30	15.43
	-7	-7.6	58.30	18.23	55.00	17.79	51.80	17.20	50.00	16.41	48.50	15.74	45.30	14.93
	-5	-5.6	58.30	17.47	55.00	17.01	51.80	16.45	50.00	15.69	48.50	15.07	45.30	14.28
	-3	-3.7	58.30	16.70	55.00	16.24	51.80	15.70	50.00	14.97	48.50	14.41	45.30	13.64
	0	-0.7	58.30	15.56	55.00	15.08	51.80	14.58	50.00	13.91	48.50	13.41	45.30	12.67
	3	2.2	58.30	14.42	55.00	13.92	51.80	13.46	50.00	12.84	48.50	12.41	45.30	11.70
	5	4.1	58.30	13.66	55.00	13.15	51.80	12.71	50.00	12.13	48.50	11.74	45.30	11.06
	7	6	58.30	12.89	55.00	12.37	51.80	11.96	50.00	11.42	48.50	11.07	45.30	10.41
	9	7.9	58.30	11.64	55.00	11.18	51.80	10.81	50.00	10.32	48.50	10.00	45.30	9.40
	11	9.8	58.30	10.84	55.00	10.40	51.80	10.06	50.00	9.61	48.50	9.31	45.30	8.75
	13	11.8	58.30	10.14	55.00	9.74	51.80	9.41	50.00	8.98	48.50	8.71	45.30	8.19
	15	13.7	58.30	9.57	55.00	9.18	51.80	8.88	50.00	8.47	48.50	8.21	45.30	7.72
60	-24.8	-25	44.30	22.09	44.30	22.36	44.00	22.77	42.90	21.61	41.40	20.51	38.80	19.48
	-21.8	-22	47.70	22.43	47.30	22.71	44.40	21.54	42.90	20.45	41.40	19.42	38.80	18.44
	-19.8	-20	50.00	22.66	47.30	21.84	44.40	20.73	42.90	19.69	41.40	18.70	38.80	17.74
	-18.8	-19	50.00	22.23	47.30	21.41	44.40	20.32	42.90	19.31	41.40	18.34	38.80	17.39
	-16.7	-17	50.00	21.32	47.30	20.51	44.40	19.47	42.90	18.50	41.40	17.60	38.80	16.66
	-15	-15.9	50.00	20.67	47.30	19.87	44.40	18.86	42.90	17.93	41.40	17.06	38.80	16.14
	-13.7	-15	50.00	20.02	47.30	19.23	44.40	18.26	42.90	17.37	41.40	16.53	38.80	15.63
	-11.8	-13	50.00	19.20	47.30	18.42	44.40	17.49	42.90	16.65	41.40	15.85	38.80	14.98
	-9.8	-11	50.00	18.35	47.30	17.57	44.40	16.69	42.90	15.90	41.40	15.14	38.80	14.29
	-9.5	-10	50.00	18.22	47.30	17.44	44.40	16.57	42.90	15.78	41.40	15.03	38.80	14.19
	-8.5	-9.1	50.00	17.80	47.30	17.02	44.40	16.17	42.90	15.41	41.40	14.68	38.80	13.85
	-7	-7.6	50.00	17.16	47.30	16.39	44.40	15.58	42.90	14.85	41.40	14.16	38.80	13.34
	-5	-5.6	50.00	16.35	47.30	15.58	44.40	14.82	42.90	14.14	41.40	13.48	38.80	12.68
	-3	-3.7	50.00	15.53	47.30	14.77	44.40	14.05	42.90	13.42	41.40	12.81	38.80	12.04
	0	-0.7	50.00	14.31	47.30	13.56	44.40	12.91	42.90	12.35	41.40	11.80	38.80	11.06
	3	2.2	50.00	13.09	47.30	12.35	44.40	11.76	42.90	11.27	41.40	10.79	38.80	10.08
5	4.1	50.00	12.27	47.30	11.54	44.40	11.00	42.90	10.55	41.40	10.10	38.80	9.42	
7	6	50.00	11.46	47.30	10.73	44.40	10.23	42.90	9.84	41.40	9.43	38.80	8.78	
9	7.9	50.00	10.23	47.30	9.58	44.40	9.13	42.90	8.78	41.40	8.42	38.80	7.82	
11	9.8	50.00	9.55	47.30	8.94	44.40	8.53	42.90	8.19	41.40	7.86	38.80	7.30	
13	11.8	50.00	8.94	47.30	8.38	44.40	7.99	42.90	7.68	41.40	7.36	38.80	6.84	
15	13.7	50.00	8.45	47.30	7.92	44.40	7.54	42.90	7.26	41.40	6.96	38.80	6.47	
50	-24.8	-25	41.70	19.33	39.30	19.75	37.00	18.72	35.80	17.75	34.60	16.84	32.20	15.99
	-21.8	-22	41.70	19.69	39.30	18.66	37.00	17.70	35.80	16.79	34.60	15.94	32.20	15.13
	-19.8	-20	41.70	18.94	39.30	17.94	37.00	17.02	35.80	16.15	34.60	15.34	32.20	14.55
	-18.8	-19	41.70	18.56	39.30	17.58	37.00	16.69	35.80	15.83	34.60	15.05	32.20	14.26
	-16.7	-17	41.70	17.78	39.30	16.83	37.00	15.99	35.80	15.17	34.60	14.43	32.20	13.67
	-15	-15.9	41.70	17.21	39.30	16.29	37.00	15.48	35.80	14.69	34.60	13.98	32.20	13.24
	-13.7	-15	41.70	16.66	39.30	15.76	37.00	14.99	35.80	14.22	34.60	13.54	32.20	12.81
	-11.8	-13	41.70	15.96	39.30	15.08	37.00	14.36	35.80	13.62	34.60	12.98	32.20	12.27
	-9.8	-11	41.70	15.22	39.30	14.38	37.00	13.69	35.80	12.99	34.60	12.41	32.20	11.72
	-9.5	-10	41.70	15.11	39.30	14.28	37.00	13.59	35.80	12.89	34.60	12.31	32.20	11.63
	-8.5	-9.1	41.70	14.74	39.30	13.92	37.00	13.27	35.80	12.58	34.60	12.02	32.20	11.35

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	41.70	14.19	39.30	13.39	37.00	12.77	35.80	12.12	34.60	11.59	32.20	10.93
	-5	-5.6	41.70	13.49	39.30	12.72	37.00	12.14	35.80	11.52	34.60	11.03	32.20	10.39
	-3	-3.7	41.70	12.79	39.30	12.04	37.00	11.51	35.80	10.92	34.60	10.47	32.20	9.85
	0	-0.7	41.70	11.72	39.30	11.03	37.00	10.56	35.80	10.03	34.60	9.64	32.20	9.05
	3	2.2	41.70	10.67	39.30	10.02	37.00	9.61	35.80	9.13	34.60	8.80	32.20	8.24
	5	4.1	41.70	9.97	39.30	9.34	37.00	8.99	35.80	8.53	34.60	8.24	32.20	7.71
	7	6	41.70	9.27	39.30	8.67	37.00	8.35	35.80	7.94	34.60	7.68	32.20	7.17
	9	7.9	41.70	8.36	39.30	7.83	37.00	7.54	35.80	7.16	34.60	6.94	32.20	6.48
	11	9.8	41.70	7.83	39.30	7.33	37.00	7.06	35.80	6.70	34.60	6.50	32.20	6.06
	13	11.8	41.70	7.35	39.30	6.88	37.00	6.62	35.80	6.30	34.60	6.10	32.20	5.69
15	13.7	41.70	6.95	39.30	6.51	37.00	6.27	35.80	5.96	34.60	5.78	32.20	5.38	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	46.60	25.64	46.60	25.85	46.30	26.02	46.30	26.30	46.30	26.57	45.40	26.99
	-21.8	-22	56.60	25.95	56.60	26.16	56.20	26.34	56.20	26.62	56.20	26.88	55.20	27.29
	-19.8	-20	59.70	26.16	59.70	26.37	59.30	26.55	59.30	26.81	59.30	27.08	58.20	27.49
	-18.8	-19	61.00	26.26	61.00	26.46	60.60	26.64	60.60	26.92	60.60	27.18	59.50	27.59
	-16.7	-17	63.70	26.47	63.70	26.67	63.30	26.86	63.30	27.13	63.30	27.39	62.10	27.81
	-15	-15.9	65.70	26.62	65.70	26.82	65.30	27.00	65.30	27.27	65.30	27.53	64.00	27.24
	-13.7	-15	67.60	26.78	67.60	26.98	67.20	27.16	67.20	27.43	67.20	27.69	65.90	26.69
	-11.8	-13	69.80	26.97	69.80	27.17	69.40	27.35	69.40	27.62	69.40	26.95	68.30	25.98
	-9.8	-11	72.10	27.16	72.10	27.37	71.70	27.55	71.70	26.84	71.70	26.18	70.80	25.24
	-9.5	-10	72.50	27.20	72.50	27.40	72.10	27.43	72.10	26.72	72.00	26.06	71.20	25.14
	-8.5	-9.1	73.90	27.30	73.90	27.50	73.50	27.03	73.50	26.33	73.20	25.67	72.40	24.77
	-7	-7.6	76.00	27.45	76.00	26.92	75.50	26.44	75.50	25.75	75.50	25.09	74.30	24.22
	-5	-5.6	78.80	26.78	78.80	26.23	78.30	25.72	78.30	25.04	78.30	24.39	76.80	23.56
	-3	-3.7	81.60	26.12	81.60	25.53	81.10	25.01	81.10	24.33	81.10	23.68	79.30	22.89
	0	-0.7	85.80	25.12	85.80	24.49	85.20	23.93	85.20	23.27	85.20	22.63	83.10	21.90
	3	2.2	90.00	24.12	90.00	23.45	89.40	22.85	89.40	22.21	89.40	21.58	83.90	20.89
	5	4.1	92.70	23.46	92.70	22.75	92.20	22.13	92.20	21.50	90.10	20.88	83.90	20.23
	7	6	95.50	22.79	95.50	22.06	94.90	21.41	93.40	20.79	90.10	20.17	83.90	19.57
9	7.9	96.00	22.25	96.00	21.52	95.70	20.90	93.40	20.29	90.10	19.69	83.90	19.10	
11	9.8	96.00	21.90	96.00	21.19	95.70	20.58	93.40	19.97	90.10	19.38	83.90	18.80	
13	11.8	96.00	21.52	96.00	20.83	95.70	20.22	93.40	19.64	90.10	19.05	83.90	18.48	
15	13.7	96.00	21.11	96.00	20.43	95.70	19.84	93.40	19.26	90.10	18.69	83.90	18.12	
120	-24.8	-25	46.20	25.85	46.20	26.02	45.90	26.30	45.90	26.57	45.90	26.99	45.10	27.28
	-21.8	-22	56.20	26.16	56.20	26.34	55.80	26.62	55.80	26.88	55.80	27.29	54.80	27.58
	-19.8	-20	59.30	26.37	59.30	26.55	58.90	26.81	58.90	27.08	58.90	27.49	57.80	27.78
	-18.8	-19	60.60	26.46	60.60	26.64	60.20	26.92	60.20	27.18	60.20	27.59	59.00	27.88
	-16.7	-17	63.30	26.67	63.30	26.86	62.90	27.13	62.90	27.39	62.90	27.81	61.70	27.15
	-15	-15.9	65.20	26.82	65.20	27.00	64.80	27.27	64.80	27.53	64.80	27.26	63.60	26.63
	-13.7	-15	67.10	26.98	67.10	27.16	66.70	27.43	66.70	27.69	66.70	26.73	65.40	26.12
	-11.8	-13	69.30	27.17	69.30	27.35	68.90	27.62	68.90	26.94	68.90	26.06	67.80	25.47
	-9.8	-11	71.60	27.37	71.60	27.55	71.20	26.81	71.20	26.16	71.20	25.35	70.30	24.79
	-9.5	-10	72.00	27.40	72.00	27.42	71.60	26.68	71.60	26.04	71.60	25.24	70.70	24.69
	-8.5	-9.1	73.40	27.50	73.40	27.00	72.90	26.28	72.90	25.65	72.90	24.89	71.90	24.35
	-7	-7.6	75.50	26.87	75.50	26.36	75.00	25.67	75.00	25.07	75.00	24.37	73.80	23.84
	-5	-5.6	78.30	26.11	78.30	25.58	77.80	24.93	77.80	24.36	77.80	23.73	76.30	23.23
	-3	-3.7	81.00	25.34	81.00	24.80	80.50	24.19	80.50	23.66	80.50	23.09	78.80	22.62
	0	-0.7	85.20	24.18	85.20	23.64	84.60	23.08	84.60	22.58	84.60	22.14	78.80	21.70
	3	2.2	89.30	23.03	89.30	22.46	88.80	21.97	87.50	21.52	84.80	21.19	78.80	20.78
	5	4.1	92.10	22.27	92.10	21.69	90.50	21.24	87.50	20.82	84.80	20.56	78.80	20.17
	7	6	94.90	21.50	94.30	20.91	90.50	20.50	87.50	20.11	84.80	19.92	78.80	19.56
9	7.9	95.30	20.92	94.30	20.36	90.50	19.96	87.50	19.58	84.80	19.39	78.80	19.04	
11	9.8	95.30	20.54	94.30	19.98	90.50	19.59	87.50	19.21	84.80	19.04	78.80	18.70	
13	11.8	95.30	20.12	94.30	19.58	90.50	19.19	87.50	18.83	84.80	18.65	78.80	18.32	
15	13.7	95.30	19.68	94.30	19.15	90.50	18.77	87.50	18.42	84.80	18.24	78.80	17.91	
110	-24.8	-25	46.00	26.02	46.00	26.30	45.70	26.57	45.70	26.99	45.70	27.28	44.80	27.42
	-21.8	-22	55.90	26.34	55.90	26.62	55.50	26.88	55.50	27.29	55.50	27.58	54.50	27.72

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	59.00	26.55	59.00	26.81	58.60	27.08	58.60	27.49	58.60	27.78	57.50	27.92
	-18.8	-19	60.20	26.64	60.20	26.92	59.90	27.18	59.90	27.59	59.90	27.88	58.70	27.53
	-16.7	-17	62.90	26.86	62.90	27.13	62.50	27.39	62.50	27.81	62.50	27.09	61.30	26.73
	-15	-15.9	64.80	27.00	64.80	27.27	64.40	27.53	64.40	27.21	64.40	26.53	63.80	26.15
	-13.7	-15	66.70	27.16	66.70	27.43	66.30	27.69	66.30	26.62	66.30	25.98	66.30	25.59
	-11.8	-13	68.90	27.35	68.90	27.62	68.50	26.88	68.50	25.89	68.50	25.28	68.50	24.87
	-9.8	-11	71.20	27.55	71.20	26.70	70.80	26.01	70.80	25.11	70.80	24.54	70.30	24.12
	-9.5	-10	71.60	27.40	71.60	26.57	71.20	25.89	71.20	25.00	71.20	24.43	70.90	24.01
	-8.5	-9.1	73.00	26.91	73.00	26.11	72.60	25.46	72.60	24.62	72.60	24.07	70.90	23.63
	-7	-7.6	75.10	26.18	75.10	25.43	74.60	24.83	74.60	24.03	74.60	23.52	70.90	23.07
	-5	-5.6	77.80	25.28	77.80	24.59	77.30	24.04	77.30	23.34	75.90	22.86	70.90	22.39
	-3	-3.7	80.60	24.38	80.60	23.76	80.10	23.26	78.60	22.63	75.90	22.19	70.90	21.70
	0	-0.7	84.70	23.03	84.70	22.50	81.20	22.09	78.60	21.57	75.90	21.19	70.90	20.68
	3	2.2	88.80	21.67	86.60	21.24	81.20	20.91	78.60	20.52	75.90	20.20	70.90	19.65
	5	4.1	91.60	20.76	86.60	20.41	81.20	20.12	78.60	19.81	75.90	19.53	70.90	18.97
	7	6	91.60	19.86	86.60	19.56	81.20	19.34	78.60	19.11	75.90	18.87	70.90	18.28
	9	7.9	91.60	19.25	86.60	18.96	81.20	18.75	78.60	18.52	75.90	18.28	70.90	17.72
	11	9.8	91.60	18.80	86.60	18.52	81.20	18.31	78.60	18.09	75.90	17.86	70.90	17.31
13	11.8	91.60	18.32	86.60	18.05	81.20	17.85	78.60	17.63	75.90	17.40	70.90	16.87	
15	13.7	91.60	17.81	86.60	17.55	81.20	17.35	78.60	17.14	75.90	16.92	70.90	16.40	
100	-24.8	-25	45.80	28.90	45.80	28.79	45.50	26.86	45.50	28.54	45.50	28.42	44.60	28.37
	-21.8	-22	55.70	28.62	55.70	28.52	55.30	27.60	55.30	28.27	55.30	28.55	54.30	28.10
	-19.8	-20	58.70	28.44	58.70	28.33	58.40	28.05	58.40	28.08	58.40	28.10	57.20	27.92
	-18.8	-19	60.00	28.35	59.60	28.25	59.60	28.15	59.60	27.99	59.60	27.88	58.50	27.46
	-16.7	-17	62.30	28.16	62.30	28.05	62.30	28.36	61.90	27.81	61.90	26.92	60.70	26.47
	-15	-15.9	64.40	28.02	64.40	27.91	64.20	28.02	64.00	27.11	64.00	26.23	62.80	25.77
	-13.7	-15	66.40	27.89	66.40	27.79	66.00	27.69	66.00	26.43	66.00	25.56	64.80	25.09
	-11.8	-13	68.60	27.73	68.20	27.62	68.20	26.77	68.20	25.56	68.20	24.70	64.80	24.21
	-9.8	-11	70.80	27.55	70.80	26.61	70.50	25.82	70.50	24.65	69.50	23.81	64.80	23.30
	-9.5	-10	71.20	27.39	71.20	26.46	70.90	25.67	70.90	24.51	69.50	23.67	64.80	23.17
	-8.5	-9.1	72.60	26.86	72.60	25.95	72.30	25.20	71.90	24.06	69.50	23.22	64.80	22.71
	-7	-7.6	75.90	26.08	75.60	25.20	74.30	24.49	71.90	23.38	69.50	22.56	64.80	22.03
	-5	-5.6	79.20	25.10	78.40	24.26	74.30	23.60	71.90	22.54	69.50	21.73	64.80	21.19
	-3	-3.7	81.50	24.12	79.10	23.32	74.30	22.72	71.90	21.70	69.50	20.89	64.80	20.34
	0	-0.7	83.80	22.65	79.10	21.91	74.30	21.39	71.90	20.44	69.50	19.65	64.80	19.07
	3	2.2	83.80	21.19	79.10	20.50	74.30	20.07	71.90	19.19	69.50	18.42	64.80	17.80
	5	4.1	83.80	20.21	79.10	19.56	74.30	19.19	71.90	18.35	69.50	17.58	64.80	16.96
	7	6	83.80	19.23	79.10	18.62	74.30	18.30	71.90	17.51	69.50	16.75	64.80	16.11
9	7.9	83.80	18.56	79.10	17.97	74.30	17.66	71.90	16.89	69.50	16.17	64.80	15.55	
11	9.8	83.80	18.04	79.10	17.48	74.30	17.17	71.90	16.42	69.50	15.72	64.80	15.12	
13	11.8	83.80	17.49	79.10	16.94	74.30	16.65	71.90	15.93	69.50	15.24	64.80	14.66	
15	13.7	83.80	16.90	79.10	16.38	74.30	16.09	71.90	15.39	69.50	14.72	64.80	14.16	
90	-24.8	-25	45.60	25.69	45.60	26.10	45.30	26.40	45.30	26.54	45.30	26.82	44.50	27.23
	-21.8	-22	55.40	26.00	55.40	26.41	55.10	26.71	55.10	26.84	55.10	27.12	54.00	25.98
	-19.8	-20	58.50	26.21	58.50	26.62	58.10	26.91	58.10	27.05	58.10	26.27	57.00	25.14
	-18.8	-19	60.00	26.30	59.60	26.72	59.40	27.01	59.40	26.61	59.40	25.85	58.20	24.73
	-16.7	-17	62.30	26.53	62.30	26.93	62.00	26.12	62.00	25.70	62.00	24.96	59.20	23.87

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	64.40	26.67	64.40	26.26	63.90	25.47	63.90	25.04	62.90	24.32	59.20	23.24
	-13.7	-15	66.40	26.83	66.40	25.61	65.80	24.83	65.80	24.41	63.80	23.69	59.20	22.63
	-11.8	-13	68.60	25.93	68.20	24.78	67.90	24.03	65.90	23.59	63.80	22.90	59.20	21.85
	-9.8	-11	70.80	24.99	70.80	23.90	68.00	23.19	65.90	22.74	63.80	22.08	59.20	21.05
	-9.5	-10	71.20	24.85	71.20	23.78	68.00	23.07	65.90	22.61	63.80	21.96	59.20	20.93
	-8.5	-9.1	72.60	24.38	72.10	23.34	68.00	22.64	65.90	22.18	63.80	21.54	59.20	20.52
	-7	-7.6	75.90	23.68	72.20	22.69	68.00	22.03	65.90	21.55	63.80	20.92	59.20	19.92
	-5	-5.6	76.70	22.82	72.20	21.88	68.00	21.25	65.90	20.76	63.80	20.15	59.20	19.17
	-3	-3.7	76.70	21.95	72.20	21.08	68.00	20.47	65.90	19.97	63.80	19.39	59.20	18.42
	0	-0.7	76.70	20.64	72.20	19.88	68.00	19.32	65.90	18.80	63.80	18.24	59.20	17.30
	3	2.2	76.70	19.34	72.20	18.68	68.00	18.16	65.90	17.61	63.80	17.10	59.20	16.17
	5	4.1	76.70	18.48	72.20	17.87	68.00	17.38	65.90	16.83	63.80	16.33	59.20	15.43
	7	6	76.70	17.60	72.20	17.07	68.00	16.61	65.90	16.04	63.80	15.56	59.20	14.68
	9	7.9	76.70	16.78	72.20	16.27	68.00	15.83	65.90	15.29	63.80	14.84	59.20	13.99
	11	9.8	76.70	15.97	72.20	15.48	68.00	15.06	65.90	14.55	63.80	14.11	59.20	13.31
	13	11.8	76.70	15.15	72.20	14.68	68.00	14.28	65.90	13.80	63.80	13.39	59.20	12.63
15	13.7	76.70	14.33	72.20	13.89	68.00	13.51	65.90	13.05	63.80	12.66	59.20	11.94	
80	-24.8	-25	45.40	22.65	45.40	23.06	45.10	23.35	45.10	23.50	45.10	24.19	44.30	23.18
	-21.8	-22	54.90	22.97	54.90	23.38	54.90	23.68	54.90	24.10	54.90	23.09	52.90	22.12
	-19.8	-20	57.90	23.19	57.90	23.60	57.90	24.03	57.90	23.32	56.90	22.35	52.90	21.40
	-18.8	-19	59.10	23.29	59.10	24.00	59.10	23.63	59.00	22.94	56.90	21.99	52.90	21.06
	-16.7	-17	60.80	23.93	60.80	23.19	60.80	22.82	59.00	22.13	56.90	21.22	52.90	20.32
	-15	-15.9	62.20	23.32	61.60	22.60	60.80	22.23	59.00	21.55	56.90	20.67	52.90	19.79
	-13.7	-15	63.60	22.73	62.30	22.03	60.80	21.66	59.00	20.98	56.90	20.13	52.90	19.28
	-11.8	-13	65.20	21.98	63.30	21.31	60.80	20.93	59.00	20.26	56.90	19.46	52.90	18.62
	-9.8	-11	67.00	21.19	64.20	20.55	60.80	20.16	59.00	19.51	56.90	18.74	52.90	17.93
	-9.5	-10	67.40	21.08	64.50	20.43	60.80	20.05	59.00	19.39	56.90	18.63	52.90	17.83
	-8.5	-9.1	68.10	20.68	64.80	20.05	60.80	19.67	59.00	19.01	56.90	18.28	52.90	17.49
	-7	-7.6	68.70	20.11	64.80	19.49	60.80	19.10	59.00	18.46	56.90	17.75	52.90	16.98
	-5	-5.6	68.70	19.38	64.80	18.79	60.80	18.39	59.00	17.76	56.90	17.08	52.90	16.34
	-3	-3.7	68.70	18.65	64.80	18.09	60.80	17.69	59.00	17.06	56.90	16.42	52.90	15.70
	0	-0.7	68.70	17.56	64.80	17.04	60.80	16.63	59.00	16.02	56.90	15.43	52.90	14.75
	3	2.2	68.70	16.48	64.80	15.99	60.80	15.57	59.00	14.97	56.90	14.44	52.90	13.80
5	4.1	68.70	15.75	64.80	15.29	60.80	14.87	59.00	14.27	56.90	13.78	52.90	13.17	
7	6	68.70	15.03	64.80	14.59	60.80	14.16	59.00	13.56	56.90	13.12	52.90	12.53	
9	7.9	68.70	14.11	64.80	13.70	60.80	13.29	59.00	12.74	56.90	12.32	52.90	11.76	
11	9.8	68.70	13.09	64.80	12.72	60.80	12.34	59.00	11.82	56.90	11.43	52.90	10.92	
13	11.8	68.70	12.23	64.80	11.87	60.80	11.52	59.00	11.04	56.90	10.68	52.90	10.19	
15	13.7	68.70	11.51	64.80	11.17	60.80	10.84	59.00	10.39	56.90	10.05	52.90	9.60	
70	-24.8	-25	45.40	22.84	45.40	22.97	45.10	23.25	45.10	23.67	45.10	22.56	44.30	21.52
	-21.8	-22	52.10	23.16	52.10	23.29	51.80	23.57	50.00	22.47	48.50	21.44	45.30	20.43
	-19.8	-20	56.50	23.38	55.00	23.51	51.80	22.74	50.00	21.68	48.50	20.69	45.30	19.71
	-18.8	-19	58.30	23.48	55.00	23.09	51.80	22.32	50.00	21.27	48.50	20.31	45.30	19.35
	-16.7	-17	58.30	22.59	55.00	22.18	51.80	21.45	50.00	20.45	48.50	19.54	45.30	18.60
	-15	-15.9	58.30	21.95	55.00	21.53	51.80	20.82	50.00	19.85	48.50	18.98	45.30	18.06
	-13.7	-15	58.30	21.33	55.00	20.90	51.80	20.21	50.00	19.27	48.50	18.43	45.30	17.52
	-11.8	-13	58.30	20.53	55.00	20.09	51.80	19.44	50.00	18.52	48.50	17.74	45.30	16.86

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	58.30	19.70	55.00	19.25	51.80	18.62	50.00	17.75	48.50	17.02	45.30	16.15
	-9.5	-10	58.30	19.57	55.00	19.13	51.80	18.50	50.00	17.63	48.50	16.90	45.30	16.05
	-8.5	-9.1	58.30	19.15	55.00	18.71	51.80	18.09	50.00	17.25	48.50	16.54	45.30	15.70
	-7	-7.6	58.30	18.54	55.00	18.09	51.80	17.48	50.00	16.68	48.50	16.00	45.30	15.18
	-5	-5.6	58.30	17.76	55.00	17.29	51.80	16.73	50.00	15.95	48.50	15.32	45.30	14.52
	-3	-3.7	58.30	16.99	55.00	16.51	51.80	15.96	50.00	15.22	48.50	14.65	45.30	13.86
	0	-0.7	58.30	15.82	55.00	15.33	51.80	14.82	50.00	14.14	48.50	13.63	45.30	12.88
	3	2.2	58.30	14.66	55.00	14.16	51.80	13.68	50.00	13.06	48.50	12.62	45.30	11.90
	5	4.1	58.30	13.88	55.00	13.36	51.80	12.92	50.00	12.33	48.50	11.94	45.30	11.24
	7	6	58.30	13.11	55.00	12.58	51.80	12.16	50.00	11.61	48.50	11.26	45.30	10.59
	9	7.9	58.30	11.83	55.00	11.36	51.80	10.98	50.00	10.48	48.50	10.17	45.30	9.56
	11	9.8	58.30	11.02	55.00	10.58	51.80	10.23	50.00	9.77	48.50	9.46	45.30	8.90
	13	11.8	58.30	10.31	55.00	9.90	51.80	9.57	50.00	9.13	48.50	8.86	45.30	8.33
	15	13.7	58.30	9.72	55.00	9.33	51.80	9.02	50.00	8.61	48.50	8.35	45.30	7.85
60	-24.8	-25	44.70	22.60	44.70	22.88	44.40	23.30	42.90	22.11	41.40	20.98	38.80	19.94
	-21.8	-22	47.90	22.92	47.30	23.20	44.40	22.02	42.90	20.90	41.40	19.86	38.80	18.84
	-19.8	-20	50.00	23.14	47.30	22.30	44.40	21.17	42.90	20.10	41.40	19.10	38.80	18.12
	-18.8	-19	50.00	22.69	47.30	21.86	44.40	20.75	42.90	19.71	41.40	18.73	38.80	17.76
	-16.7	-17	50.00	21.74	47.30	20.93	44.40	19.86	42.90	18.87	41.40	17.94	38.80	17.00
	-15	-15.9	50.00	21.06	47.30	20.25	44.40	19.23	42.90	18.28	41.40	17.38	38.80	16.45
	-13.7	-15	50.00	20.40	47.30	19.59	44.40	18.61	42.90	17.70	41.40	16.83	38.80	15.92
	-11.8	-13	50.00	19.56	47.30	18.76	44.40	17.82	42.90	16.95	41.40	16.14	38.80	15.25
	-9.8	-11	50.00	18.67	47.30	17.88	44.40	16.99	42.90	16.17	41.40	15.40	38.80	14.54
	-9.5	-10	50.00	18.54	47.30	17.75	44.40	16.86	42.90	16.06	41.40	15.29	38.80	14.44
	-8.5	-9.1	50.00	18.11	47.30	17.31	44.40	16.45	42.90	15.67	41.40	14.93	38.80	14.09
	-7	-7.6	50.00	17.45	47.30	16.66	44.40	15.84	42.90	15.10	41.40	14.39	38.80	13.56
	-5	-5.6	50.00	16.62	47.30	15.84	44.40	15.06	42.90	14.37	41.40	13.70	38.80	12.90
	-3	-3.7	50.00	15.79	47.30	15.03	44.40	14.29	42.90	13.64	41.40	13.02	38.80	12.23
	0	-0.7	50.00	14.55	47.30	13.79	44.40	13.12	42.90	12.55	41.40	11.99	38.80	11.24
	3	2.2	50.00	13.30	47.30	12.56	44.40	11.96	42.90	11.46	41.40	10.97	38.80	10.25
	5	4.1	50.00	12.48	47.30	11.73	44.40	11.18	42.90	10.73	41.40	10.28	38.80	9.58
7	6	50.00	11.65	47.30	10.91	44.40	10.41	42.90	10.00	41.40	9.59	38.80	8.92	
9	7.9	50.00	10.40	47.30	9.74	44.40	9.28	42.90	8.92	41.40	8.55	38.80	7.96	
11	9.8	50.00	9.71	47.30	9.09	44.40	8.67	42.90	8.33	41.40	8.00	38.80	7.43	
13	11.8	50.00	9.09	47.30	8.52	44.40	8.12	42.90	7.81	41.40	7.48	38.80	6.96	
15	13.7	50.00	8.59	47.30	8.05	44.40	7.67	42.90	7.37	41.40	7.08	38.80	6.58	
50	-24.8	-25	41.70	19.78	39.30	20.20	37.00	19.15	35.80	18.16	34.60	17.23	32.20	16.36
	-21.8	-22	41.70	20.12	39.30	19.07	37.00	18.09	35.80	17.16	34.60	16.30	32.20	15.45
	-19.8	-20	41.70	19.34	39.30	18.32	37.00	17.39	35.80	16.49	34.60	15.67	32.20	14.86
	-18.8	-19	41.70	18.95	39.30	17.94	37.00	17.04	35.80	16.16	34.60	15.36	32.20	14.56
	-16.7	-17	41.70	18.13	39.30	17.16	37.00	16.31	35.80	15.47	34.60	14.71	32.20	13.94
	-15	-15.9	41.70	17.55	39.30	16.61	37.00	15.78	35.80	14.97	34.60	14.25	32.20	13.49
	-13.7	-15	41.70	16.98	39.30	16.06	37.00	15.27	35.80	14.48	34.60	13.80	32.20	13.06
	-11.8	-13	41.70	16.25	39.30	15.36	37.00	14.62	35.80	13.87	34.60	13.22	32.20	12.50
	-9.8	-11	41.70	15.48	39.30	14.63	37.00	13.93	35.80	13.22	34.60	12.62	32.20	11.92
	-9.5	-10	41.70	15.37	39.30	14.52	37.00	13.83	35.80	13.13	34.60	12.53	32.20	11.83
	-8.5	-9.1	41.70	14.99	39.30	14.16	37.00	13.49	35.80	12.80	34.60	12.23	32.20	11.54

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	41.70	14.43	39.30	13.61	37.00	12.98	35.80	12.32	34.60	11.78	32.20	11.11
	-5	-5.6	41.70	13.71	39.30	12.93	37.00	12.34	35.80	11.72	34.60	11.21	32.20	10.57
	-3	-3.7	41.70	13.00	39.30	12.25	37.00	11.70	35.80	11.10	34.60	10.65	32.20	10.02
	0	-0.7	41.70	11.92	39.30	11.21	37.00	10.74	35.80	10.19	34.60	9.80	32.20	9.20
	3	2.2	41.70	10.84	39.30	10.19	37.00	9.77	35.80	9.28	34.60	8.95	32.20	8.38
	5	4.1	41.70	10.13	39.30	9.50	37.00	9.13	35.80	8.67	34.60	8.38	32.20	7.84
	7	6	41.70	9.41	39.30	8.82	37.00	8.49	35.80	8.07	34.60	7.82	32.20	7.29
	9	7.9	41.70	8.50	39.30	7.96	37.00	7.67	35.80	7.28	34.60	7.06	32.20	6.59
	11	9.8	41.70	7.95	39.30	7.45	37.00	7.18	35.80	6.82	34.60	6.61	32.20	6.16
	13	11.8	41.70	7.47	39.30	7.00	37.00	6.74	35.80	6.40	34.60	6.20	32.20	5.78
15	13.7	41.70	7.07	39.30	6.62	37.00	6.37	35.80	6.06	34.60	5.87	32.20	5.47	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN221LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	44.30	20.19	44.30	20.49	44.00	20.75	44.00	21.15	44.00	21.53	43.40	22.12
	-21.8	-22	53.10	20.76	53.10	21.05	52.80	21.30	52.80	21.70	52.80	22.08	52.10	22.66
	-19.8	-20	55.70	21.12	55.70	21.42	55.30	21.67	55.30	22.07	55.30	22.44	54.60	23.03
	-18.8	-19	56.90	21.31	56.90	21.60	56.50	21.86	56.50	22.25	56.50	22.62	55.70	23.22
	-16.7	-17	59.30	21.68	59.30	21.98	58.90	22.23	58.90	22.63	58.90	23.01	58.00	23.60
	-15	-15.9	61.10	21.96	61.10	22.26	60.70	22.51	60.70	22.91	60.70	23.28	59.80	22.99
	-13.7	-15	62.70	22.23	62.70	22.53	62.40	22.78	62.40	23.17	62.40	23.55	61.40	22.38
	-11.8	-13	64.70	22.57	64.70	22.86	64.30	23.12	64.30	23.52	64.30	22.71	63.60	21.62
	-9.8	-11	66.70	22.93	66.70	23.23	66.20	23.49	66.20	22.60	66.20	21.85	65.50	20.82
	-9.5	-10	67.10	22.99	67.10	23.29	66.70	23.34	66.70	22.47	66.60	21.72	65.90	20.70
	-8.5	-9.1	68.60	23.17	68.60	23.47	68.20	22.86	68.20	22.02	67.60	21.27	66.90	20.30
	-7	-7.6	70.90	23.44	70.90	22.74	70.40	22.13	70.40	21.34	70.40	20.63	69.00	19.70
	-5	-5.6	73.90	22.47	73.90	21.78	73.40	21.21	73.40	20.47	73.40	19.79	71.20	18.93
	-3	-3.7	77.00	21.50	77.00	20.84	76.40	20.28	76.40	19.58	76.40	18.94	73.50	18.16
	0	-0.7	81.40	20.06	81.40	19.43	81.00	18.89	81.00	18.26	81.00	17.68	76.60	17.01
	3	2.2	85.90	18.59	85.90	18.01	85.40	17.51	85.40	16.95	83.90	16.42	77.90	15.84
	5	4.1	88.40	17.63	88.40	17.07	88.00	16.58	86.80	16.07	84.00	15.59	78.30	15.08
	7	6	89.60	16.67	89.60	16.12	89.20	15.65	87.10	15.21	84.00	14.74	78.30	14.31
9	7.9	89.60	15.83	89.60	15.32	89.30	14.88	87.10	14.45	84.00	14.02	78.30	13.59	
11	9.8	89.60	15.13	89.60	14.64	89.30	14.22	87.10	13.80	84.00	13.39	78.30	12.99	
13	11.8	89.60	14.39	89.60	13.92	89.30	13.52	87.10	13.12	84.00	12.73	78.30	12.36	
15	13.7	89.60	13.61	89.60	13.17	89.30	12.79	87.10	12.42	84.00	12.04	78.30	11.68	
120	-24.8	-25	44.00	20.49	44.00	20.75	43.70	21.15	43.70	21.53	43.70	22.12	43.10	22.54
	-21.8	-22	52.80	21.05	52.80	21.30	52.40	21.70	52.40	22.08	52.40	22.66	51.70	23.09
	-19.8	-20	55.30	21.42	55.30	21.67	55.00	22.07	55.00	22.44	55.00	23.03	54.20	23.46
	-18.8	-19	56.50	21.60	56.50	21.86	56.10	22.25	56.10	22.62	56.10	23.22	55.30	23.63
	-16.7	-17	58.90	21.98	58.90	22.23	58.50	22.63	58.50	23.01	58.50	23.60	57.60	22.85
	-15	-15.9	60.60	22.26	60.60	22.51	60.20	22.91	60.20	23.28	60.20	23.01	59.40	22.29
	-13.7	-15	62.20	22.53	62.20	22.78	61.90	23.17	61.90	23.55	61.90	22.42	61.00	21.73
	-11.8	-13	64.20	22.86	64.20	23.12	63.80	23.52	63.80	22.71	63.80	21.67	63.10	21.03
	-9.8	-11	66.20	23.23	66.20	23.49	65.80	22.58	65.80	21.83	65.80	20.89	65.10	20.28
	-9.5	-10	66.70	23.29	66.70	23.34	66.30	22.44	66.30	21.71	66.30	20.78	65.50	20.18
	-8.5	-9.1	68.20	23.47	68.20	22.83	67.70	21.98	67.70	21.26	67.60	20.39	66.80	19.81
	-7	-7.6	70.40	22.69	70.40	22.09	70.00	21.28	70.00	20.61	69.40	19.80	68.50	19.26
	-5	-5.6	73.40	21.69	73.40	21.11	72.90	20.38	72.90	19.77	72.90	19.05	70.80	18.56
	-3	-3.7	76.40	20.70	76.40	20.14	75.90	19.49	75.90	18.91	75.90	18.30	72.40	17.84
	0	-0.7	80.80	19.20	80.80	18.68	80.30	18.13	80.30	17.65	78.90	17.19	73.50	16.78
	3	2.2	85.30	17.71	85.30	17.23	83.90	16.79	81.60	16.39	78.90	16.05	73.50	15.72
	5	4.1	87.80	16.71	87.30	16.27	84.50	15.89	81.60	15.55	79.10	15.31	73.50	15.01
	7	6	88.90	15.72	88.00	15.29	84.50	14.99	81.60	14.70	79.10	14.56	73.50	14.30
9	7.9	88.90	14.92	88.00	14.52	84.50	14.23	81.60	13.96	79.10	13.82	73.50	13.58	
11	9.8	88.90	14.25	88.00	13.85	84.50	13.59	81.60	13.33	79.10	13.19	73.50	12.96	
13	11.8	88.90	13.53	88.00	13.16	84.50	12.90	81.60	12.66	79.10	12.54	73.50	12.31	
15	13.7	88.90	12.78	88.00	12.43	84.50	12.19	81.60	11.96	79.10	11.84	73.50	11.64	
110	-24.8	-25	43.70	20.75	43.70	21.15	43.50	21.53	43.50	22.12	43.50	22.54	42.90	22.74
	-21.8	-22	52.50	21.30	52.50	21.70	52.20	22.08	52.20	22.66	52.20	23.09	51.50	23.28

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	55.00	21.67	55.00	22.07	54.70	22.44	54.70	23.03	54.70	23.46	53.90	23.65
	-18.8	-19	56.10	21.86	56.10	22.25	55.80	22.62	55.80	23.22	55.80	23.63	55.00	23.25
	-16.7	-17	58.60	22.23	58.60	22.63	58.20	23.01	58.20	23.60	58.20	22.80	57.30	22.42
	-15	-15.9	60.40	22.51	60.40	22.91	59.90	23.28	59.90	22.96	59.90	22.22	59.40	21.83
	-13.7	-15	62.00	22.78	62.00	23.17	61.50	23.55	61.50	22.33	61.50	21.63	61.50	21.24
	-11.8	-13	63.90	23.12	63.90	23.52	63.40	22.66	63.40	21.56	63.40	20.89	63.40	20.51
	-9.8	-11	65.80	23.49	65.80	22.51	65.50	21.73	65.50	20.73	65.50	20.12	64.90	19.72
	-9.5	-10	66.30	23.32	66.30	22.36	65.90	21.59	65.90	20.60	65.90	20.00	65.60	19.60
	-8.5	-9.1	67.80	22.78	67.80	21.86	67.30	21.13	67.30	20.19	67.30	19.61	66.20	19.21
	-7	-7.6	70.00	21.95	70.00	21.11	69.60	20.43	69.60	19.57	69.60	19.03	66.20	18.63
	-5	-5.6	73.00	20.89	73.00	20.14	72.50	19.54	72.50	18.77	70.80	18.29	66.20	17.88
	-3	-3.7	75.90	19.84	75.90	19.17	75.30	18.63	73.30	17.97	70.80	17.53	66.20	17.12
	0	-0.7	80.40	18.24	80.00	17.71	75.70	17.29	73.30	16.77	70.80	16.41	66.20	16.00
	3	2.2	84.40	16.65	80.70	16.25	75.70	15.94	73.30	15.57	70.80	15.28	66.20	14.86
	5	4.1	85.40	15.59	80.70	15.28	75.70	15.04	73.30	14.78	70.80	14.54	66.20	14.12
	7	6	85.40	14.52	80.70	14.31	75.70	14.15	73.30	13.98	70.80	13.80	66.20	13.36
	9	7.9	85.40	13.74	80.70	13.53	75.70	13.38	73.30	13.21	70.80	13.04	66.20	12.64
	11	9.8	85.40	13.06	80.70	12.85	75.70	12.72	73.30	12.56	70.80	12.40	66.20	12.02
13	11.8	85.40	12.35	80.70	12.15	75.70	12.02	73.30	11.87	70.80	11.72	66.20	11.36	
15	13.7	85.40	11.59	80.70	11.42	75.70	11.29	73.30	11.16	70.80	11.01	66.20	10.67	
100	-24.8	-25	43.50	22.57	43.50	22.73	43.30	21.99	43.30	23.11	43.30	23.27	42.70	23.34
	-21.8	-22	52.20	22.76	52.20	22.91	52.00	22.64	52.00	23.28	52.00	23.71	51.20	23.53
	-19.8	-20	54.80	22.88	54.80	23.02	54.40	23.06	54.40	23.42	54.40	23.65	53.70	23.65
	-18.8	-19	55.90	22.94	55.50	23.10	55.50	23.23	55.50	23.47	55.50	23.63	54.80	23.20
	-16.7	-17	58.00	23.06	58.00	23.22	58.00	23.63	57.60	23.60	57.60	22.68	56.70	22.23
	-15	-15.9	59.80	23.15	59.80	23.31	59.70	23.59	59.50	22.90	59.50	22.00	58.70	21.56
	-13.7	-15	61.60	23.25	61.60	23.41	61.30	23.55	61.30	22.20	61.30	21.32	60.50	20.88
	-11.8	-13	63.50	23.37	63.20	23.52	63.20	22.59	63.20	21.31	63.20	20.47	60.50	20.02
	-9.8	-11	65.50	23.49	65.50	22.44	65.20	21.59	65.20	20.38	64.90	19.57	60.50	19.13
	-9.5	-10	66.00	23.31	66.00	22.28	65.60	21.44	65.60	20.25	64.90	19.44	60.50	18.99
	-8.5	-9.1	67.50	22.74	67.50	21.74	67.10	20.93	67.10	19.78	64.90	19.00	60.50	18.54
	-7	-7.6	70.80	21.87	70.50	20.93	69.30	20.19	67.10	19.08	64.90	18.32	60.50	17.87
	-5	-5.6	73.90	20.76	73.20	19.89	69.30	19.21	67.10	18.19	64.90	17.45	60.50	17.00
	-3	-3.7	76.10	19.64	73.70	18.84	69.30	18.24	67.10	17.29	64.90	16.58	60.50	16.14
	0	-0.7	78.10	17.97	73.70	17.28	69.30	16.78	67.10	15.94	64.90	15.29	60.50	14.82
	3	2.2	78.10	16.30	73.70	15.71	69.30	15.33	67.10	14.59	64.90	13.98	60.50	13.52
	5	4.1	78.10	15.17	73.70	14.66	69.30	14.35	67.10	13.70	64.90	13.11	60.50	12.65
	7	6	78.10	14.06	73.70	13.61	69.30	13.38	67.10	12.80	64.90	12.25	60.50	11.79
9	7.9	78.10	13.07	73.70	12.66	69.30	12.45	67.10	11.91	64.90	11.39	60.50	10.95	
11	9.8	78.10	12.17	73.70	11.79	69.30	11.59	67.10	11.09	64.90	10.61	60.50	10.20	
13	11.8	78.10	11.24	73.70	10.88	69.30	10.70	67.10	10.23	64.90	9.79	60.50	9.42	
15	13.7	78.10	10.25	73.70	9.94	69.30	9.75	67.10	9.34	64.90	8.93	60.50	8.59	
90	-24.8	-25	43.30	20.34	43.30	20.93	43.10	21.36	43.10	21.55	43.10	21.95	42.50	22.55
	-21.8	-22	52.00	20.89	52.00	21.48	51.80	21.91	51.80	22.10	51.80	22.50	51.00	21.40
	-19.8	-20	54.60	21.26	54.60	21.85	54.20	22.27	54.20	22.47	54.20	21.71	53.50	20.63
	-18.8	-19	55.90	21.43	55.50	22.03	55.30	22.46	55.30	22.04	55.30	21.30	54.50	20.26
	-16.7	-17	58.00	21.83	58.00	22.42	57.70	21.58	57.70	21.19	57.70	20.47	55.20	19.47

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	59.80	22.11	59.80	21.77	59.50	20.97	59.40	20.58	58.60	19.88	55.20	18.90
	-13.7	-15	61.60	22.38	61.60	21.13	61.10	20.36	60.90	19.96	59.40	19.29	55.20	18.32
	-11.8	-13	63.50	21.47	63.20	20.31	62.90	19.58	61.40	19.18	59.40	18.54	55.20	17.61
	-9.8	-11	65.50	20.53	65.50	19.45	63.40	18.76	61.40	18.36	59.40	17.76	55.20	16.85
	-9.5	-10	66.00	20.40	66.00	19.32	63.40	18.65	61.40	18.25	59.40	17.64	55.20	16.74
	-8.5	-9.1	67.50	19.93	66.90	18.90	63.40	18.24	61.40	17.83	59.40	17.26	55.20	16.37
	-7	-7.6	70.80	19.23	67.30	18.26	63.40	17.64	61.40	17.23	59.40	16.67	55.20	15.81
	-5	-5.6	71.50	18.32	67.30	17.43	63.40	16.84	61.40	16.44	59.40	15.91	55.20	15.08
	-3	-3.7	71.50	17.40	67.30	16.60	63.40	16.06	61.40	15.65	59.40	15.15	55.20	14.35
	0	-0.7	71.50	16.05	67.30	15.37	63.40	14.88	61.40	14.48	59.40	14.02	55.20	13.26
	3	2.2	71.50	14.69	67.30	14.13	63.40	13.70	61.40	13.29	59.40	12.89	55.20	12.18
	5	4.1	71.50	13.78	67.30	13.30	63.40	12.91	61.40	12.50	59.40	12.13	55.20	11.44
	7	6	71.50	12.86	67.30	12.47	63.40	12.13	61.40	11.72	59.40	11.37	55.20	10.72
	9	7.9	71.50	12.03	67.30	11.66	63.40	11.35	61.40	10.96	59.40	10.64	55.20	10.03
	11	9.8	71.50	11.20	67.30	10.85	63.40	10.56	61.40	10.21	59.40	9.90	55.20	9.34
	13	11.8	71.50	10.36	67.30	10.05	63.40	9.77	61.40	9.44	59.40	9.16	55.20	8.64
15	13.7	71.50	9.53	67.30	9.24	63.40	8.99	61.40	8.69	59.40	8.42	55.20	7.95	
80	-24.8	-25	43.20	17.80	43.20	18.40	42.90	18.82	42.90	19.01	42.90	20.01	42.30	19.04
	-21.8	-22	51.50	18.36	51.50	18.95	51.50	19.37	51.50	19.97	51.50	19.00	49.30	18.08
	-19.8	-20	54.00	18.73	54.00	19.33	54.00	19.94	53.70	19.25	52.80	18.33	49.30	17.43
	-18.8	-19	55.10	18.92	55.10	19.93	55.10	19.57	54.40	18.89	53.00	17.99	49.30	17.12
	-16.7	-17	56.70	19.90	56.70	19.15	56.70	18.80	55.00	18.14	53.00	17.29	49.30	16.46
	-15	-15.9	58.00	19.32	57.40	18.60	56.70	18.25	55.00	17.60	53.00	16.79	49.30	15.98
	-13.7	-15	59.30	18.74	58.10	18.05	56.70	17.70	55.00	17.07	53.00	16.29	49.30	15.51
	-11.8	-13	61.00	18.01	59.20	17.35	56.70	17.01	55.00	16.39	53.00	15.65	49.30	14.90
	-9.8	-11	62.60	17.24	60.00	16.61	56.70	16.28	55.00	15.69	53.00	14.99	49.30	14.28
	-9.5	-10	63.00	17.12	60.20	16.50	56.70	16.17	55.00	15.58	53.00	14.89	49.30	14.19
	-8.5	-9.1	63.60	16.73	60.50	16.14	56.70	15.81	55.00	15.23	53.00	14.56	49.30	13.87
	-7	-7.6	64.10	16.16	60.50	15.59	56.70	15.26	55.00	14.69	53.00	14.07	49.30	13.40
	-5	-5.6	64.10	15.42	60.50	14.89	56.70	14.55	55.00	14.02	53.00	13.43	49.30	12.80
	-3	-3.7	64.10	14.69	60.50	14.18	56.70	13.85	55.00	13.33	53.00	12.78	49.30	12.17
	0	-0.7	64.10	13.56	60.50	13.12	56.70	12.79	55.00	12.30	53.00	11.83	49.30	11.27
	3	2.2	64.10	12.45	60.50	12.07	56.70	11.75	55.00	11.27	53.00	10.85	49.30	10.36
5	4.1	64.10	11.71	60.50	11.36	56.70	11.04	55.00	10.59	53.00	10.22	49.30	9.75	
7	6	64.10	10.97	60.50	10.65	56.70	10.33	55.00	9.90	53.00	9.58	49.30	9.15	
9	7.9	64.10	10.30	60.50	10.00	56.70	9.70	55.00	9.30	53.00	9.00	49.30	8.58	
11	9.8	64.10	9.55	60.50	9.28	56.70	9.00	55.00	8.63	53.00	8.35	49.30	7.97	
13	11.8	64.10	8.92	60.50	8.66	56.70	8.40	55.00	8.05	53.00	7.79	49.30	7.44	
15	13.7	64.10	8.40	60.50	8.15	56.70	7.92	55.00	7.59	53.00	7.33	49.30	7.01	
70	-24.8	-25	43.20	18.23	43.20	18.43	42.90	18.82	42.90	19.42	42.90	18.39	42.20	17.44
	-21.8	-22	48.60	18.78	48.60	18.97	48.20	19.38	46.60	18.35	45.30	17.40	42.20	16.51
	-19.8	-20	52.20	19.15	51.30	19.35	48.20	18.63	46.60	17.66	45.30	16.75	42.20	15.88
	-18.8	-19	53.70	19.33	51.30	18.96	48.20	18.26	46.60	17.31	45.30	16.43	42.20	15.56
	-16.7	-17	54.30	18.52	51.30	18.15	48.20	17.48	46.60	16.57	45.30	15.74	42.20	14.90
	-15	-15.9	54.30	17.94	51.30	17.57	48.20	16.92	46.60	16.04	45.30	15.24	42.20	14.44
	-13.7	-15	54.30	17.36	51.30	16.98	48.20	16.36	46.60	15.52	45.30	14.76	42.20	13.98
	-11.8	-13	54.30	16.63	51.30	16.25	48.20	15.65	46.60	14.85	45.30	14.15	42.20	13.39

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	54.30	15.85	51.30	15.47	48.20	14.91	46.60	14.15	45.30	13.50	42.20	12.77
	-9.5	-10	54.30	15.74	51.30	15.36	48.20	14.80	46.60	14.05	45.30	13.40	42.20	12.68
	-8.5	-9.1	54.30	15.35	51.30	14.97	48.20	14.43	46.60	13.70	45.30	13.08	42.20	12.37
	-7	-7.6	54.30	14.78	51.30	14.40	48.20	13.88	46.60	13.18	45.30	12.60	42.20	11.90
	-5	-5.6	54.30	14.04	51.30	13.66	48.20	13.17	46.60	12.51	45.30	11.97	42.20	11.32
	-3	-3.7	54.30	13.29	51.30	12.91	48.20	12.44	46.60	11.84	45.30	11.34	42.20	10.71
	0	-0.7	54.30	12.17	51.30	11.79	48.20	11.37	46.60	10.83	45.30	10.41	42.20	9.81
	3	2.2	54.30	11.05	51.30	10.67	48.20	10.30	46.60	9.81	45.30	9.47	42.20	8.92
	5	4.1	54.30	10.31	51.30	9.92	48.20	9.58	46.60	9.14	45.30	8.84	42.20	8.31
	7	6	54.30	9.56	51.30	9.18	48.20	8.87	46.60	8.47	45.30	8.22	42.20	7.72
	9	7.9	54.30	8.63	51.30	8.29	48.20	8.01	46.60	7.64	45.30	7.41	42.20	6.97
	11	9.8	54.30	8.04	51.30	7.71	48.20	7.46	46.60	7.12	45.30	6.91	42.20	6.49
	13	11.8	54.30	7.53	51.30	7.22	48.20	6.97	46.60	6.66	45.30	6.46	42.20	6.07
	15	13.7	54.30	7.09	51.30	6.81	48.20	6.58	46.60	6.28	45.30	6.09	42.20	5.73
60	-24.8	-25	41.60	17.85	41.60	18.25	41.40	18.84	40.00	17.79	38.70	16.80	36.10	15.89
	-21.8	-22	44.60	18.41	44.20	18.80	41.40	17.75	40.00	16.76	38.70	15.86	36.10	14.99
	-19.8	-20	46.60	18.77	44.20	18.03	41.40	17.03	40.00	16.09	38.70	15.23	36.10	14.38
	-18.8	-19	46.60	18.39	44.20	17.65	41.40	16.66	40.00	15.76	38.70	14.92	36.10	14.07
	-16.7	-17	46.60	17.56	44.20	16.84	41.40	15.91	40.00	15.05	38.70	14.25	36.10	13.44
	-15	-15.9	46.60	16.97	44.20	16.26	41.40	15.37	40.00	14.55	38.70	13.78	36.10	12.99
	-13.7	-15	46.60	16.39	44.20	15.69	41.40	14.83	40.00	14.05	38.70	13.30	36.10	12.54
	-11.8	-13	46.60	15.64	44.20	14.96	41.40	14.15	40.00	13.42	38.70	12.72	36.10	11.97
	-9.8	-11	46.60	14.86	44.20	14.20	41.40	13.43	40.00	12.74	38.70	12.08	36.10	11.38
	-9.5	-10	46.60	14.75	44.20	14.08	41.40	13.33	40.00	12.65	38.70	11.99	36.10	11.29
	-8.5	-9.1	46.60	14.36	44.20	13.71	41.40	12.97	40.00	12.32	38.70	11.68	36.10	10.99
	-7	-7.6	46.60	13.78	44.20	13.14	41.40	12.44	40.00	11.82	38.70	11.22	36.10	10.54
	-5	-5.6	46.60	13.02	44.20	12.40	41.40	11.75	40.00	11.17	38.70	10.61	36.10	9.97
	-3	-3.7	46.60	12.26	44.20	11.66	41.40	11.05	40.00	10.52	38.70	10.01	36.10	9.39
	0	-0.7	46.60	11.13	44.20	10.54	41.40	10.01	40.00	9.55	38.70	9.11	36.10	8.53
	3	2.2	46.60	10.01	44.20	9.43	41.40	8.97	40.00	8.58	38.70	8.20	36.10	7.65
	5	4.1	46.60	9.25	44.20	8.69	41.40	8.27	40.00	7.93	38.70	7.59	36.10	7.07
7	6	46.60	8.49	44.20	7.95	41.40	7.58	40.00	7.28	38.70	6.99	36.10	6.51	
9	7.9	46.60	7.57	44.20	7.10	41.40	6.77	40.00	6.51	38.70	6.23	36.10	5.80	
11	9.8	46.60	7.07	44.20	6.62	41.40	6.32	40.00	6.07	38.70	5.82	36.10	5.42	
13	11.8	46.60	6.62	44.20	6.20	41.40	5.91	40.00	5.69	38.70	5.46	36.10	5.07	
15	13.7	46.60	6.26	44.20	5.86	41.40	5.59	40.00	5.37	38.70	5.16	36.10	4.80	
50	-24.8	-25	38.90	16.06	36.70	16.67	34.50	15.70	33.40	14.82	32.30	13.98	30.10	13.21
	-21.8	-22	38.90	16.63	36.70	15.67	34.50	14.78	33.40	13.95	32.30	13.18	30.10	12.44
	-19.8	-20	38.90	15.93	36.70	15.01	34.50	14.17	33.40	13.37	32.30	12.64	30.10	11.94
	-18.8	-19	38.90	15.59	36.70	14.68	34.50	13.87	33.40	13.08	32.30	12.38	30.10	11.68
	-16.7	-17	38.90	14.87	36.70	14.00	34.50	13.23	33.40	12.49	32.30	11.82	30.10	11.14
	-15	-15.9	38.90	14.35	36.70	13.50	34.50	12.77	33.40	12.06	32.30	11.43	30.10	10.77
	-13.7	-15	38.90	13.83	36.70	13.01	34.50	12.31	33.40	11.63	32.30	11.03	30.10	10.39
	-11.8	-13	38.90	13.18	36.70	12.39	34.50	11.73	33.40	11.09	32.30	10.53	30.10	9.91
	-9.8	-11	38.90	12.48	36.70	11.74	34.50	11.13	33.40	10.52	32.30	10.00	30.10	9.41
	-9.5	-10	38.90	12.38	36.70	11.65	34.50	11.04	33.40	10.43	32.30	9.92	30.10	9.33
	-8.5	-9.1	38.90	12.03	36.70	11.32	34.50	10.74	33.40	10.15	32.30	9.66	30.10	9.08

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	38.90	11.52	36.70	10.84	34.50	10.29	33.40	9.74	32.30	9.27	30.10	8.70
	-5	-5.6	38.90	10.85	36.70	10.21	34.50	9.70	33.40	9.18	32.30	8.75	30.10	8.23
	-3	-3.7	38.90	10.19	36.70	9.58	34.50	9.11	33.40	8.63	32.30	8.25	30.10	7.74
	0	-0.7	38.90	9.19	36.70	8.64	34.50	8.24	33.40	7.80	32.30	7.48	30.10	7.01
	3	2.2	38.90	8.20	36.70	7.68	34.50	7.35	33.40	6.98	32.30	6.71	30.10	6.28
	5	4.1	38.90	7.52	36.70	7.06	34.50	6.77	33.40	6.42	32.30	6.20	30.10	5.79
	7	6	38.90	6.86	36.70	6.43	34.50	6.18	33.40	5.87	32.30	5.70	30.10	5.31
	9	7.9	38.90	6.19	36.70	5.79	34.50	5.58	33.40	5.31	32.30	5.14	30.10	4.79
	11	9.8	38.90	5.79	36.70	5.42	34.50	5.22	33.40	4.96	32.30	4.81	30.10	4.49
	13	11.8	38.90	5.44	36.70	5.09	34.50	4.91	33.40	4.66	32.30	4.52	30.10	4.21
15	13.7	38.90	5.14	36.70	4.82	34.50	4.64	33.40	4.40	32.30	4.28	30.10	3.99	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN241LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	47.80	21.50	47.80	21.90	47.60	22.26	47.60	22.80	47.60	23.32	47.40	24.12
	-21.8	-22	56.80	22.24	56.80	22.64	56.40	22.98	56.40	23.52	56.40	24.04	56.20	24.82
	-19.8	-20	59.20	22.72	59.20	23.12	58.80	23.46	58.80	24.00	58.80	24.50	58.60	25.30
	-18.8	-19	60.60	22.96	60.60	23.36	60.20	23.70	60.20	24.24	60.20	24.74	60.00	25.54
	-16.7	-17	63.60	23.44	63.60	23.84	63.20	24.18	63.20	24.72	63.20	25.24	62.80	26.04
	-15	-15.9	65.80	23.80	65.80	24.20	65.40	24.54	65.40	25.08	65.40	25.58	65.00	25.38
	-13.7	-15	67.80	24.16	67.80	24.56	67.40	24.90	67.40	25.42	67.40	25.94	67.00	24.72
	-11.8	-13	70.00	24.60	70.00	24.98	69.60	25.34	69.60	25.88	69.60	25.04	69.60	23.90
	-9.8	-11	72.40	25.06	72.40	25.46	71.80	25.82	71.80	24.90	71.80	24.12	71.80	23.04
	-9.5	-10	72.80	25.14	72.80	25.54	72.40	25.66	72.40	24.76	72.20	23.98	72.20	22.92
	-8.5	-9.1	74.60	25.38	74.60	25.78	74.20	25.16	74.20	24.28	73.40	23.50	73.40	22.48
	-7	-7.6	77.40	25.72	77.40	25.02	76.80	24.38	76.80	23.56	76.80	22.82	76.40	21.84
	-5	-5.6	81.00	24.74	81.00	24.04	80.40	23.44	80.40	22.68	80.40	21.96	79.00	21.04
	-3	-3.7	84.60	23.78	84.60	23.08	84.00	22.50	84.00	21.76	84.00	21.08	81.80	20.24
	0	-0.7	89.80	22.34	89.80	21.66	89.40	21.08	89.40	20.40	89.40	19.78	85.40	19.06
	3	2.2	95.20	20.86	95.20	20.22	94.60	19.68	94.60	19.06	91.60	18.48	85.40	17.84
	5	4.1	97.80	19.90	97.80	19.28	97.40	18.72	95.00	18.16	91.60	17.62	85.40	17.06
	7	6	97.80	18.94	97.80	18.32	97.40	17.78	95.00	17.28	91.60	16.74	85.40	16.26
9	7.9	97.80	18.10	97.80	17.52	97.40	17.02	95.00	16.52	91.60	16.04	85.40	15.54	
11	9.8	97.80	17.42	97.80	16.86	97.40	16.38	95.00	15.90	91.60	15.42	85.40	14.96	
13	11.8	97.80	16.72	97.80	16.16	97.40	15.70	95.00	15.24	91.60	14.78	85.40	14.36	
15	13.7	97.80	15.96	97.80	15.44	97.40	15.00	95.00	14.56	91.60	14.12	85.40	13.70	
120	-24.8	-25	47.60	21.90	47.60	22.26	47.20	22.80	47.20	23.32	47.20	24.12	47.00	24.68
	-21.8	-22	56.40	22.64	56.40	22.98	56.00	23.52	56.00	24.04	56.00	24.82	55.80	25.40
	-19.8	-20	58.80	23.12	58.80	23.46	58.40	24.00	58.40	24.50	58.40	25.30	58.20	25.88
	-18.8	-19	60.20	23.36	60.20	23.70	59.80	24.24	59.80	24.74	59.80	25.54	59.60	26.10
	-16.7	-17	63.20	23.84	63.20	24.18	62.80	24.72	62.80	25.24	62.80	26.04	62.40	25.26
	-15	-15.9	65.20	24.20	65.20	24.54	64.80	25.08	64.80	25.58	64.80	25.40	64.60	24.64
	-13.7	-15	67.20	24.56	67.20	24.90	66.80	25.42	66.80	25.94	66.80	24.76	66.60	24.04
	-11.8	-13	69.40	24.98	69.40	25.34	69.00	25.88	69.00	25.04	69.00	23.96	69.00	23.28
	-9.8	-11	71.80	25.46	71.80	25.82	71.40	24.88	71.40	24.10	71.40	23.12	71.40	22.48
	-9.5	-10	72.40	25.54	72.40	25.66	72.00	24.72	72.00	23.98	72.00	23.00	72.00	22.38
	-8.5	-9.1	74.20	25.78	74.20	25.12	73.60	24.24	73.60	23.48	73.60	22.58	73.60	21.98
	-7	-7.6	76.80	24.96	76.80	24.34	76.40	23.50	76.40	22.80	76.00	21.96	75.80	21.38
	-5	-5.6	80.40	23.94	80.40	23.34	79.80	22.58	79.80	21.94	79.80	21.18	78.60	20.66
	-3	-3.7	84.00	22.94	84.00	22.34	83.40	21.66	83.40	21.04	83.40	20.40	80.20	19.92
	0	-0.7	89.20	21.40	89.20	20.84	88.60	20.26	88.60	19.74	86.20	19.26	80.20	18.82
	3	2.2	94.60	19.88	94.60	19.36	92.20	18.88	89.00	18.44	86.20	18.08	80.20	17.72
	5	4.1	97.00	18.86	96.00	18.38	92.20	17.96	89.00	17.58	86.20	17.32	80.20	16.98
	7	6	97.00	17.86	96.00	17.38	92.20	17.04	89.00	16.70	86.20	16.54	80.20	16.24
9	7.9	97.00	17.06	96.00	16.60	92.20	16.26	89.00	15.96	86.20	15.80	80.20	15.52	
11	9.8	97.00	16.40	96.00	15.94	92.20	15.64	89.00	15.34	86.20	15.18	80.20	14.92	
13	11.8	97.00	15.70	96.00	15.26	92.20	14.96	89.00	14.68	86.20	14.54	80.20	14.28	
15	13.7	97.00	14.96	96.00	14.54	92.20	14.26	89.00	14.00	86.20	13.86	80.20	13.62	
110	-24.8	-25	47.20	22.26	47.20	22.80	47.00	23.32	47.00	24.12	47.00	24.68	46.80	24.96
	-21.8	-22	56.20	22.98	56.20	23.52	55.80	24.04	55.80	24.82	55.80	25.40	55.60	25.66

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	58.40	23.46	58.40	24.00	58.20	24.50	58.20	25.30	58.20	25.88	57.80	26.14
	-18.8	-19	59.80	23.70	59.80	24.24	59.40	24.74	59.40	25.54	59.40	26.10	59.20	25.70
	-16.7	-17	62.80	24.18	62.80	24.72	62.40	25.24	62.40	26.04	62.40	25.20	62.00	24.80
	-15	-15.9	65.00	24.54	65.00	25.08	64.40	25.58	64.40	25.34	64.40	24.56	64.20	24.14
	-13.7	-15	67.00	24.90	67.00	25.42	66.40	25.94	66.40	24.66	66.40	23.92	66.40	23.50
	-11.8	-13	69.20	25.34	69.20	25.88	68.60	24.98	68.60	23.84	68.60	23.12	68.60	22.72
	-9.8	-11	71.40	25.82	71.40	24.80	71.00	23.98	71.00	22.94	71.00	22.30	71.00	21.86
	-9.5	-10	72.00	25.64	72.00	24.64	71.60	23.84	71.60	22.80	71.60	22.18	71.60	21.74
	-8.5	-9.1	73.80	25.06	73.80	24.10	73.20	23.34	73.20	22.36	73.20	21.76	72.20	21.32
	-7	-7.6	76.40	24.18	76.40	23.30	76.00	22.60	76.00	21.70	76.00	21.12	72.20	20.70
	-5	-5.6	80.00	23.08	80.00	22.30	79.40	21.68	79.40	20.86	77.20	20.36	72.20	19.90
	-3	-3.7	83.40	22.00	83.40	21.30	82.60	20.72	80.00	20.04	77.20	19.56	72.20	19.10
	0	-0.7	88.80	20.34	88.00	19.78	82.60	19.34	80.00	18.78	77.20	18.40	72.20	17.94
	3	2.2	93.20	18.70	88.00	18.26	82.60	17.94	80.00	17.54	77.20	17.22	72.20	16.74
	5	4.1	93.20	17.60	88.00	17.26	82.60	17.00	80.00	16.72	77.20	16.44	72.20	15.98
	7	6	93.20	16.50	88.00	16.26	82.60	16.08	80.00	15.88	77.20	15.68	72.20	15.18
	9	7.9	93.20	15.70	88.00	15.46	82.60	15.30	80.00	15.10	77.20	14.90	72.20	14.44
	11	9.8	93.20	15.02	88.00	14.78	82.60	14.64	80.00	14.44	77.20	14.26	72.20	13.82
13	11.8	93.20	14.32	88.00	14.08	82.60	13.94	80.00	13.76	77.20	13.58	72.20	13.16	
15	13.7	93.20	13.56	88.00	13.36	82.60	13.20	80.00	13.06	77.20	12.88	72.20	12.48	
100	-24.8	-25	47.00	25.10	47.00	25.26	46.80	24.34	46.80	25.66	46.80	25.82	46.60	25.90
	-21.8	-22	55.80	25.24	55.80	25.40	55.60	25.02	55.60	25.78	55.60	26.36	55.20	26.04
	-19.8	-20	58.20	25.34	58.20	25.48	57.80	25.46	57.80	25.90	57.80	26.18	57.60	26.14
	-18.8	-19	59.60	25.38	59.20	25.56	59.20	25.68	59.20	25.94	59.20	26.10	59.00	25.64
	-16.7	-17	62.20	25.48	62.20	25.64	62.20	26.20	61.80	26.04	61.80	25.06	61.40	24.58
	-15	-15.9	64.40	25.54	64.40	25.70	64.20	26.06	64.00	25.28	64.00	24.32	63.80	23.84
	-13.7	-15	66.60	25.62	66.60	25.80	66.20	25.94	66.20	24.52	66.20	23.58	66.00	23.10
	-11.8	-13	68.80	25.72	68.40	25.88	68.40	24.90	68.40	23.54	68.40	22.66	66.00	22.16
	-9.8	-11	71.00	25.82	71.00	24.72	70.80	23.82	70.80	22.54	70.80	21.68	66.00	21.20
	-9.5	-10	71.60	25.62	71.60	24.54	71.20	23.66	71.20	22.40	70.80	21.54	66.00	21.04
	-8.5	-9.1	73.40	25.02	73.40	23.96	73.00	23.12	73.20	21.90	70.80	21.06	66.00	20.56
	-7	-7.6	77.20	24.08	77.00	23.10	75.60	22.32	73.20	21.14	70.80	20.32	66.00	19.82
	-5	-5.6	80.60	22.94	79.80	22.02	75.60	21.30	73.20	20.20	70.80	19.40	66.00	18.90
	-3	-3.7	83.00	21.76	80.40	20.92	75.60	20.28	73.20	19.26	70.80	18.48	66.00	18.00
	0	-0.7	85.20	20.04	80.40	19.30	75.60	18.76	73.20	17.84	70.80	17.12	66.00	16.60
	3	2.2	85.20	18.30	80.40	17.66	75.60	17.24	73.20	16.42	70.80	15.74	66.00	15.22
	5	4.1	85.20	17.12	80.40	16.56	75.60	16.22	73.20	15.48	70.80	14.82	66.00	14.30
	7	6	85.20	15.98	80.40	15.46	75.60	15.20	73.20	14.54	70.80	13.92	66.00	13.40
9	7.9	85.20	15.04	80.40	14.56	75.60	14.32	73.20	13.70	70.80	13.10	66.00	12.60	
11	9.8	85.20	14.20	80.40	13.76	75.60	13.52	73.20	12.94	70.80	12.38	66.00	11.90	
13	11.8	85.20	13.34	80.40	12.92	75.60	12.70	73.20	12.14	70.80	11.62	66.00	11.18	
15	13.7	85.20	12.42	80.40	12.06	75.60	11.82	73.20	11.32	70.80	10.82	66.00	10.42	
90	-24.8	-25	46.80	22.14	46.80	22.94	46.60	23.52	46.60	23.78	46.60	24.32	46.40	25.14
	-21.8	-22	55.60	22.86	55.60	23.66	55.40	24.24	55.40	24.50	55.40	25.04	55.00	23.86
	-19.8	-20	58.00	23.34	58.00	24.14	57.60	24.72	57.60	24.98	57.60	24.16	57.40	22.98
	-18.8	-19	59.60	23.56	59.20	24.38	59.00	24.96	59.00	24.50	59.00	23.70	58.80	22.58
	-16.7	-17	62.20	24.08	62.20	24.88	61.80	23.98	61.80	23.56	61.80	22.78	60.20	21.70

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	64.40	24.44	64.40	24.16	64.00	23.30	64.00	22.88	63.40	22.12	60.20	21.06
	-13.7	-15	66.60	24.80	66.60	23.46	66.00	22.64	66.00	22.20	64.80	21.48	60.20	20.42
	-11.8	-13	68.80	23.80	68.40	22.56	68.20	21.78	67.00	21.34	64.80	20.64	60.20	19.64
	-9.8	-11	71.00	22.78	71.00	21.62	69.20	20.88	67.00	20.44	64.80	19.80	60.20	18.80
	-9.5	-10	71.60	22.64	71.60	21.48	69.20	20.76	67.00	20.32	64.80	19.66	60.20	18.68
	-8.5	-9.1	73.40	22.12	72.80	21.02	69.20	20.32	67.00	19.86	64.80	19.24	60.20	18.28
	-7	-7.6	77.20	21.36	73.40	20.32	69.20	19.66	67.00	19.20	64.80	18.60	60.20	17.66
	-5	-5.6	78.00	20.40	73.40	19.44	69.20	18.80	67.00	18.36	64.80	17.78	60.20	16.86
	-3	-3.7	78.00	19.42	73.40	18.56	69.20	17.98	67.00	17.52	64.80	16.96	60.20	16.08
	0	-0.7	78.00	18.00	73.40	17.26	69.20	16.72	67.00	16.28	64.80	15.76	60.20	14.92
	3	2.2	78.00	16.56	73.40	15.94	69.20	15.46	67.00	15.00	64.80	14.56	60.20	13.76
	5	4.1	78.00	15.60	73.40	15.06	69.20	14.62	67.00	14.16	64.80	13.74	60.20	12.96
	7	6	78.00	14.62	73.40	14.18	69.20	13.80	67.00	13.32	64.80	12.92	60.20	12.18
	9	7.9	78.00	13.74	73.40	13.32	69.20	12.96	67.00	12.52	64.80	12.16	60.20	11.46
	11	9.8	78.00	12.86	73.40	12.46	69.20	12.12	67.00	11.72	64.80	11.36	60.20	10.72
13	11.8	78.00	11.96	73.40	11.60	69.20	11.28	67.00	10.90	64.80	10.58	60.20	9.98	
15	13.7	78.00	11.08	73.40	10.74	69.20	10.46	67.00	10.10	64.80	9.78	60.20	9.24	
80	-24.8	-25	46.60	19.32	46.60	20.14	46.40	20.70	46.40	20.96	46.40	22.32	46.20	21.28
	-21.8	-22	55.00	20.06	55.00	20.86	55.00	21.42	55.00	22.24	55.00	21.20	53.80	20.20
	-19.8	-20	57.40	20.54	57.40	21.36	57.40	22.18	57.40	21.44	57.40	20.44	53.80	19.46
	-18.8	-19	58.80	20.80	58.80	22.16	58.80	21.78	58.80	21.04	57.80	20.06	53.80	19.12
	-16.7	-17	61.80	22.10	61.80	21.30	61.80	20.92	60.00	20.20	57.80	19.28	53.80	18.38
	-15	-15.9	63.20	21.46	62.60	20.68	61.80	20.30	60.00	19.60	57.80	18.72	53.80	17.84
	-13.7	-15	64.60	20.82	63.40	20.08	61.80	19.70	60.00	19.02	57.80	18.18	53.80	17.32
	-11.8	-13	66.40	20.02	64.40	19.32	61.80	18.94	60.00	18.26	57.80	17.46	53.80	16.64
	-9.8	-11	68.20	19.18	65.40	18.50	61.80	18.14	60.00	17.50	57.80	16.74	53.80	15.96
	-9.5	-10	68.60	19.04	65.60	18.38	61.80	18.02	60.00	17.38	57.80	16.62	53.80	15.86
	-8.5	-9.1	69.40	18.62	66.00	17.98	61.80	17.62	60.00	17.00	57.80	16.26	53.80	15.50
	-7	-7.6	70.00	18.00	66.00	17.38	61.80	17.02	60.00	16.40	57.80	15.72	53.80	14.98
	-5	-5.6	70.00	17.22	66.00	16.64	61.80	16.26	60.00	15.68	57.80	15.04	53.80	14.34
	-3	-3.7	70.00	16.44	66.00	15.88	61.80	15.52	60.00	14.94	57.80	14.34	53.80	13.66
	0	-0.7	70.00	15.24	66.00	14.74	61.80	14.38	60.00	13.84	57.80	13.32	53.80	12.70
3	2.2	70.00	14.06	66.00	13.64	61.80	13.28	60.00	12.74	57.80	12.26	53.80	11.72	
5	4.1	70.00	13.28	66.00	12.88	61.80	12.52	60.00	12.00	57.80	11.58	53.80	11.06	
7	6	70.00	12.48	66.00	12.12	61.80	11.76	60.00	11.26	57.80	10.90	53.80	10.42	
9	7.9	70.00	11.72	66.00	11.38	61.80	11.04	60.00	10.58	57.80	10.24	53.80	9.76	
11	9.8	70.00	10.86	66.00	10.56	61.80	10.24	60.00	9.82	57.80	9.50	53.80	9.06	
13	11.8	70.00	10.14	66.00	9.86	61.80	9.56	60.00	9.16	57.80	8.86	53.80	8.46	
15	13.7	70.00	9.56	66.00	9.28	61.80	9.02	60.00	8.64	57.80	8.34	53.80	7.98	
70	-24.8	-25	46.60	19.94	46.60	20.22	46.40	20.74	46.40	21.56	46.40	20.44	46.00	19.42
	-21.8	-22	53.00	20.66	53.00	20.92	52.60	21.48	50.80	20.36	49.40	19.34	46.00	18.38
	-19.8	-20	57.20	21.14	56.00	21.42	52.60	20.64	50.80	19.60	49.40	18.62	46.00	17.68
	-18.8	-19	58.80	21.38	56.00	20.98	52.60	20.24	50.80	19.22	49.40	18.26	46.00	17.32
	-16.7	-17	59.20	20.50	56.00	20.10	52.60	19.38	50.80	18.40	49.40	17.50	46.00	16.58
	-15	-15.9	59.20	19.86	56.00	19.46	52.60	18.76	50.80	17.80	49.40	16.94	46.00	16.08
	-13.7	-15	59.20	19.22	56.00	18.82	52.60	18.16	50.80	17.24	49.40	16.42	46.00	15.58
-11.8	-13	59.20	18.44	56.00	18.02	52.60	17.36	50.80	16.50	49.40	15.74	46.00	14.92	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	59.20	17.58	56.00	17.16	52.60	16.56	50.80	15.74	49.40	15.04	46.00	14.24
	-9.5	-10	59.20	17.46	56.00	17.04	52.60	16.44	50.80	15.62	49.40	14.92	46.00	14.14
	-8.5	-9.1	59.20	17.04	56.00	16.62	52.60	16.04	50.80	15.24	49.40	14.58	46.00	13.80
	-7	-7.6	59.20	16.42	56.00	16.00	52.60	15.44	50.80	14.68	49.40	14.04	46.00	13.28
	-5	-5.6	59.20	15.64	56.00	15.22	52.60	14.68	50.80	13.96	49.40	13.38	46.00	12.66
	-3	-3.7	59.20	14.84	56.00	14.42	52.60	13.90	50.80	13.24	49.40	12.70	46.00	12.00
	0	-0.7	59.20	13.66	56.00	13.22	52.60	12.76	50.80	12.16	49.40	11.70	46.00	11.04
	3	2.2	59.20	12.46	56.00	12.04	52.60	11.62	50.80	11.08	49.40	10.70	46.00	10.08
	5	4.1	59.20	11.68	56.00	11.24	52.60	10.86	50.80	10.36	49.40	10.02	46.00	9.42
	7	6	59.20	10.88	56.00	10.46	52.60	10.10	50.80	9.64	49.40	9.36	46.00	8.80
	9	7.9	59.20	9.82	56.00	9.44	52.60	9.12	50.80	8.70	49.40	8.44	46.00	7.94
	11	9.8	59.20	9.16	56.00	8.78	52.60	8.50	50.80	8.10	49.40	7.88	46.00	7.40
	13	11.8	59.20	8.58	56.00	8.22	52.60	7.94	50.80	7.58	49.40	7.36	46.00	6.92
	15	13.7	59.20	8.08	56.00	7.76	52.60	7.50	50.80	7.16	49.40	6.94	46.00	6.52
60	-24.8	-25	45.40	19.44	45.40	19.98	45.20	20.78	43.60	19.66	42.20	18.60	39.40	17.62
	-21.8	-22	48.60	20.18	48.20	20.70	45.20	19.58	43.60	18.52	42.20	17.56	39.40	16.62
	-19.8	-20	50.80	20.64	48.20	19.86	45.20	18.80	43.60	17.78	42.20	16.86	39.40	15.94
	-18.8	-19	50.80	20.24	48.20	19.44	45.20	18.38	43.60	17.42	42.20	16.52	39.40	15.60
	-16.7	-17	50.80	19.34	48.20	18.56	45.20	17.56	43.60	16.64	42.20	15.78	39.40	14.90
	-15	-15.9	50.80	18.68	48.20	17.92	45.20	16.96	43.60	16.08	42.20	15.26	39.40	14.40
	-13.7	-15	50.80	18.06	48.20	17.30	45.20	16.38	43.60	15.54	42.20	14.74	39.40	13.92
	-11.8	-13	50.80	17.24	48.20	16.52	45.20	15.64	43.60	14.86	42.20	14.10	39.40	13.28
	-9.8	-11	50.80	16.40	48.20	15.70	45.20	14.86	43.60	14.12	42.20	13.40	39.40	12.64
	-9.5	-10	50.80	16.28	48.20	15.56	45.20	14.76	43.60	14.02	42.20	13.30	39.40	12.54
	-8.5	-9.1	50.80	15.86	48.20	15.16	45.20	14.36	43.60	13.66	42.20	12.96	39.40	12.22
	-7	-7.6	50.80	15.24	48.20	14.54	45.20	13.78	43.60	13.12	42.20	12.46	39.40	11.72
	-5	-5.6	50.80	14.44	48.20	13.76	45.20	13.06	43.60	12.42	42.20	11.82	39.40	11.12
	-3	-3.7	50.80	13.64	48.20	12.98	45.20	12.32	43.60	11.74	42.20	11.18	39.40	10.50
	0	-0.7	50.80	12.46	48.20	11.80	45.20	11.22	43.60	10.70	42.20	10.22	39.40	9.58
	3	2.2	50.80	11.28	48.20	10.62	45.20	10.12	43.60	9.68	42.20	9.26	39.40	8.64
5	4.1	50.80	10.48	48.20	9.84	45.20	9.36	43.60	8.98	42.20	8.60	39.40	8.02	
7	6	50.80	9.68	48.20	9.06	45.20	8.64	43.60	8.30	42.20	7.96	39.40	7.42	
9	7.9	50.80	8.62	48.20	8.10	45.20	7.72	43.60	7.42	42.20	7.10	39.40	6.62	
11	9.8	50.80	8.06	48.20	7.54	45.20	7.20	43.60	6.92	42.20	6.64	39.40	6.18	
13	11.8	50.80	7.54	48.20	7.06	45.20	6.74	43.60	6.48	42.20	6.22	39.40	5.78	
15	13.7	50.80	7.14	48.20	6.68	45.20	6.36	43.60	6.12	42.20	5.88	39.40	5.48	
50	-24.8	-25	42.40	17.82	40.00	18.64	37.60	17.58	36.40	16.62	35.20	15.70	32.80	14.84
	-21.8	-22	42.40	18.56	40.00	17.52	37.60	16.54	36.40	15.64	35.20	14.78	32.80	13.96
	-19.8	-20	42.40	17.78	40.00	16.78	37.60	15.86	36.40	14.98	35.20	14.18	32.80	13.40
	-18.8	-19	42.40	17.40	40.00	16.40	37.60	15.52	36.40	14.64	35.20	13.88	32.80	13.10
	-16.7	-17	42.40	16.60	40.00	15.64	37.60	14.80	36.40	13.98	35.20	13.24	32.80	12.50
	-15	-15.9	42.40	16.02	40.00	15.08	37.60	14.28	36.40	13.50	35.20	12.80	32.80	12.08
	-13.7	-15	42.40	15.44	40.00	14.54	37.60	13.76	36.40	13.02	35.20	12.36	32.80	11.66
	-11.8	-13	42.40	14.72	40.00	13.84	37.60	13.12	36.40	12.42	35.20	11.80	32.80	11.12
	-9.8	-11	42.40	13.94	40.00	13.12	37.60	12.46	36.40	11.78	35.20	11.22	32.80	10.56
	-9.5	-10	42.40	13.82	40.00	13.02	37.60	12.36	36.40	11.68	35.20	11.12	32.80	10.46
	-8.5	-9.1	42.40	13.44	40.00	12.66	37.60	12.02	36.40	11.36	35.20	10.84	32.80	10.18

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	42.40	12.88	40.00	12.12	37.60	11.52	36.40	10.92	35.20	10.40	32.80	9.76
	-5	-5.6	42.40	12.14	40.00	11.44	37.60	10.88	36.40	10.30	35.20	9.82	32.80	9.26
	-3	-3.7	42.40	11.44	40.00	10.76	37.60	10.24	36.40	9.70	35.20	9.28	32.80	8.72
	0	-0.7	42.40	10.36	40.00	9.74	37.60	9.30	36.40	8.80	35.20	8.44	32.80	7.92
	3	2.2	42.40	9.28	40.00	8.70	37.60	8.32	36.40	7.90	35.20	7.60	32.80	7.12
	5	4.1	42.40	8.54	40.00	8.02	37.60	7.70	36.40	7.30	35.20	7.04	32.80	6.58
	7	6	42.40	7.82	40.00	7.34	37.60	7.04	36.40	6.70	35.20	6.50	32.80	6.06
	9	7.9	42.40	7.06	40.00	6.60	37.60	6.36	36.40	6.06	35.20	5.86	32.80	5.46
	11	9.8	42.40	6.60	40.00	6.18	37.60	5.96	36.40	5.66	35.20	5.48	32.80	5.12
	13	11.8	42.40	6.20	40.00	5.80	37.60	5.60	36.40	5.32	35.20	5.16	32.80	4.80
15	13.7	42.40	5.86	40.00	5.50	37.60	5.30	36.40	5.02	35.20	4.88	32.80	4.56	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN261LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	51.20	23.50	51.20	23.82	51.00	24.12	51.00	24.56	51.00	25.00	50.30	25.66
	-21.8	-22	61.70	24.09	61.70	24.42	61.20	24.70	61.20	25.15	61.20	25.58	60.50	26.23
	-19.8	-20	64.70	24.47	64.70	24.81	64.30	25.09	64.30	25.54	64.30	25.95	63.50	26.61
	-18.8	-19	66.20	24.66	66.20	25.00	65.80	25.29	65.80	25.73	65.80	26.14	65.00	26.80
	-16.7	-17	69.50	25.06	69.50	25.39	69.00	25.68	69.00	26.12	69.00	26.54	68.10	27.20
	-15	-15.9	71.80	25.34	71.80	25.68	71.40	25.96	71.40	26.40	71.40	26.82	70.40	26.59
	-13.7	-15	74.00	25.63	74.00	25.97	73.60	26.25	73.60	26.68	73.60	27.11	72.60	25.98
	-11.8	-13	76.40	26.00	76.40	26.31	76.00	26.61	76.00	27.05	76.00	26.28	75.40	25.21
	-9.8	-11	79.00	26.37	79.00	26.69	78.40	26.99	78.40	26.16	78.40	25.42	78.10	24.41
	-9.5	-10	79.50	26.43	79.50	26.76	79.00	26.85	79.00	26.03	78.90	25.29	78.60	24.29
	-8.5	-9.1	81.20	26.63	81.20	26.95	80.70	26.40	80.70	25.59	80.10	24.86	80.00	23.88
	-7	-7.6	83.80	26.90	83.80	26.27	83.20	25.70	83.20	24.93	83.20	24.22	82.70	23.28
	-5	-5.6	87.30	26.05	87.30	25.42	86.70	24.85	86.70	24.12	86.70	23.43	85.60	22.54
	-3	-3.7	90.70	25.22	90.70	24.58	90.10	24.01	90.10	23.29	90.10	22.62	88.60	21.79
	0	-0.7	95.80	23.98	95.80	23.32	95.30	22.74	95.30	22.06	95.30	21.43	92.50	20.69
	3	2.2	101.0	22.72	101.0	22.05	100.3	21.47	100.3	20.84	98.80	20.22	92.50	19.55
	5	4.1	103.9	21.89	103.9	21.21	103.4	20.62	102.2	20.02	99.30	19.42	92.50	18.82
	7	6	105.6	21.05	105.6	20.36	105.0	19.77	102.9	19.21	99.30	18.62	92.50	18.08
9	7.9	105.9	20.34	105.9	19.69	105.5	19.12	102.9	18.56	99.30	18.01	92.50	17.47	
11	9.8	105.9	19.82	105.9	19.18	105.5	18.62	102.9	18.08	99.30	17.54	92.50	17.02	
13	11.8	105.9	19.26	105.9	18.63	105.5	18.09	102.9	17.57	99.30	17.04	92.50	16.54	
15	13.7	105.9	18.66	105.9	18.06	105.5	17.53	102.9	17.03	99.30	16.51	92.50	16.02	
120	-24.8	-25	50.90	23.82	50.90	24.12	50.60	24.56	50.60	25.00	50.60	25.66	49.90	26.12
	-21.8	-22	61.20	24.42	61.20	24.70	60.80	25.15	60.80	25.58	60.80	26.23	60.10	26.70
	-19.8	-20	64.20	24.81	64.20	25.09	63.80	25.54	63.80	25.95	63.80	26.61	63.00	27.08
	-18.8	-19	65.80	25.00	65.80	25.29	65.30	25.73	65.30	26.14	65.30	26.80	64.50	27.27
	-16.7	-17	69.00	25.39	69.00	25.68	68.60	26.12	68.60	26.54	68.60	27.20	67.60	26.48
	-15	-15.9	71.20	25.68	71.20	25.96	70.80	26.40	70.80	26.82	70.80	26.61	69.90	25.90
	-13.7	-15	73.40	25.97	73.40	26.25	73.00	26.68	73.00	27.11	73.00	26.02	72.10	25.34
	-11.8	-13	75.80	26.31	75.80	26.61	75.40	27.05	75.40	26.28	75.40	25.28	74.80	24.63
	-9.8	-11	78.40	26.69	78.40	26.99	77.90	26.14	77.90	25.40	77.90	24.49	77.60	23.89
	-9.5	-10	79.00	26.76	79.00	26.85	78.50	26.00	78.50	25.29	78.50	24.38	78.20	23.79
	-8.5	-9.1	80.70	26.95	80.70	26.35	80.10	25.54	80.10	24.84	80.10	24.00	79.80	23.41
	-7	-7.6	83.20	26.21	83.20	25.64	82.70	24.86	82.70	24.20	82.50	23.42	82.10	22.85
	-5	-5.6	86.60	25.30	86.60	24.74	86.00	24.01	86.00	23.40	86.00	22.70	85.10	22.18
	-3	-3.7	90.10	24.40	90.10	23.83	89.50	23.17	89.50	22.59	89.50	21.97	86.90	21.49
	0	-0.7	95.10	23.02	95.10	22.47	94.50	21.89	94.50	21.38	93.30	20.91	86.90	20.46
	3	2.2	100.3	21.67	100.3	21.12	98.70	20.62	96.50	20.18	93.40	19.82	86.90	19.44
	5	4.1	103.1	20.76	102.6	20.22	99.80	19.78	96.50	19.37	93.40	19.11	86.90	18.75
	7	6	104.8	19.85	103.9	19.31	99.80	18.93	96.50	18.56	93.40	18.39	86.90	18.06
9	7.9	105.0	19.15	103.9	18.64	99.80	18.26	96.50	17.92	93.40	17.74	86.90	17.43	
11	9.8	105.0	18.61	103.9	18.11	99.80	17.76	96.50	17.42	93.40	17.24	86.90	16.94	
13	11.8	105.0	18.04	103.9	17.55	99.80	17.21	96.50	16.88	93.40	16.71	86.90	16.42	
15	13.7	105.0	17.44	103.9	16.96	99.80	16.63	96.50	16.32	93.40	16.15	86.90	15.87	
110	-24.8	-25	50.60	24.12	50.60	24.56	50.30	25.00	50.30	25.66	50.30	26.12	49.70	26.35
	-21.8	-22	60.90	24.70	60.90	25.15	60.50	25.58	60.50	26.23	60.50	26.70	59.80	26.92

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	63.90	25.09	63.90	25.54	63.50	25.95	63.50	26.61	63.50	27.08	62.70	27.30
	-18.8	-19	65.40	25.29	65.40	25.73	64.90	26.14	64.90	26.80	64.90	27.27	64.20	26.89
	-16.7	-17	68.60	25.68	68.60	26.12	68.20	26.54	68.20	27.20	68.20	26.42	67.20	26.03
	-15	-15.9	70.90	25.96	70.90	26.40	70.40	26.82	70.40	26.55	70.40	25.81	69.90	25.41
	-13.7	-15	73.10	26.25	73.10	26.68	72.60	27.11	72.60	25.92	72.60	25.22	72.60	24.81
	-11.8	-13	75.50	26.61	75.50	27.05	75.00	26.22	75.00	25.13	75.00	24.45	75.00	24.04
	-9.8	-11	78.00	26.99	78.00	26.04	77.50	25.28	77.50	24.29	77.50	23.67	77.50	23.23
	-9.5	-10	78.50	26.83	78.50	25.90	78.10	25.14	78.10	24.16	78.10	23.55	77.90	23.11
	-8.5	-9.1	80.20	26.28	80.20	25.39	79.70	24.67	79.70	23.74	79.70	23.16	78.20	22.72
	-7	-7.6	82.80	25.47	82.80	24.64	82.30	23.98	82.30	23.12	82.30	22.56	78.20	22.12
	-5	-5.6	86.20	24.45	86.20	23.70	85.60	23.11	85.60	22.34	83.70	21.84	78.20	21.36
	-3	-3.7	89.50	23.44	89.50	22.78	88.80	22.22	86.60	21.56	83.70	21.10	78.20	20.61
	0	-0.7	94.70	21.91	94.30	21.36	89.50	20.92	86.60	20.38	83.70	19.99	78.20	19.50
	3	2.2	99.30	20.38	95.40	19.94	89.50	19.61	86.60	19.21	83.70	18.89	78.20	18.36
	5	4.1	100.9	19.37	95.40	19.01	89.50	18.73	86.60	18.44	83.70	18.15	78.20	17.63
	7	6	101.0	18.34	95.40	18.07	89.50	17.87	86.60	17.65	83.70	17.43	78.20	16.88
	9	7.9	101.0	17.63	95.40	17.35	89.50	17.17	86.60	16.96	83.70	16.73	78.20	16.22
	11	9.8	101.0	17.05	95.40	16.79	89.50	16.61	86.60	16.40	83.70	16.18	78.20	15.69
13	11.8	101.0	16.44	95.40	16.19	89.50	16.01	86.60	15.81	83.70	15.61	78.20	15.13	
15	13.7	101.0	15.80	95.40	15.56	89.50	15.38	86.60	15.20	83.70	15.00	78.20	14.53	
100	-24.8	-25	50.40	26.87	50.40	26.95	50.10	25.69	50.10	27.14	50.10	27.22	49.50	27.26
	-21.8	-22	60.60	26.88	60.60	26.96	60.30	26.41	60.30	27.15	60.30	27.63	59.50	27.28
	-19.8	-20	63.60	26.90	63.60	26.97	63.20	26.87	63.20	27.18	63.20	27.39	62.40	27.30
	-18.8	-19	65.10	26.91	64.70	27.00	64.70	27.06	64.70	27.19	64.70	27.27	63.90	26.81
	-16.7	-17	67.90	26.92	67.90	27.00	67.90	27.47	67.50	27.20	67.50	26.26	66.60	25.79
	-15	-15.9	70.30	26.93	70.30	27.01	70.10	27.28	69.90	26.47	69.90	25.54	69.10	25.07
	-13.7	-15	72.70	26.95	72.70	27.04	72.30	27.11	72.30	25.75	72.30	24.83	71.50	24.35
	-11.8	-13	75.10	26.97	74.70	27.05	74.70	26.12	74.70	24.81	74.70	23.94	71.50	23.44
	-9.8	-11	77.60	26.99	77.60	25.95	77.20	25.09	77.20	23.85	76.70	22.99	71.50	22.49
	-9.5	-10	78.10	26.81	78.10	25.78	77.70	24.94	77.70	23.71	76.70	22.85	71.50	22.34
	-8.5	-9.1	79.80	26.24	79.80	25.24	79.40	24.43	79.30	23.23	76.70	22.38	71.50	21.87
	-7	-7.6	83.70	25.36	83.40	24.42	81.90	23.67	79.30	22.51	76.70	21.67	71.50	21.15
	-5	-5.6	87.30	24.29	86.50	23.39	81.90	22.70	79.30	21.60	76.70	20.78	71.50	20.25
	-3	-3.7	89.90	23.20	87.10	22.36	81.90	21.73	79.30	20.70	76.70	19.89	71.50	19.38
	0	-0.7	92.30	21.57	87.10	20.81	81.90	20.28	79.30	19.33	76.70	18.57	71.50	18.02
	3	2.2	92.30	19.93	87.10	19.27	81.90	18.83	79.30	17.98	76.70	17.24	71.50	16.67
	5	4.1	92.30	18.84	87.10	18.23	81.90	17.87	79.30	17.07	76.70	16.35	71.50	15.78
	7	6	92.30	17.77	87.10	17.19	81.90	16.90	79.30	16.17	76.70	15.47	71.50	14.89
9	7.9	92.30	16.92	87.10	16.38	81.90	16.10	79.30	15.41	76.70	14.74	71.50	14.17	
11	9.8	92.30	16.20	87.10	15.70	81.90	15.41	79.30	14.75	76.70	14.11	71.50	13.58	
13	11.8	92.30	15.45	87.10	14.96	81.90	14.71	79.30	14.07	76.70	13.46	71.50	12.95	
15	13.7	92.30	14.65	87.10	14.21	81.90	13.95	79.30	13.35	76.70	12.77	71.50	12.29	
90	-24.8	-25	50.20	23.86	50.20	24.52	49.90	25.00	49.90	25.22	49.90	25.67	49.30	26.34
	-21.8	-22	60.40	24.44	60.40	25.10	60.10	25.59	60.10	25.80	60.10	26.25	59.20	25.08
	-19.8	-20	63.40	24.83	63.40	25.50	63.00	25.97	63.00	26.19	63.00	25.38	62.20	24.22
	-18.8	-19	65.10	25.01	64.70	25.69	64.50	26.16	64.50	25.73	64.50	24.93	63.70	23.82
	-16.7	-17	67.90	25.43	67.90	26.09	67.50	25.22	67.50	24.81	67.50	24.04	65.20	22.94

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	70.30	25.72	70.30	25.39	69.90	24.56	69.90	24.14	68.90	23.39	65.20	22.31
	-13.7	-15	72.70	26.01	72.70	24.71	72.10	23.92	72.10	23.48	70.20	22.76	65.20	21.69
	-11.8	-13	75.10	25.06	74.70	23.85	74.40	23.08	72.60	22.64	70.20	21.95	65.20	20.91
	-9.8	-11	77.60	24.08	77.60	22.95	75.00	22.21	72.60	21.76	70.20	21.11	65.20	20.08
	-9.5	-10	78.10	23.94	78.10	22.82	75.00	22.09	72.60	21.64	70.20	20.98	65.20	19.96
	-8.5	-9.1	79.80	23.44	79.20	22.36	75.00	21.66	72.60	21.20	70.20	20.56	65.20	19.56
	-7	-7.6	83.70	22.71	79.60	21.69	75.00	21.02	72.60	20.55	70.20	19.93	65.20	18.95
	-5	-5.6	84.60	21.80	79.60	20.84	75.00	20.20	72.60	19.73	70.20	19.13	65.20	18.17
	-3	-3.7	84.60	20.86	79.60	19.99	75.00	19.39	72.60	18.91	70.20	18.33	65.20	17.40
	0	-0.7	84.60	19.49	79.60	18.73	75.00	18.17	72.60	17.69	70.20	17.15	65.20	16.25
	3	2.2	84.60	18.11	79.60	17.46	75.00	16.95	72.60	16.45	70.20	15.97	65.20	15.10
	5	4.1	84.60	17.19	79.60	16.61	75.00	16.14	72.60	15.63	70.20	15.17	65.20	14.32
	7	6	84.60	16.26	79.60	15.76	75.00	15.34	72.60	14.82	70.20	14.37	65.20	13.55
	9	7.9	84.60	15.40	79.60	14.93	75.00	14.52	72.60	14.03	70.20	13.62	65.20	12.84
	11	9.8	84.60	14.55	79.60	14.09	75.00	13.71	72.60	13.25	70.20	12.85	65.20	12.12
	13	11.8	84.60	13.68	79.60	13.26	75.00	12.90	72.60	12.46	70.20	12.09	65.20	11.40
15	13.7	84.60	12.82	79.60	12.43	75.00	12.10	72.60	11.68	70.20	11.32	65.20	10.69	
80	-24.8	-25	50.00	20.91	50.00	21.59	49.70	22.06	49.70	22.27	49.70	23.39	49.10	22.36
	-21.8	-22	59.70	21.51	59.70	22.18	59.70	22.64	59.70	23.31	59.70	22.28	58.30	21.29
	-19.8	-20	62.70	21.90	62.70	22.58	62.70	23.26	62.70	22.53	62.40	21.53	58.30	20.57
	-18.8	-19	64.20	22.11	64.20	23.23	64.20	22.86	64.20	22.13	62.60	21.17	58.30	20.22
	-16.7	-17	67.00	23.18	67.00	22.40	67.00	22.03	65.00	21.31	62.60	20.40	58.30	19.49
	-15	-15.9	68.50	22.55	67.90	21.80	67.00	21.43	65.00	20.72	62.60	19.84	58.30	18.96
	-13.7	-15	70.00	21.94	68.70	21.21	67.00	20.84	65.00	20.15	62.60	19.30	58.30	18.44
	-11.8	-13	71.90	21.17	69.70	20.47	67.00	20.09	65.00	19.41	62.60	18.60	58.30	17.77
	-9.8	-11	73.80	20.35	70.80	19.68	67.00	19.31	65.00	18.65	62.60	17.89	58.30	17.09
	-9.5	-10	74.30	20.22	71.10	19.57	67.00	19.19	65.00	18.54	62.60	17.77	58.30	16.98
	-8.5	-9.1	75.10	19.82	71.40	19.17	67.00	18.80	65.00	18.16	62.60	17.41	58.30	16.63
	-7	-7.6	75.80	19.21	71.40	18.59	67.00	18.22	65.00	17.57	62.60	16.87	58.30	16.12
	-5	-5.6	75.80	18.45	71.40	17.87	67.00	17.48	65.00	16.86	62.60	16.20	58.30	15.48
	-3	-3.7	75.80	17.70	71.40	17.13	67.00	16.75	65.00	16.14	62.60	15.51	58.30	14.81
	0	-0.7	75.80	16.55	71.40	16.03	67.00	15.64	65.00	15.05	62.60	14.51	58.30	13.84
	3	2.2	75.80	15.40	71.40	14.94	67.00	14.55	65.00	13.98	62.60	13.47	58.30	12.88
5	4.1	75.80	14.64	71.40	14.21	67.00	13.81	65.00	13.25	62.60	12.80	58.30	12.22	
7	6	75.80	13.88	71.40	13.48	67.00	13.08	65.00	12.52	62.60	12.12	58.30	11.58	
9	7.9	75.80	13.03	71.40	12.65	67.00	12.28	65.00	11.76	62.60	11.38	58.30	10.86	
11	9.8	75.80	12.08	71.40	11.74	67.00	11.39	65.00	10.91	62.60	10.56	58.30	10.08	
13	11.8	75.80	11.28	71.40	10.96	67.00	10.63	65.00	10.19	62.60	9.85	58.30	9.41	
15	13.7	75.80	10.63	71.40	10.32	67.00	10.02	65.00	9.60	62.60	9.28	58.30	8.87	
70	-24.8	-25	50.00	21.41	50.00	21.64	49.70	22.07	49.70	22.75	49.70	21.63	49.00	20.59
	-21.8	-22	57.40	21.99	57.40	22.22	57.00	22.67	55.10	21.55	53.50	20.52	49.90	19.53
	-19.8	-20	62.40	22.39	60.70	22.62	57.00	21.83	55.10	20.78	53.50	19.78	49.90	18.82
	-18.8	-19	64.00	22.59	60.70	22.18	57.00	21.42	55.10	20.38	53.50	19.42	49.90	18.46
	-16.7	-17	64.20	21.69	60.70	21.29	57.00	20.56	55.10	19.56	53.50	18.65	49.90	17.71
	-15	-15.9	64.20	21.06	60.70	20.65	57.00	19.94	55.10	18.96	53.50	18.09	49.90	17.20
	-13.7	-15	64.20	20.43	60.70	20.01	57.00	19.33	55.10	18.39	53.50	17.55	49.90	16.68
-11.8	-13	64.20	19.64	60.70	19.21	57.00	18.54	55.10	17.65	53.50	16.87	49.90	16.02	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	64.20	18.79	60.70	18.36	57.00	17.73	55.10	16.89	53.50	16.15	49.90	15.32
	-9.5	-10	64.20	18.67	60.70	18.23	57.00	17.61	55.10	16.77	53.50	16.04	49.90	15.22
	-8.5	-9.1	64.20	18.25	60.70	17.81	57.00	17.21	55.10	16.39	53.50	15.69	49.90	14.87
	-7	-7.6	64.20	17.63	60.70	17.19	57.00	16.61	55.10	15.81	53.50	15.15	49.90	14.35
	-5	-5.6	64.20	16.85	60.70	16.40	57.00	15.83	55.10	15.08	53.50	14.48	49.90	13.70
	-3	-3.7	64.20	16.05	60.70	15.60	57.00	15.06	55.10	14.36	53.50	13.79	49.90	13.05
	0	-0.7	64.20	14.87	60.70	14.41	57.00	13.91	55.10	13.26	53.50	12.77	49.90	12.06
	3	2.2	64.20	13.68	60.70	13.21	57.00	12.76	55.10	12.18	53.50	11.76	49.90	11.08
	5	4.1	64.20	12.90	60.70	12.41	57.00	11.99	55.10	11.44	53.50	11.07	49.90	10.42
	7	6	64.20	12.10	60.70	11.62	57.00	11.23	55.10	10.72	53.50	10.40	49.90	9.78
	9	7.9	64.20	10.93	60.70	10.50	57.00	10.14	55.10	9.68	53.50	9.38	49.90	8.83
	11	9.8	64.20	10.18	60.70	9.77	57.00	9.44	55.10	9.01	53.50	8.75	49.90	8.22
	13	11.8	64.20	9.53	60.70	9.14	57.00	8.83	55.10	8.43	53.50	8.18	49.90	7.69
	15	13.7	64.20	8.98	60.70	8.62	57.00	8.33	55.10	7.95	53.50	7.72	49.90	7.25
60	-24.8	-25	49.20	21.00	49.20	21.45	48.90	22.11	47.30	20.96	45.70	19.87	42.70	18.85
	-21.8	-22	52.70	21.60	52.20	22.04	48.90	20.88	47.30	19.80	45.70	18.79	42.70	17.80
	-19.8	-20	55.10	21.98	52.20	21.17	48.90	20.07	47.30	19.03	45.70	18.07	42.70	17.11
	-18.8	-19	55.10	21.56	52.20	20.75	48.90	19.65	47.30	18.65	45.70	17.71	42.70	16.76
	-16.7	-17	55.10	20.64	52.20	19.84	48.90	18.80	47.30	17.85	45.70	16.95	42.70	16.03
	-15	-15.9	55.10	19.98	52.20	19.19	48.90	18.19	47.30	17.28	45.70	16.42	42.70	15.51
	-13.7	-15	55.10	19.34	52.20	18.55	48.90	17.59	47.30	16.72	45.70	15.88	42.70	15.01
	-11.8	-13	55.10	18.51	52.20	17.75	48.90	16.83	47.30	16.00	45.70	15.22	42.70	14.36
	-9.8	-11	55.10	17.65	52.20	16.89	48.90	16.02	47.30	15.25	45.70	14.50	42.70	13.68
	-9.5	-10	55.10	17.53	52.20	16.76	48.90	15.91	47.30	15.14	45.70	14.39	42.70	13.58
	-8.5	-9.1	55.10	17.10	52.20	16.34	48.90	15.51	47.30	14.77	45.70	14.04	42.70	13.24
	-7	-7.6	55.10	16.46	52.20	15.71	48.90	14.91	47.30	14.21	45.70	13.52	42.70	12.73
	-5	-5.6	55.10	15.64	52.20	14.91	48.90	14.17	47.30	13.49	45.70	12.86	42.70	12.10
	-3	-3.7	55.10	14.82	52.20	14.11	48.90	13.40	47.30	12.79	45.70	12.19	42.70	11.45
	0	-0.7	55.10	13.61	52.20	12.90	48.90	12.27	47.30	11.71	45.70	11.20	42.70	10.49
	3	2.2	55.10	12.40	52.20	11.68	48.90	11.13	47.30	10.66	45.70	10.20	42.70	9.52
5	4.1	55.10	11.57	52.20	10.88	48.90	10.36	47.30	9.94	45.70	9.52	42.70	8.88	
7	6	55.10	10.76	52.20	10.08	48.90	9.61	47.30	9.23	45.70	8.86	42.70	8.24	
9	7.9	55.10	9.59	52.20	8.99	48.90	8.57	47.30	8.24	45.70	7.90	42.70	7.35	
11	9.8	55.10	8.97	52.20	8.39	48.90	8.01	47.30	7.70	45.70	7.38	42.70	6.87	
13	11.8	55.10	8.39	52.20	7.86	48.90	7.50	47.30	7.21	45.70	6.91	42.70	6.43	
15	13.7	55.10	7.94	52.20	7.43	48.90	7.08	47.30	6.81	45.70	6.53	42.70	6.08	
50	-24.8	-25	46.00	18.86	43.40	19.54	40.70	18.47	39.40	17.49	38.10	16.56	35.50	15.69
	-21.8	-22	46.00	19.47	43.40	18.41	40.70	17.42	39.40	16.50	38.10	15.63	35.50	14.80
	-19.8	-20	46.00	18.68	43.40	17.67	40.70	16.73	39.40	15.84	38.10	15.02	35.50	14.23
	-18.8	-19	46.00	18.30	43.40	17.29	40.70	16.39	39.40	15.51	38.10	14.72	35.50	13.92
	-16.7	-17	46.00	17.49	43.40	16.52	40.70	15.67	39.40	14.83	38.10	14.08	35.50	13.31
	-15	-15.9	46.00	16.91	43.40	15.96	40.70	15.14	39.40	14.34	38.10	13.63	35.50	12.88
	-13.7	-15	46.00	16.33	43.40	15.41	40.70	14.63	39.40	13.86	38.10	13.18	35.50	12.45
	-11.8	-13	46.00	15.60	43.40	14.72	40.70	13.98	39.40	13.25	38.10	12.61	35.50	11.90
	-9.8	-11	46.00	14.83	43.40	13.98	40.70	13.31	39.40	12.60	38.10	12.01	35.50	11.34
	-9.5	-10	46.00	14.72	43.40	13.88	40.70	13.20	39.40	12.50	38.10	11.92	35.50	11.24
	-8.5	-9.1	46.00	14.34	43.40	13.52	40.70	12.87	39.40	12.18	38.10	11.63	35.50	10.96

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	46.00	13.77	43.40	12.98	40.70	12.36	39.40	11.72	38.10	11.18	35.50	10.53
	-5	-5.6	46.00	13.04	43.40	12.29	40.70	11.71	39.40	11.10	38.10	10.60	35.50	10.00
	-3	-3.7	46.00	12.33	43.40	11.60	40.70	11.06	39.40	10.50	38.10	10.06	35.50	9.45
	0	-0.7	46.00	11.24	43.40	10.57	40.70	10.10	39.40	9.58	38.10	9.20	35.50	8.64
	3	2.2	46.00	10.15	43.40	9.53	40.70	9.12	39.40	8.66	38.10	8.35	35.50	7.82
	5	4.1	46.00	9.42	43.40	8.84	40.70	8.49	39.40	8.06	38.10	7.78	35.50	7.27
	7	6	46.00	8.69	43.40	8.15	40.70	7.83	39.40	7.45	38.10	7.22	35.50	6.74
	9	7.9	46.00	7.85	43.40	7.34	40.70	7.08	39.40	6.74	38.10	6.52	35.50	6.08
	11	9.8	46.00	7.34	43.40	6.87	40.70	6.63	39.40	6.30	38.10	6.10	35.50	5.69
	13	11.8	46.00	6.89	43.40	6.45	40.70	6.23	39.40	5.91	38.10	5.73	35.50	5.34
15	13.7	46.00	6.52	43.40	6.11	40.70	5.89	39.40	5.59	38.10	5.43	35.50	5.06	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN280LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	58.81	25.32	58.36	25.55	57.93	25.77	57.71	25.89	57.50	26.00	57.07	26.22
	-21.8	-22	64.06	26.01	63.59	26.27	63.11	26.50	62.88	26.62	62.65	26.74	62.20	26.97
	-19.8	-20	67.74	26.49	67.24	26.74	66.74	26.99	66.50	27.11	66.25	27.23	65.77	27.47
	-18.8	-19	69.64	26.72	69.12	26.98	68.61	27.23	68.37	27.35	68.12	27.48	67.62	27.73
	-16.7	-17	73.57	27.20	73.03	27.46	72.50	27.73	72.22	27.85	71.97	27.99	71.45	28.23
	-15	-15.9	75.92	27.47	75.36	27.75	74.81	28.01	74.54	28.14	74.27	28.27	73.74	28.53
	-13.7	-15	78.20	27.74	77.65	28.01	77.11	28.29	76.85	28.42	76.58	28.56	76.05	28.82
	-11.8	-13	82.09	28.16	81.48	28.45	80.89	28.73	80.60	28.87	80.31	29.01	79.74	29.28
	-9.8	-11	86.52	28.65	85.89	28.95	85.26	29.23	84.95	29.38	84.64	29.52	84.04	29.80
	-9.5	-10	88.66	28.88	88.01	29.18	87.37	29.47	87.06	29.62	86.74	29.76	86.12	30.04
	-8.5	-9.1	90.78	29.11	90.12	29.40	89.46	29.71	89.14	29.85	88.83	29.99	88.18	30.28
	-7	-7.6	94.38	29.47	93.69	29.78	93.01	30.09	92.68	30.24	92.34	30.38	91.68	30.68
	-5	-5.6	99.37	29.98	98.65	30.30	97.93	30.61	97.57	30.76	97.22	30.92	96.52	31.21
	-3	-3.7	104.3	30.47	103.6	30.80	102.8	31.11	102.4	31.28	102.1	31.42	100.3	31.16
	0	-0.7	112.5	31.25	111.6	31.59	110.8	31.92	110.4	32.08	107.5	30.91	100.3	27.93
	3	2.2	120.6	32.01	119.7	32.36	114.6	30.59	111.1	29.18	107.5	27.82	100.3	25.19
	5	4.1	126.0	32.51	121.8	31.23	114.6	28.56	111.1	27.27	107.5	26.00	100.3	23.56
	7	6	129.0	31.70	121.8	29.12	114.6	26.64	111.1	25.45	107.5	24.27	100.3	22.00
9	7.9	129.0	29.46	121.8	27.08	114.6	24.79	111.1	23.69	107.5	22.61	100.3	20.51	
11	9.8	129.0	27.36	121.8	25.18	114.6	23.08	111.1	22.06	107.5	21.07	100.3	19.13	
13	11.8	129.0	25.30	121.8	23.31	114.6	21.38	111.1	20.45	107.5	19.54	100.3	17.78	
15	13.7	129.0	23.48	121.8	21.65	114.6	19.89	111.1	19.03	107.5	18.20	100.3	16.57	
120	-24.8	-25	58.53	25.46	58.09	25.69	57.66	25.91	57.45	26.03	57.24	26.13	56.82	26.34
	-21.8	-22	63.74	26.18	63.26	26.42	62.80	26.66	62.57	26.78	62.34	26.89	61.89	27.13
	-19.8	-20	67.38	26.67	66.88	26.92	66.39	27.16	66.15	27.28	65.91	27.40	65.44	27.64
	-18.8	-19	69.25	26.92	68.75	27.17	68.24	27.42	68.00	27.54	67.75	27.66	67.26	27.90
	-16.7	-17	73.13	27.41	72.60	27.67	72.08	27.92	71.81	28.06	71.56	28.18	71.06	28.43
	-15	-15.9	75.46	27.70	74.91	27.96	74.37	28.23	74.10	28.35	73.84	28.49	73.32	28.73
	-13.7	-15	77.73	27.98	77.19	28.25	76.66	28.51	76.40	28.65	76.14	28.78	75.63	29.04
	-11.8	-13	81.55	28.42	80.95	28.71	80.37	28.98	80.08	29.11	79.80	29.25	79.26	29.52
	-9.8	-11	85.92	28.93	85.29	29.23	84.68	29.50	84.37	29.64	84.08	29.78	83.48	30.05
	-9.5	-10	88.02	29.18	87.39	29.47	86.76	29.75	86.45	29.90	86.14	30.03	85.53	30.30
	-8.5	-9.1	90.11	29.40	89.46	29.71	88.82	29.99	88.50	30.14	88.18	30.28	87.57	30.55
	-7	-7.6	93.65	29.80	92.97	30.11	92.31	30.40	91.98	30.54	91.64	30.69	91.00	30.97
	-5	-5.6	98.56	30.33	97.85	30.64	97.13	30.95	96.79	31.09	96.44	31.24	92.59	29.70
	-3	-3.7	103.4	30.85	102.7	31.18	101.9	31.49	101.6	31.63	99.21	30.66	92.59	27.72
	0	-0.7	111.4	31.68	110.6	32.01	105.8	30.20	102.5	28.83	99.21	27.49	92.59	24.89
	3	2.2	119.1	32.34	112.4	29.72	105.8	27.20	102.5	25.98	99.21	24.79	92.59	22.48
	5	4.1	119.1	30.19	112.4	27.76	105.8	25.43	102.5	24.30	99.21	23.20	92.59	21.05
	7	6	119.1	28.16	112.4	25.90	105.8	23.73	102.5	22.69	99.21	21.67	92.59	19.68
9	7.9	119.1	26.20	112.4	24.12	105.8	22.12	102.5	21.15	99.21	20.20	92.59	18.37	
11	9.8	119.1	24.36	112.4	22.44	105.8	20.61	102.5	19.72	99.21	18.85	92.59	17.16	
13	11.8	119.1	22.56	112.4	20.81	105.8	19.13	102.5	18.31	99.21	17.51	92.59	15.96	
15	13.7	119.1	20.97	112.4	19.36	105.8	17.82	102.5	17.06	99.21	16.33	92.59	14.90	
110	-24.8	-25	58.21	25.63	57.78	25.86	57.35	26.07	57.14	26.18	56.94	26.29	56.53	26.50
	-21.8	-22	63.35	26.38	62.88	26.61	62.44	26.85	62.20	26.96	61.98	27.08	61.54	27.30

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	66.95	26.89	66.46	27.13	65.98	27.37	65.75	27.49	65.51	27.61	65.05	27.84
	-18.8	-19	68.80	27.14	68.30	27.39	67.81	27.63	67.57	27.75	67.33	27.87	66.85	28.11
	-16.7	-17	72.63	27.66	72.11	27.92	71.59	28.16	71.34	28.28	71.09	28.42	70.58	28.66
	-15	-15.9	74.92	27.95	74.38	28.21	73.85	28.47	73.60	28.60	73.34	28.73	72.83	28.97
	-13.7	-15	77.19	28.25	76.66	28.52	76.14	28.78	75.88	28.91	75.63	29.04	75.12	29.30
	-11.8	-13	80.91	28.73	80.33	29.00	79.77	29.26	79.50	29.40	79.22	29.53	78.68	29.79
	-9.8	-11	85.22	29.26	84.61	29.54	84.00	29.81	83.70	29.95	83.41	30.09	82.83	30.35
	-9.5	-10	87.28	29.51	86.66	29.80	86.04	30.07	85.74	30.21	85.44	30.35	84.84	30.61
	-8.5	-9.1	89.34	29.76	88.70	30.05	88.06	30.33	87.76	30.47	87.45	30.61	84.88	29.67
	-7	-7.6	92.82	30.18	92.15	30.47	91.49	30.76	91.16	30.90	90.84	31.04	84.88	28.13
	-5	-5.6	97.62	30.74	96.91	31.04	96.22	31.33	93.98	30.36	90.95	28.93	84.88	26.19
	-3	-3.7	102.4	31.30	101.7	31.61	97.00	29.67	93.98	28.32	90.95	27.00	84.88	24.47
	0	-0.7	109.1	31.61	103.1	29.05	97.00	26.61	93.98	25.42	90.95	24.25	84.88	22.01
	3	2.2	109.1	28.45	103.1	26.18	97.00	24.01	93.98	22.95	90.95	21.92	84.88	19.91
	5	4.1	109.1	26.58	103.1	24.49	97.00	22.47	93.98	21.50	90.95	20.54	84.88	18.67
	7	6	109.1	24.81	103.1	22.86	97.00	20.99	93.98	20.08	90.95	19.19	84.88	17.47
	9	7.9	109.1	23.11	103.1	21.31	97.00	19.59	93.98	18.75	90.95	17.93	84.88	16.33
	11	9.8	109.1	21.52	103.1	19.87	97.00	18.28	93.98	17.50	90.95	16.75	84.88	15.28
13	11.8	109.1	19.96	103.1	18.44	97.00	16.99	93.98	16.28	90.95	15.59	84.88	14.23	
15	13.7	109.1	18.58	103.1	17.18	97.00	15.85	93.98	15.19	90.95	14.56	84.88	13.31	
100	-24.8	-25	57.83	25.83	57.40	26.05	56.99	26.26	56.78	26.37	56.58	26.48	56.18	26.68
	-21.8	-22	62.90	26.61	62.44	26.84	61.99	27.06	61.77	27.18	61.56	27.29	61.12	27.51
	-19.8	-20	66.44	27.14	65.96	27.37	65.50	27.61	65.26	27.73	65.04	27.84	64.59	28.07
	-18.8	-19	68.27	27.40	67.78	27.65	67.29	27.89	67.06	28.01	66.83	28.12	66.37	28.35
	-16.7	-17	72.04	27.95	71.52	28.20	71.02	28.44	70.77	28.56	70.53	28.68	70.04	28.92
	-15	-15.9	74.29	28.26	73.77	28.52	73.25	28.76	73.01	28.90	72.76	29.02	72.26	29.26
	-13.7	-15	76.55	28.58	76.03	28.84	75.52	29.10	75.27	29.22	75.01	29.35	74.52	29.59
	-11.8	-13	80.17	29.07	79.62	29.34	79.07	29.60	78.81	29.73	78.54	29.86	77.16	29.54
	-9.8	-11	84.39	29.64	83.79	29.91	83.19	30.18	82.90	30.31	82.61	30.43	77.16	27.58
	-9.5	-10	86.42	29.90	85.80	30.18	85.20	30.45	84.90	30.59	82.67	29.49	77.16	26.70
	-8.5	-9.1	88.42	30.17	87.80	30.45	87.18	30.72	85.43	29.94	82.67	28.56	77.16	25.86
	-7	-7.6	91.83	30.61	91.17	30.90	88.19	29.73	85.43	28.39	82.67	27.08	77.16	24.54
	-5	-5.6	96.50	31.21	93.70	30.22	88.19	27.67	85.43	26.44	82.67	25.23	77.16	22.88
	-3	-3.7	99.21	30.66	93.70	28.20	88.19	25.84	85.43	24.69	82.67	23.57	77.16	21.40
	0	-0.7	99.21	27.49	93.70	25.31	88.19	23.23	85.43	22.21	82.67	21.22	77.16	19.29
	3	2.2	99.21	24.79	93.70	22.85	88.19	21.00	85.43	20.10	82.67	19.22	77.16	17.49
	5	4.1	99.21	23.20	93.70	21.41	88.19	19.69	85.43	18.84	82.67	18.02	77.16	16.43
	7	6	99.21	21.67	93.70	20.01	88.19	18.40	85.43	17.62	82.67	16.86	77.16	15.38
9	7.9	99.21	20.20	93.70	18.68	88.19	17.19	85.43	16.48	82.67	15.78	77.16	14.41	
11	9.8	99.21	18.85	93.70	17.44	88.19	16.07	85.43	15.41	82.67	14.76	77.16	13.50	
13	11.8	99.21	17.51	93.70	16.21	88.19	14.97	85.43	14.35	82.67	13.76	77.16	12.61	
15	13.7	99.21	16.33	93.70	15.14	88.19	13.99	85.43	13.42	82.67	12.87	77.16	11.80	
90	-24.8	-25	57.36	26.07	56.95	26.28	56.54	26.49	56.35	26.60	56.15	26.70	55.76	26.90
	-21.8	-22	62.35	26.89	61.91	27.11	61.48	27.34	61.26	27.44	61.05	27.55	60.62	27.77
	-19.8	-20	65.84	27.44	65.38	27.68	64.92	27.90	64.69	28.01	64.47	28.13	64.02	28.35
	-18.8	-19	67.63	27.72	67.16	27.96	66.68	28.19	66.45	28.30	66.22	28.42	65.77	28.64
	-16.7	-17	71.33	28.30	70.83	28.54	70.34	28.78	70.09	28.89	69.85	29.01	69.37	29.23

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	73.54	28.63	73.04	28.88	72.54	29.12	72.29	29.24	72.05	29.36	69.44	28.10
	-13.7	-15	75.78	28.96	75.27	29.22	74.77	29.47	74.52	29.59	74.28	29.71	69.44	26.96
	-11.8	-13	79.31	29.49	78.77	29.74	78.23	30.00	76.89	29.38	74.41	28.02	69.44	25.37
	-9.8	-11	83.40	30.09	82.81	30.35	79.37	28.72	76.89	27.44	74.41	26.19	69.44	23.76
	-9.5	-10	85.37	30.38	84.33	30.35	79.37	27.79	76.89	26.56	74.41	25.35	69.44	23.00
	-8.5	-9.1	87.33	30.66	84.33	29.39	79.37	26.93	76.89	25.73	74.41	24.56	69.44	22.30
	-7	-7.6	89.29	30.28	84.33	27.87	79.37	25.55	76.89	24.42	74.41	23.32	69.44	21.18
	-5	-5.6	89.29	28.17	84.33	25.95	79.37	23.81	76.89	22.77	74.41	21.75	69.44	19.78
	-3	-3.7	89.29	26.30	84.33	24.24	79.37	22.26	76.89	21.29	74.41	20.35	69.44	18.52
	0	-0.7	89.29	23.64	84.33	21.81	79.37	20.05	76.89	19.20	74.41	18.36	69.44	16.73
	3	2.2	89.29	21.36	84.33	19.74	79.37	18.18	76.89	17.41	74.41	16.67	69.44	15.22
	5	4.1	89.29	20.02	84.33	18.52	79.37	17.05	76.89	16.35	74.41	15.65	69.44	14.30
	7	6	89.29	18.71	84.33	17.31	79.37	15.97	76.89	15.31	74.41	14.67	69.44	13.42
	9	7.9	89.29	17.49	84.33	16.19	79.37	14.95	76.89	14.35	74.41	13.75	69.44	12.59
	11	9.8	89.29	16.34	84.33	15.14	79.37	14.00	76.89	13.44	74.41	12.88	69.44	11.82
	13	11.8	89.29	15.21	84.33	14.12	79.37	13.06	76.89	12.54	74.41	12.04	69.44	11.06
15	13.7	89.29	14.21	84.33	13.20	79.37	12.23	76.89	11.75	74.41	11.28	69.44	10.38	
80	-24.8	-25	56.80	26.36	56.40	26.57	56.01	26.77	55.82	26.87	55.62	26.98	55.24	27.17
	-21.8	-22	61.70	27.22	61.27	27.44	60.84	27.65	60.63	27.77	60.43	27.87	60.02	28.06
	-19.8	-20	65.10	27.80	64.65	28.04	64.21	28.25	63.99	28.37	63.76	28.47	61.73	27.47
	-18.8	-19	66.85	28.11	66.39	28.33	65.93	28.56	65.70	28.66	65.48	28.78	61.73	26.55
	-16.7	-17	70.46	28.71	69.98	28.95	69.49	29.18	68.34	28.63	66.14	27.33	61.73	24.79
	-15	-15.9	72.64	29.07	72.14	29.31	70.55	28.74	68.34	27.47	66.14	26.21	61.73	23.76
	-13.7	-15	74.84	29.44	74.34	29.68	70.55	27.58	68.34	26.34	66.14	25.13	61.73	22.79
	-11.8	-13	78.25	29.99	74.96	28.32	70.55	25.95	68.34	24.79	66.14	23.65	61.73	21.46
	-9.8	-11	79.37	28.72	74.96	26.47	70.55	24.29	68.34	23.23	66.14	22.18	61.73	20.14
	-9.5	-10	79.37	27.80	74.96	25.61	70.55	23.52	68.34	22.50	66.14	21.50	61.73	19.56
	-8.5	-9.1	79.37	26.93	74.96	24.82	70.55	22.80	68.34	21.81	66.14	20.84	61.73	18.97
	-7	-7.6	79.37	25.55	74.96	23.56	70.55	21.64	68.34	20.72	66.14	19.81	61.73	18.04
	-5	-5.6	79.37	23.81	74.96	21.97	70.55	20.21	68.34	19.35	66.14	18.50	61.73	16.87
	-3	-3.7	79.37	22.26	74.96	20.56	70.55	18.92	68.34	18.13	66.14	17.35	61.73	15.83
	0	-0.7	79.37	20.05	74.96	18.54	70.55	17.09	68.34	16.39	66.14	15.70	61.73	14.34
	3	2.2	79.37	18.18	74.96	16.84	70.55	15.53	68.34	14.91	66.14	14.29	61.73	13.08
5	4.1	79.37	17.05	74.96	15.81	70.55	14.60	68.34	14.01	66.14	13.43	61.73	12.31	
7	6	79.37	15.97	74.96	14.81	70.55	13.69	68.34	13.14	66.14	12.61	61.73	11.57	
9	7.9	79.37	14.95	74.96	13.88	70.55	12.85	68.34	12.35	66.14	11.85	61.73	10.89	
11	9.8	79.37	14.00	74.96	13.01	70.55	12.05	68.34	11.59	66.14	11.13	61.73	10.24	
13	11.8	79.37	13.06	74.96	12.15	70.55	11.27	68.34	10.84	66.14	10.42	61.73	9.60	
15	13.7	79.37	12.23	74.96	11.39	70.55	10.58	68.34	10.18	66.14	9.79	61.73	9.03	
70	-24.8	-25	56.11	26.72	55.72	26.93	55.34	27.12	55.15	27.22	54.96	27.31	54.02	27.03
	-21.8	-22	60.87	27.63	60.45	27.85	60.04	28.06	59.77	28.10	57.87	26.86	54.02	24.41
	-19.8	-20	64.18	28.27	63.75	28.48	61.74	27.47	59.80	26.28	57.87	25.09	54.02	22.81
	-18.8	-19	65.88	28.58	65.43	28.80	61.74	26.55	59.80	25.39	57.87	24.26	54.02	22.06
	-16.7	-17	69.38	29.23	65.59	27.00	61.74	24.79	59.80	23.72	57.87	22.67	54.02	20.62
	-15	-15.9	69.45	28.10	65.59	25.90	61.74	23.76	59.80	22.72	57.87	21.70	54.02	19.73
	-13.7	-15	69.45	26.96	65.59	24.84	61.74	22.79	59.80	21.81	57.87	20.83	54.02	18.94
-11.8	-13	69.45	25.37	65.59	23.38	61.74	21.46	59.80	20.54	57.87	19.62	54.02	17.86	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	69.45	23.76	65.59	21.91	61.74	20.14	59.80	19.29	57.87	18.44	54.02	16.78
	-9.5	-10	69.45	23.00	65.59	21.26	61.74	19.56	59.80	18.74	57.87	17.93	54.02	16.36
	-8.5	-9.1	69.45	22.30	65.59	20.60	61.74	18.97	59.80	18.17	57.87	17.40	54.02	15.88
	-7	-7.6	69.45	21.18	65.59	19.59	61.74	18.04	59.80	17.29	57.87	16.55	54.02	15.12
	-5	-5.6	69.45	19.78	65.59	18.30	61.74	16.87	59.80	16.18	57.87	15.49	54.02	14.17
	-3	-3.7	69.45	18.52	65.59	17.16	61.74	15.83	59.80	15.18	57.87	14.56	54.02	13.32
	0	-0.7	69.45	16.73	65.59	15.52	61.74	14.34	59.80	13.77	57.87	13.21	54.02	12.12
	3	2.2	69.45	15.22	65.59	14.13	61.74	13.08	59.80	12.57	57.87	12.07	54.02	11.09
	5	4.1	69.45	14.31	65.59	13.29	61.74	12.31	59.80	11.83	57.87	11.37	54.02	10.45
	7	6	69.45	13.42	65.59	12.48	61.74	11.57	59.80	11.13	57.87	10.70	54.02	9.85
	9	7.9	69.45	12.59	65.59	11.73	61.74	10.89	59.80	10.47	57.87	10.08	54.02	9.29
	11	9.8	69.45	11.82	65.59	11.01	61.74	10.24	59.80	9.86	57.87	9.48	54.02	8.76
	13	11.8	69.45	11.06	65.59	10.32	61.74	9.60	59.80	9.25	57.87	8.91	54.02	8.24
	15	13.7	69.45	10.38	65.59	9.70	61.74	9.03	59.80	8.71	57.87	8.40	54.02	7.78
60	-24.8	-25	55.20	27.19	54.82	27.38	52.92	26.26	51.26	25.14	49.61	24.02	46.30	21.87
	-21.8	-22	59.53	27.95	56.22	25.80	52.92	23.72	51.26	22.71	49.61	21.72	46.30	19.78
	-19.8	-20	59.53	26.11	56.22	24.11	52.92	22.18	51.26	21.23	49.61	20.32	46.30	18.53
	-18.8	-19	59.53	25.23	56.22	23.30	52.92	21.44	51.26	20.54	49.61	19.65	46.30	17.93
	-16.7	-17	59.53	23.57	56.22	21.79	52.92	20.06	51.26	19.22	49.61	18.40	46.30	16.79
	-15	-15.9	59.53	22.58	56.22	20.85	52.92	19.19	51.26	18.38	49.61	17.59	46.30	16.04
	-13.7	-15	59.53	21.67	56.22	20.01	52.92	18.42	51.26	17.65	49.61	16.89	46.30	15.41
	-11.8	-13	59.53	20.40	56.22	18.85	52.92	17.36	51.26	16.64	49.61	15.93	46.30	14.55
	-9.8	-11	59.53	19.17	56.22	17.72	52.92	16.33	51.26	15.65	49.61	14.99	46.30	13.70
	-9.5	-10	59.53	18.62	56.22	17.25	52.92	15.93	51.26	15.28	49.61	14.64	46.30	13.41
	-8.5	-9.1	59.53	18.07	56.22	16.74	52.92	15.46	51.26	14.83	49.61	14.23	46.30	13.03
	-7	-7.6	59.53	17.19	56.22	15.93	52.92	14.73	51.26	14.14	49.61	13.56	46.30	12.43
	-5	-5.6	59.53	16.08	56.22	14.92	52.92	13.80	51.26	13.25	49.61	12.72	46.30	11.67
	-3	-3.7	59.53	15.09	56.22	14.02	52.92	12.98	51.26	12.48	49.61	11.98	46.30	11.00
	0	-0.7	59.53	13.69	56.22	12.74	52.92	11.81	51.26	11.36	49.61	10.92	46.30	10.06
	3	2.2	59.53	12.50	56.22	11.64	52.92	10.81	51.26	10.40	49.61	10.01	46.30	9.24
	5	4.1	59.53	11.76	56.22	10.97	52.92	10.20	51.26	9.82	49.61	9.45	46.30	8.73
7	6	59.53	11.07	56.22	10.33	52.92	9.62	51.26	9.27	49.61	8.93	46.30	8.26	
9	7.9	59.53	10.42	56.22	9.73	52.92	9.07	51.26	8.74	49.61	8.43	46.30	7.80	
11	9.8	59.53	9.81	56.22	9.17	52.92	8.55	51.26	8.26	49.61	7.97	46.30	7.39	
13	11.8	59.53	9.20	56.22	8.62	52.92	8.05	51.26	7.78	49.61	7.51	46.30	6.97	
15	13.7	59.53	8.67	56.22	8.13	52.92	7.61	51.26	7.35	49.61	7.10	46.30	6.60	
50	-24.8	-25	49.61	24.02	46.85	22.23	44.10	20.48	42.72	19.63	41.34	18.79	38.58	17.16
	-21.8	-22	49.61	21.72	46.85	20.10	44.10	18.54	42.72	17.78	41.34	17.03	38.58	15.57
	-19.8	-20	49.61	20.32	46.85	18.82	44.10	17.36	42.72	16.66	41.34	15.97	38.58	14.61
	-18.8	-19	49.61	19.65	46.85	18.21	44.10	16.81	42.72	16.13	41.34	15.46	38.58	14.15
	-16.7	-17	49.61	18.40	46.85	17.05	44.10	15.75	42.72	15.13	41.34	14.50	38.58	13.29
	-15	-15.9	49.61	17.59	46.85	16.30	44.10	15.05	42.72	14.44	41.34	13.85	38.58	12.69
	-13.7	-15	49.61	16.89	46.85	15.65	44.10	14.46	42.72	13.89	41.34	13.31	38.58	12.21
	-11.8	-13	49.61	15.93	46.85	14.78	44.10	13.66	42.72	13.12	41.34	12.59	38.58	11.54
	-9.8	-11	49.61	14.99	46.85	13.91	44.10	12.87	42.72	12.36	41.34	11.87	38.58	10.89
	-9.5	-10	49.61	14.64	46.85	13.61	44.10	12.61	42.72	12.13	41.34	11.65	38.58	10.71
	-8.5	-9.1	49.61	14.23	46.85	13.23	44.10	12.27	42.72	11.79	41.34	11.33	38.58	10.43

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	49.61	13.56	46.85	12.62	44.10	11.70	42.72	11.26	41.34	10.83	38.58	9.97
	-5	-5.6	49.61	12.72	46.85	11.85	44.10	11.00	42.72	10.59	41.34	10.19	38.58	9.39
	-3	-3.7	49.61	11.98	46.85	11.17	44.10	10.38	42.72	9.99	41.34	9.62	38.58	8.89
	0	-0.7	49.61	10.92	46.85	10.19	44.10	9.49	42.72	9.15	41.34	8.81	38.58	8.16
	3	2.2	49.61	10.01	46.85	9.36	44.10	8.74	42.72	8.43	41.34	8.12	38.58	7.54
	5	4.1	49.61	9.45	46.85	8.84	44.10	8.26	42.72	7.97	41.34	7.69	38.58	7.15
	7	6	49.61	8.93	46.85	8.36	44.10	7.82	42.72	7.56	41.34	7.29	38.58	6.79
	9	7.9	49.61	8.43	46.85	7.90	44.10	7.40	42.72	7.16	41.34	6.91	38.58	6.44
	11	9.8	49.61	7.97	46.85	7.48	44.10	7.01	42.72	6.79	41.34	6.56	38.58	6.12
	13	11.8	49.61	7.51	46.85	7.06	44.10	6.63	42.72	6.41	41.34	6.21	38.58	5.81
15	13.7	49.61	7.10	46.85	6.69	44.10	6.29	42.72	6.09	41.34	5.90	38.58	5.52	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN300LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	63.01	25.91	62.54	26.15	62.08	26.38	61.86	26.49	61.63	26.61	61.18	26.84
	-21.8	-22	68.60	26.62	68.11	26.88	67.61	27.13	67.37	27.25	67.13	27.37	66.65	27.60
	-19.8	-20	72.53	27.11	72.00	27.37	71.48	27.62	71.22	27.75	70.97	27.87	70.47	28.12
	-18.8	-19	74.55	27.35	74.01	27.62	73.48	27.87	73.22	28.00	72.96	28.13	72.44	28.38
	-16.7	-17	78.74	27.84	78.18	28.11	77.62	28.38	77.33	28.51	77.07	28.65	76.52	28.90
	-15	-15.9	81.24	28.12	80.66	28.40	80.08	28.67	79.80	28.80	79.52	28.94	78.97	29.21
	-13.7	-15	83.57	28.38	83.00	28.66	82.44	28.95	82.16	29.08	81.89	29.22	81.34	29.49
	-11.8	-13	87.82	28.83	87.19	29.12	86.57	29.41	86.26	29.56	85.96	29.70	85.36	29.97
	-9.8	-11	92.55	29.33	91.89	29.63	91.24	29.93	90.91	30.07	90.59	30.22	89.96	30.51
	-9.5	-10	94.83	29.56	94.15	29.87	93.49	30.17	93.16	30.32	92.83	30.47	92.18	30.76
	-8.5	-9.1	97.10	29.80	96.41	30.10	95.72	30.41	95.39	30.56	95.06	30.71	94.39	31.00
	-7	-7.6	100.9	30.18	100.2	30.49	99.52	30.81	99.16	30.96	98.82	31.11	98.13	31.41
	-5	-5.6	106.3	30.70	105.5	31.03	104.8	31.35	104.4	31.50	104.0	31.66	103.3	31.96
	-3	-3.7	111.6	31.20	110.8	31.54	110.0	31.86	109.6	32.03	109.2	32.18	107.5	31.97
	0	-0.7	120.3	32.01	119.4	32.35	118.6	32.69	118.1	32.86	115.2	31.72	107.5	28.63
	3	2.2	129.0	32.79	128.1	33.15	122.8	31.39	119.0	29.94	115.2	28.52	107.5	25.79
	5	4.1	134.9	33.32	130.5	32.06	122.8	29.29	119.0	27.95	115.2	26.64	107.5	24.12
	7	6	138.2	32.57	130.5	29.90	122.8	27.32	119.0	26.08	115.2	24.86	107.5	22.52
9	7.9	138.2	30.25	130.5	27.78	122.8	25.41	119.0	24.27	115.2	23.15	107.5	20.98	
11	9.8	138.2	28.07	130.5	25.81	122.8	23.64	119.0	22.58	115.2	21.56	107.5	19.56	
13	11.8	138.2	25.94	130.5	23.88	122.8	21.88	119.0	20.92	115.2	19.98	107.5	18.16	
15	13.7	138.2	24.06	130.5	22.17	122.8	20.34	119.0	19.46	115.2	18.60	107.5	16.92	
120	-24.8	-25	62.72	26.06	62.26	26.29	61.81	26.52	61.58	26.64	61.36	26.74	60.93	26.97
	-21.8	-22	68.26	26.80	67.77	27.04	67.28	27.29	67.04	27.41	66.81	27.53	66.33	27.77
	-19.8	-20	72.15	27.30	71.62	27.55	71.12	27.80	70.86	27.92	70.61	28.05	70.11	28.29
	-18.8	-19	74.15	27.55	73.62	27.81	73.09	28.06	72.84	28.19	72.57	28.31	72.07	28.56
	-16.7	-17	78.28	28.06	77.73	28.33	77.18	28.58	76.90	28.72	76.64	28.85	76.11	29.10
	-15	-15.9	80.76	28.35	80.18	28.62	79.62	28.89	79.34	29.02	79.07	29.16	78.52	29.41
	-13.7	-15	83.08	28.62	82.52	28.90	81.97	29.18	81.70	29.32	81.43	29.45	80.90	29.71
	-11.8	-13	87.26	29.10	86.64	29.39	86.03	29.66	85.73	29.80	85.43	29.95	84.84	30.22
	-9.8	-11	91.92	29.61	91.27	29.92	90.63	30.20	90.31	30.35	90.00	30.49	89.38	30.76
	-9.5	-10	94.17	29.87	93.51	30.17	92.86	30.46	92.53	30.61	92.20	30.74	91.57	31.03
	-8.5	-9.1	96.40	30.10	95.72	30.41	95.06	30.71	94.72	30.86	94.39	31.00	93.74	31.28
	-7	-7.6	100.2	30.51	99.48	30.83	98.79	31.13	98.44	31.27	98.09	31.42	97.41	31.71
	-5	-5.6	105.4	31.06	104.7	31.38	104.0	31.69	103.6	31.84	103.2	31.99	99.21	30.45
	-3	-3.7	110.7	31.59	109.9	31.93	109.1	32.24	108.7	32.40	106.3	31.45	99.21	28.40
	0	-0.7	119.2	32.45	118.3	32.79	113.4	30.99	109.8	29.57	106.3	28.17	99.21	25.48
	3	2.2	127.6	33.21	120.5	30.49	113.4	27.88	109.8	26.61	106.3	25.38	99.21	22.99
	5	4.1	127.6	30.98	120.5	28.46	113.4	26.05	109.8	24.88	106.3	23.74	99.21	21.53
	7	6	127.6	28.89	120.5	26.55	113.4	24.31	109.8	23.23	106.3	22.17	99.21	20.12
9	7.9	127.6	26.86	120.5	24.71	113.4	22.64	109.8	21.64	106.3	20.66	99.21	18.77	
11	9.8	127.6	24.96	120.5	22.98	113.4	21.08	109.8	20.17	106.3	19.26	99.21	17.52	
13	11.8	127.6	23.10	120.5	21.29	113.4	19.56	109.8	18.72	106.3	17.89	99.21	16.29	
15	13.7	127.6	21.46	120.5	19.80	113.4	18.20	109.8	17.43	106.3	16.67	99.21	15.20	
110	-24.8	-25	62.38	26.23	61.93	26.46	61.48	26.69	61.26	26.79	61.05	26.91	60.62	27.13
	-21.8	-22	67.86	27.00	67.37	27.24	66.90	27.48	66.66	27.60	66.43	27.72	65.96	27.94

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	71.70	27.52	71.19	27.77	70.69	28.02	70.44	28.14	70.19	28.26	69.71	28.50
	-18.8	-19	73.67	27.78	73.15	28.04	72.64	28.28	72.39	28.41	72.13	28.53	71.63	28.77
	-16.7	-17	77.76	28.31	77.22	28.57	76.67	28.83	76.41	28.95	76.14	29.09	75.62	29.33
	-15	-15.9	80.20	28.61	79.63	28.88	79.08	29.15	78.81	29.27	78.54	29.41	78.00	29.66
	-13.7	-15	82.52	28.90	81.97	29.18	81.43	29.45	81.16	29.59	80.89	29.71	80.37	29.98
	-11.8	-13	86.59	29.41	85.99	29.68	85.40	29.95	85.10	30.09	84.80	30.22	84.22	30.49
	-9.8	-11	91.19	29.95	90.56	30.24	89.93	30.52	89.61	30.66	89.30	30.80	88.69	31.07
	-9.5	-10	93.40	30.22	92.74	30.51	92.10	30.79	91.78	30.93	91.47	31.07	90.84	31.34
	-8.5	-9.1	95.60	30.47	94.93	30.76	94.26	31.05	93.95	31.20	93.62	31.34	90.95	30.40
	-7	-7.6	99.32	30.90	98.62	31.20	97.93	31.49	97.59	31.64	97.25	31.78	90.95	28.81
	-5	-5.6	104.5	31.47	103.7	31.79	103.0	32.08	100.7	31.13	97.44	29.65	90.95	26.82
	-3	-3.7	109.6	32.05	108.8	32.37	103.9	30.42	100.7	29.03	97.44	27.67	90.95	25.04
	0	-0.7	116.9	32.45	110.4	29.80	103.9	27.27	100.7	26.03	97.44	24.83	90.95	22.50
	3	2.2	116.9	29.17	110.4	26.83	103.9	24.58	100.7	23.48	97.44	22.42	90.95	20.35
	5	4.1	116.9	27.24	110.4	25.07	103.9	22.99	100.7	21.98	97.44	21.00	90.95	19.08
	7	6	116.9	25.42	110.4	23.40	103.9	21.47	100.7	20.54	97.44	19.61	90.95	17.84
	9	7.9	116.9	23.67	110.4	21.81	103.9	20.02	100.7	19.16	97.44	18.31	90.95	16.67
	11	9.8	116.9	22.03	110.4	20.32	103.9	18.67	100.7	17.87	97.44	17.10	90.95	15.59
13	11.8	116.9	20.41	110.4	18.85	103.9	17.35	100.7	16.62	97.44	15.90	90.95	14.51	
15	13.7	116.9	18.99	110.4	17.55	103.9	16.17	100.7	15.50	97.44	14.85	90.95	13.56	
100	-24.8	-25	61.98	26.44	61.53	26.66	61.10	26.88	60.88	26.99	60.67	27.10	60.25	27.31
	-21.8	-22	67.39	27.23	66.91	27.47	66.44	27.70	66.21	27.82	65.98	27.94	65.53	28.16
	-19.8	-20	71.17	27.77	70.67	28.02	70.18	28.26	69.93	28.38	69.70	28.50	69.22	28.73
	-18.8	-19	73.12	28.05	72.61	28.30	72.10	28.55	71.85	28.67	71.61	28.78	71.12	29.02
	-16.7	-17	77.14	28.60	76.60	28.87	76.07	29.12	75.81	29.24	75.56	29.36	75.05	29.60
	-15	-15.9	79.55	28.93	78.99	29.19	78.44	29.44	78.18	29.58	77.91	29.70	77.38	29.95
	-13.7	-15	81.86	29.24	81.31	29.51	80.78	29.78	80.52	29.90	80.25	30.03	79.74	30.28
	-11.8	-13	85.83	29.76	85.23	30.03	84.65	30.30	84.36	30.43	84.07	30.56	82.67	30.29
	-9.8	-11	90.33	30.34	89.70	30.62	89.08	30.90	88.78	31.03	88.47	31.16	82.67	28.24
	-9.5	-10	92.50	30.61	91.86	30.90	91.22	31.18	90.91	31.32	88.58	30.21	82.67	27.33
	-8.5	-9.1	94.64	30.89	93.98	31.17	93.34	31.45	91.53	30.68	88.58	29.25	82.67	26.47
	-7	-7.6	98.28	31.34	97.60	31.64	94.49	30.48	91.53	29.09	88.58	27.73	82.67	25.10
	-5	-5.6	103.3	31.96	100.4	30.99	94.49	28.35	91.53	27.07	88.58	25.82	82.67	23.40
	-3	-3.7	106.3	31.45	100.4	28.91	94.49	26.46	91.53	25.27	88.58	24.12	82.67	21.87
	0	-0.7	106.3	28.17	100.4	25.92	94.49	23.77	91.53	22.72	88.58	21.69	82.67	19.71
	3	2.2	106.3	25.38	100.4	23.38	94.49	21.47	91.53	20.54	88.58	19.63	82.67	17.85
	5	4.1	106.3	23.74	100.4	21.89	94.49	20.12	91.53	19.25	88.58	18.41	82.67	16.76
	7	6	106.3	22.17	100.4	20.46	94.49	18.80	91.53	18.00	88.58	17.21	82.67	15.69
9	7.9	106.3	20.66	100.4	19.09	94.49	17.56	91.53	16.82	88.58	16.10	82.67	14.69	
11	9.8	106.3	19.26	100.4	17.81	94.49	16.40	91.53	15.72	88.58	15.05	82.67	13.75	
13	11.8	106.3	17.89	100.4	16.55	94.49	15.27	91.53	14.64	88.58	14.02	82.67	12.84	
15	13.7	106.3	16.67	100.4	15.44	94.49	14.26	91.53	13.68	88.58	13.11	82.67	12.01	
90	-24.8	-25	61.49	26.68	61.06	26.90	60.63	27.11	60.42	27.23	60.22	27.33	59.81	27.54
	-21.8	-22	66.82	27.52	66.36	27.75	65.90	27.98	65.67	28.09	65.45	28.21	65.00	28.42
	-19.8	-20	70.54	28.09	70.05	28.33	69.57	28.56	69.33	28.68	69.10	28.79	68.63	29.02
	-18.8	-19	72.45	28.38	71.95	28.62	71.46	28.85	71.21	28.97	70.98	29.09	70.50	29.32
	-16.7	-17	76.40	28.96	75.87	29.21	75.36	29.46	75.10	29.58	74.85	29.70	74.35	29.93

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	78.75	29.31	78.21	29.56	77.68	29.81	77.41	29.93	77.16	30.05	74.40	28.78
	-13.7	-15	81.05	29.64	80.52	29.90	80.00	30.15	79.74	30.28	79.49	30.40	74.40	27.62
	-11.8	-13	84.90	30.19	84.32	30.44	83.74	30.71	82.38	30.13	79.72	28.73	74.40	25.99
	-9.8	-11	89.30	30.80	88.68	31.07	85.04	29.41	82.38	28.09	79.72	26.79	74.40	24.29
	-9.5	-10	91.40	31.10	90.35	31.10	85.04	28.46	82.38	27.18	79.72	25.94	74.40	23.51
	-8.5	-9.1	93.50	31.39	90.35	30.11	85.04	27.57	82.38	26.33	79.72	25.13	74.40	22.79
	-7	-7.6	95.67	31.04	90.35	28.54	85.04	26.15	82.38	24.98	79.72	23.85	74.40	21.64
	-5	-5.6	95.67	28.87	90.35	26.57	85.04	24.36	82.38	23.28	79.72	22.23	74.40	20.20
	-3	-3.7	95.67	26.94	90.35	24.81	85.04	22.76	82.38	21.77	79.72	20.79	74.40	18.91
	0	-0.7	95.67	24.19	90.35	22.30	85.04	20.49	82.38	19.61	79.72	18.75	74.40	17.07
	3	2.2	95.67	21.84	90.35	20.17	85.04	18.56	82.38	17.77	79.72	17.01	74.40	15.52
	5	4.1	95.67	20.47	90.35	18.92	85.04	17.41	82.38	16.69	79.72	15.96	74.40	14.58
	7	6	95.67	19.12	90.35	17.68	85.04	16.30	82.38	15.62	79.72	14.96	74.40	13.67
	9	7.9	95.67	17.86	90.35	16.53	85.04	15.25	82.38	14.63	79.72	14.02	74.40	12.82
	11	9.8	95.67	16.67	90.35	15.45	85.04	14.27	82.38	13.70	79.72	13.12	74.40	12.03
	13	11.8	95.67	15.52	90.35	14.39	85.04	13.31	82.38	12.77	79.72	12.26	74.40	11.25
15	13.7	95.67	14.49	90.35	13.45	85.04	12.45	82.38	11.96	79.72	11.48	74.40	10.56	
80	-24.8	-25	60.90	26.98	60.48	27.20	60.07	27.40	59.87	27.50	59.66	27.62	59.26	27.81
	-21.8	-22	66.13	27.87	65.68	28.09	65.23	28.31	65.00	28.42	64.79	28.53	64.36	28.73
	-19.8	-20	69.76	28.46	69.29	28.70	68.82	28.92	68.60	29.04	68.36	29.14	66.14	28.08
	-18.8	-19	71.64	28.77	71.15	29.00	70.67	29.24	70.43	29.34	70.20	29.46	66.14	27.14
	-16.7	-17	75.49	29.39	74.98	29.63	74.48	29.87	73.23	29.29	70.87	27.95	66.14	25.33
	-15	-15.9	77.79	29.76	77.26	30.00	75.59	29.45	73.23	28.14	70.87	26.83	66.14	24.31
	-13.7	-15	80.07	30.12	79.56	30.37	75.59	28.26	73.23	26.98	70.87	25.73	66.14	23.31
	-11.8	-13	83.76	30.69	80.32	29.04	75.59	26.59	73.23	25.39	70.87	24.22	66.14	21.96
	-9.8	-11	85.04	29.41	80.32	27.08	75.59	24.83	73.23	23.75	70.87	22.68	66.14	20.60
	-9.5	-10	85.04	28.47	80.32	26.21	75.59	24.05	73.23	23.00	70.87	21.97	66.14	19.96
	-8.5	-9.1	85.04	27.57	80.32	25.39	75.59	23.31	73.23	22.29	70.87	21.29	66.14	19.37
	-7	-7.6	85.04	26.15	80.32	24.09	75.59	22.12	73.23	21.16	70.87	20.23	66.14	18.41
	-5	-5.6	85.04	24.36	80.32	22.46	75.59	20.64	73.23	19.76	70.87	18.89	66.14	17.21
	-3	-3.7	85.04	22.76	80.32	21.01	75.59	19.32	73.23	18.50	70.87	17.70	66.14	16.14
	0	-0.7	85.04	20.49	80.32	18.93	75.59	17.44	73.23	16.72	70.87	16.00	66.14	14.61
	3	2.2	85.04	18.56	80.32	17.18	75.59	15.84	73.23	15.20	70.87	14.56	66.14	13.32
5	4.1	85.04	17.41	80.32	16.13	75.59	14.88	73.23	14.27	70.87	13.68	66.14	12.53	
7	6	85.04	16.30	80.32	15.10	75.59	13.95	73.23	13.39	70.87	12.84	66.14	11.77	
9	7.9	85.04	15.25	80.32	14.15	75.59	13.09	73.23	12.57	70.87	12.06	66.14	11.07	
11	9.8	85.04	14.27	80.32	13.26	75.59	12.26	73.23	11.79	70.87	11.32	66.14	10.41	
13	11.8	85.04	13.31	80.32	12.37	75.59	11.47	73.23	11.03	70.87	10.59	66.14	9.76	
15	13.7	85.04	12.45	80.32	11.59	75.59	10.76	73.23	10.35	70.87	9.95	66.14	9.17	
70	-24.8	-25	60.17	27.35	59.77	27.57	59.36	27.77	59.16	27.86	58.96	27.96	57.87	27.60
	-21.8	-22	65.26	28.29	64.82	28.51	64.39	28.72	64.07	28.75	62.00	27.44	57.87	24.92
	-19.8	-20	68.80	28.94	68.34	29.16	66.14	28.08	64.07	26.85	62.00	25.63	57.87	23.28
	-18.8	-19	70.61	29.26	70.14	29.49	66.14	27.14	64.07	25.95	62.00	24.77	57.87	22.51
	-16.7	-17	74.35	29.93	70.28	27.61	66.14	25.33	64.07	24.23	62.00	23.15	57.87	21.05
	-15	-15.9	74.41	28.79	70.28	26.51	66.14	24.31	64.07	23.24	62.00	22.19	57.87	20.16
	-13.7	-15	74.41	27.62	70.28	25.43	66.14	23.31	64.07	22.30	62.00	21.30	57.87	19.35
	-11.8	-13	74.41	25.99	70.28	23.94	66.14	21.96	64.07	21.00	62.00	20.05	57.87	18.24

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	74.41	24.29	70.28	22.41	66.14	20.60	64.07	19.72	62.00	18.84	57.87	17.14
	-9.5	-10	74.41	23.52	70.28	21.72	66.14	19.96	64.07	19.12	62.00	18.29	57.87	16.68
	-8.5	-9.1	74.41	22.79	70.28	21.04	66.14	19.37	64.07	18.54	62.00	17.75	57.87	16.19
	-7	-7.6	74.41	21.64	70.28	20.00	66.14	18.41	64.07	17.63	62.00	16.88	57.87	15.41
	-5	-5.6	74.41	20.20	70.28	18.68	66.14	17.21	64.07	16.50	62.00	15.79	57.87	14.44
	-3	-3.7	74.41	18.91	70.28	17.50	66.14	16.14	64.07	15.47	62.00	14.83	57.87	13.56
	0	-0.7	74.41	17.07	70.28	15.82	66.14	14.61	64.07	14.03	62.00	13.45	57.87	12.33
	3	2.2	74.41	15.52	70.28	14.40	66.14	13.32	64.07	12.80	62.00	12.28	57.87	11.27
	5	4.1	74.41	14.58	70.28	13.54	66.14	12.53	64.07	12.04	62.00	11.57	57.87	10.62
	7	6	74.41	13.67	70.28	12.70	66.14	11.77	64.07	11.32	62.00	10.88	57.87	10.01
	9	7.9	74.41	12.82	70.28	11.94	66.14	11.07	64.07	10.65	62.00	10.24	57.87	9.44
	11	9.8	74.41	12.03	70.28	11.20	66.14	10.41	64.07	10.02	62.00	9.64	57.87	8.90
	13	11.8	74.41	11.25	70.28	10.49	66.14	9.76	64.07	9.39	62.00	9.05	57.87	8.36
	15	13.7	74.41	10.56	70.28	9.85	66.14	9.17	64.07	8.85	62.00	8.52	57.87	7.89
60	-24.8	-25	59.22	27.84	58.82	28.03	56.70	26.81	54.92	25.65	53.15	24.51	49.60	22.30
	-21.8	-22	63.78	28.57	60.23	26.35	56.70	24.21	54.92	23.18	53.15	22.15	49.60	20.17
	-19.8	-20	63.78	26.68	60.23	24.62	56.70	22.63	54.92	21.66	53.15	20.72	49.60	18.88
	-18.8	-19	63.78	25.78	60.23	23.79	56.70	21.88	54.92	20.95	53.15	20.04	49.60	18.27
	-16.7	-17	63.78	24.08	60.23	22.24	56.70	20.46	54.92	19.60	53.15	18.76	49.60	17.10
	-15	-15.9	63.78	23.09	60.23	21.31	56.70	19.59	54.92	18.76	53.15	17.95	49.60	16.36
	-13.7	-15	63.78	22.15	60.23	20.45	56.70	18.81	54.92	18.02	53.15	17.23	49.60	15.72
	-11.8	-13	63.78	20.86	60.23	19.27	56.70	17.73	54.92	16.99	53.15	16.25	49.60	14.83
	-9.8	-11	63.78	19.60	60.23	18.11	56.70	16.67	54.92	15.98	53.15	15.29	49.60	13.97
	-9.5	-10	63.78	19.00	60.23	17.59	56.70	16.23	54.92	15.57	53.15	14.91	49.60	13.65
	-8.5	-9.1	63.78	18.43	60.23	17.07	56.70	15.75	54.92	15.11	53.15	14.49	49.60	13.26
	-7	-7.6	63.78	17.53	60.23	16.24	56.70	15.00	54.92	14.40	53.15	13.80	49.60	12.65
	-5	-5.6	63.78	16.40	60.23	15.20	56.70	14.05	54.92	13.49	53.15	12.95	49.60	11.87
	-3	-3.7	63.78	15.38	60.23	14.28	56.70	13.21	54.92	12.70	53.15	12.18	49.60	11.19
	0	-0.7	63.78	13.95	60.23	12.97	56.70	12.01	54.92	11.55	53.15	11.10	49.60	10.22
	3	2.2	63.78	12.72	60.23	11.84	56.70	10.99	54.92	10.57	53.15	10.17	49.60	9.38
	5	4.1	63.78	11.97	60.23	11.16	56.70	10.37	54.92	9.98	53.15	9.60	49.60	8.87
7	6	63.78	11.26	60.23	10.50	56.70	9.77	54.92	9.41	53.15	9.06	49.60	8.38	
9	7.9	63.78	10.59	60.23	9.89	56.70	9.21	54.92	8.88	53.15	8.55	49.60	7.92	
11	9.8	63.78	9.97	60.23	9.32	56.70	8.68	54.92	8.38	53.15	8.08	49.60	7.49	
13	11.8	63.78	9.34	60.23	8.75	56.70	8.17	54.92	7.89	53.15	7.61	49.60	7.06	
15	13.7	63.78	8.80	60.23	8.25	56.70	7.71	54.92	7.45	53.15	7.20	49.60	6.69	
50	-24.8	-25	53.15	24.51	50.20	22.66	47.25	20.87	45.77	20.00	44.29	19.14	41.33	17.47
	-21.8	-22	53.15	22.15	50.20	20.49	47.25	18.89	45.77	18.11	44.29	17.34	41.33	15.85
	-19.8	-20	53.15	20.72	50.20	19.18	47.25	17.69	45.77	16.97	44.29	16.26	41.33	14.87
	-18.8	-19	53.15	20.04	50.20	18.56	47.25	17.12	45.77	16.43	44.29	15.74	41.33	14.40
	-16.7	-17	53.15	18.76	50.20	17.37	47.25	16.04	45.77	15.40	44.29	14.76	41.33	13.52
	-15	-15.9	53.15	17.95	50.20	16.62	47.25	15.34	45.77	14.72	44.29	14.10	41.33	12.92
	-13.7	-15	53.15	17.23	50.20	15.96	47.25	14.74	45.77	14.15	44.29	13.56	41.33	12.43
	-11.8	-13	53.15	16.25	50.20	15.07	47.25	13.92	45.77	13.36	44.29	12.82	41.33	11.75
	-9.8	-11	53.15	15.29	50.20	14.19	47.25	13.11	45.77	12.59	44.29	12.08	41.33	11.08
	-9.5	-10	53.15	14.91	50.20	13.86	47.25	12.83	45.77	12.33	44.29	11.84	41.33	10.89
	-8.5	-9.1	53.15	14.49	50.20	13.46	47.25	12.48	45.77	11.99	44.29	11.52	41.33	10.59

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	53.15	13.80	50.20	12.84	47.25	11.90	45.77	11.45	44.29	11.00	41.33	10.13
	-5	-5.6	53.15	12.95	50.20	12.06	47.25	11.18	45.77	10.76	44.29	10.35	41.33	9.54
	-3	-3.7	53.15	12.18	50.20	11.35	47.25	10.55	45.77	10.15	44.29	9.78	41.33	9.02
	0	-0.7	53.15	11.10	50.20	10.35	47.25	9.64	45.77	9.29	44.29	8.95	41.33	8.28
	3	2.2	53.15	10.17	50.20	9.51	47.25	8.87	45.77	8.55	44.29	8.24	41.33	7.64
	5	4.1	53.15	9.60	50.20	8.98	47.25	8.38	45.77	8.09	44.29	7.80	41.33	7.25
	7	6	53.15	9.06	50.20	8.48	47.25	7.93	45.77	7.66	44.29	7.40	41.33	6.88
	9	7.9	53.15	8.55	50.20	8.02	47.25	7.50	45.77	7.25	44.29	7.01	41.33	6.52
	11	9.8	53.15	8.08	50.20	7.59	47.25	7.11	45.77	6.88	44.29	6.64	41.33	6.20
	13	11.8	53.15	7.61	50.20	7.16	47.25	6.71	45.77	6.50	44.29	6.29	41.33	5.88
15	13.7	53.15	7.20	50.20	6.78	47.25	6.37	45.77	6.17	44.29	5.97	41.33	5.59	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN320LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	67.27	30.81	66.78	31.10	66.30	31.38	66.06	31.52	65.83	31.66	65.36	31.93
	-21.8	-22	73.20	31.67	72.69	31.98	72.17	32.28	71.91	32.43	71.67	32.57	71.17	32.85
	-19.8	-20	77.37	32.26	76.82	32.57	76.27	32.88	76.01	33.03	75.74	33.18	75.22	33.47
	-18.8	-19	79.51	32.55	78.95	32.87	78.39	33.17	78.13	33.33	77.86	33.49	77.32	33.79
	-16.7	-17	83.96	33.13	83.37	33.46	82.79	33.79	82.50	33.94	82.22	34.11	81.65	34.41
	-15	-15.9	86.61	33.47	86.01	33.81	85.41	34.14	85.12	34.30	84.83	34.46	84.25	34.78
	-13.7	-15	88.97	33.77	88.38	34.11	87.80	34.45	87.51	34.62	87.23	34.79	86.66	35.11
	-11.8	-13	93.60	34.33	92.95	34.68	92.30	35.03	91.98	35.21	91.67	35.38	91.05	35.71
	-9.8	-11	98.62	34.94	97.94	35.30	97.26	35.65	96.93	35.83	96.59	36.01	95.94	36.35
	-9.5	-10	101.0	35.22	100.3	35.59	99.66	35.95	99.32	36.13	98.98	36.30	98.30	36.65
	-8.5	-9.1	103.5	35.50	102.7	35.87	102.0	36.24	101.7	36.42	101.3	36.60	100.7	36.95
	-7	-7.6	107.5	35.96	106.8	36.34	106.1	36.72	105.7	36.90	105.3	37.08	104.6	37.44
	-5	-5.6	113.2	36.59	112.4	36.98	111.7	37.37	111.3	37.55	110.9	37.74	110.1	38.11
	-3	-3.7	118.9	37.20	118.1	37.61	117.2	38.00	116.8	38.19	116.4	38.38	114.6	38.15
	0	-0.7	128.2	38.18	127.3	38.59	126.4	39.00	125.9	39.20	122.8	37.86	114.6	34.11
	3	2.2	137.5	39.13	136.5	39.56	131.0	37.47	126.9	35.70	122.8	33.97	114.6	30.66
	5	4.1	143.7	39.77	139.2	38.29	131.0	34.92	126.9	33.29	122.8	31.69	114.6	28.63
	7	6	147.4	38.91	139.2	35.66	131.0	32.54	126.9	31.04	122.8	29.56	114.6	26.71
9	7.9	147.4	36.12	139.2	33.11	131.0	30.22	126.9	28.84	122.8	27.48	114.6	24.85	
11	9.8	147.4	33.47	139.2	30.72	131.0	28.07	126.9	26.79	122.8	25.54	114.6	23.13	
13	11.8	147.4	30.88	139.2	28.37	131.0	25.95	126.9	24.78	122.8	23.64	114.6	21.43	
15	13.7	147.4	28.59	139.2	26.29	131.0	24.08	126.9	23.01	122.8	21.96	114.6	19.93	
120	-24.8	-25	66.96	30.99	66.48	31.28	66.01	31.55	65.77	31.69	65.54	31.82	65.09	32.09
	-21.8	-22	72.85	31.88	72.33	32.18	71.83	32.47	71.57	32.62	71.33	32.76	70.84	33.05
	-19.8	-20	76.97	32.49	76.43	32.79	75.90	33.09	75.63	33.24	75.37	33.39	74.86	33.68
	-18.8	-19	79.09	32.79	78.54	33.10	78.00	33.41	77.73	33.56	77.45	33.71	76.93	34.00
	-16.7	-17	83.49	33.40	82.91	33.72	82.33	34.03	82.05	34.20	81.78	34.35	81.23	34.65
	-15	-15.9	86.11	33.75	85.52	34.08	84.93	34.41	84.64	34.56	84.36	34.73	83.78	35.03
	-13.7	-15	88.46	34.07	87.89	34.40	87.31	34.73	87.04	34.90	86.75	35.06	86.20	35.38
	-11.8	-13	93.02	34.65	92.37	35.00	91.74	35.33	91.43	35.50	91.12	35.67	90.51	36.00
	-9.8	-11	97.97	35.28	97.29	35.64	96.63	35.98	96.30	36.16	95.98	36.33	95.33	36.66
	-9.5	-10	100.4	35.58	99.68	35.94	99.00	36.30	98.66	36.47	98.32	36.63	97.67	36.98
	-8.5	-9.1	102.7	35.87	102.0	36.24	101.3	36.60	101.0	36.77	100.7	36.95	99.98	37.28
	-7	-7.6	106.8	36.36	106.0	36.74	105.3	37.10	105.0	37.28	104.6	37.45	103.9	37.80
	-5	-5.6	112.4	37.02	111.6	37.40	110.8	37.78	110.4	37.96	110.1	38.14	105.8	36.30
	-3	-3.7	117.9	37.67	117.1	38.07	116.3	38.45	115.9	38.64	113.4	37.52	105.8	33.81
	0	-0.7	127.0	38.71	126.1	39.12	120.9	36.97	117.2	35.24	113.4	33.55	105.8	30.28
	3	2.2	136.1	39.69	128.5	36.38	120.9	33.20	117.2	31.66	113.4	30.16	105.8	27.26
	5	4.1	136.1	36.98	128.5	33.91	120.9	30.97	117.2	29.55	113.4	28.17	105.8	25.49
	7	6	136.1	34.45	128.5	31.61	120.9	28.88	117.2	27.57	113.4	26.28	105.8	23.79
9	7.9	136.1	31.99	128.5	29.37	120.9	26.86	117.2	25.65	113.4	24.46	105.8	22.17	
11	9.8	136.1	29.68	128.5	27.28	120.9	24.97	117.2	23.86	113.4	22.77	105.8	20.66	
13	11.8	136.1	27.42	128.5	25.23	120.9	23.12	117.2	22.11	113.4	21.10	105.8	19.17	
15	13.7	136.1	25.43	128.5	23.42	120.9	21.49	117.2	20.55	113.4	19.63	105.8	17.85	
110	-24.8	-25	66.61	31.20	66.13	31.48	65.67	31.75	65.44	31.88	65.22	32.02	64.77	32.28
	-21.8	-22	72.43	32.13	71.92	32.41	71.43	32.70	71.18	32.85	70.94	32.99	70.45	33.26

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	76.50	32.75	75.97	33.05	75.45	33.35	75.19	33.50	74.93	33.64	74.43	33.93
	-18.8	-19	78.60	33.06	78.05	33.37	77.52	33.67	77.26	33.82	77.00	33.97	76.48	34.26
	-16.7	-17	82.94	33.70	82.38	34.02	81.81	34.33	81.54	34.48	81.26	34.64	80.71	34.94
	-15	-15.9	85.53	34.07	84.94	34.39	84.37	34.71	84.09	34.86	83.81	35.03	83.24	35.33
	-13.7	-15	87.88	34.40	87.31	34.73	86.75	35.06	86.47	35.22	86.20	35.38	85.66	35.70
	-11.8	-13	92.33	35.02	91.70	35.36	91.09	35.69	90.78	35.85	90.47	36.01	89.87	36.33
	-9.8	-11	97.21	35.68	96.55	36.03	95.90	36.37	95.57	36.54	95.25	36.71	94.62	37.03
	-9.5	-10	99.56	36.00	98.88	36.35	98.22	36.69	97.89	36.86	97.56	37.03	96.91	37.36
	-8.5	-9.1	101.9	36.30	101.2	36.66	100.5	37.01	100.2	37.18	99.85	37.35	97.01	36.22
	-7	-7.6	105.9	36.83	105.1	37.19	104.4	37.54	104.1	37.72	103.7	37.89	97.01	34.30
	-5	-5.6	111.3	37.52	110.6	37.90	109.8	38.26	107.4	37.12	103.9	35.33	97.01	31.88
	-3	-3.7	116.8	38.22	116.0	38.60	110.9	36.27	107.4	34.58	103.9	32.92	97.01	29.74
	0	-0.7	124.7	38.75	117.8	35.52	110.9	32.44	107.4	30.94	103.9	29.48	97.01	26.67
	3	2.2	124.7	34.77	117.8	31.92	110.9	29.18	107.4	27.86	103.9	26.57	97.01	24.06
	5	4.1	124.7	32.43	117.8	29.79	110.9	27.26	107.4	26.04	103.9	24.85	97.01	22.52
	7	6	124.7	30.24	117.8	27.78	110.9	25.44	107.4	24.30	103.9	23.19	97.01	21.04
	9	7.9	124.7	28.10	117.8	25.85	110.9	23.69	107.4	22.64	103.9	21.61	97.01	19.63
	11	9.8	124.7	26.11	117.8	24.04	110.9	22.05	107.4	21.08	103.9	20.15	97.01	18.32
13	11.8	124.7	24.16	117.8	22.27	110.9	20.45	107.4	19.57	103.9	18.70	97.01	17.02	
15	13.7	124.7	22.44	117.8	20.70	110.9	19.03	107.4	18.21	103.9	17.43	97.01	15.88	
100	-24.8	-25	66.19	31.45	65.72	31.72	65.27	31.99	65.04	32.12	64.82	32.25	64.38	32.50
	-21.8	-22	71.93	32.41	71.44	32.70	70.95	32.97	70.71	33.12	70.47	33.26	70.00	33.53
	-19.8	-20	75.95	33.06	75.43	33.36	74.92	33.65	74.67	33.79	74.42	33.94	73.93	34.21
	-18.8	-19	78.02	33.39	77.49	33.70	76.96	33.99	76.71	34.14	76.45	34.27	75.95	34.56
	-16.7	-17	82.30	34.06	81.74	34.37	81.19	34.67	80.92	34.82	80.65	34.97	80.12	35.26
	-15	-15.9	84.85	34.45	84.28	34.76	83.71	35.07	83.43	35.23	83.15	35.38	82.60	35.67
	-13.7	-15	87.20	34.81	86.63	35.13	86.08	35.45	85.81	35.61	85.54	35.76	85.01	36.06
	-11.8	-13	91.53	35.45	90.91	35.78	90.30	36.10	90.01	36.26	89.70	36.42	88.19	36.05
	-9.8	-11	96.32	36.15	95.67	36.48	95.02	36.82	94.71	36.98	94.39	37.14	88.19	33.58
	-9.5	-10	98.63	36.48	97.96	36.83	97.30	37.16	96.98	37.33	94.48	35.98	88.19	32.48
	-8.5	-9.1	100.9	36.81	100.2	37.16	99.56	37.49	97.63	36.56	94.48	34.82	88.19	31.44
	-7	-7.6	104.8	37.36	104.1	37.71	100.8	36.31	97.63	34.63	94.48	32.99	88.19	29.80
	-5	-5.6	110.1	38.11	107.1	36.96	100.8	33.74	97.63	32.19	94.48	30.68	88.19	27.74
	-3	-3.7	113.4	37.52	107.1	34.43	100.8	31.46	97.63	30.01	94.48	28.61	88.19	25.89
	0	-0.7	113.4	33.55	107.1	30.81	100.8	28.20	97.63	26.92	94.48	25.68	88.19	23.28
	3	2.2	113.4	30.16	107.1	27.74	100.8	25.41	97.63	24.29	94.48	23.19	88.19	21.04
	5	4.1	113.4	28.17	107.1	25.93	100.8	23.78	97.63	22.73	94.48	21.71	88.19	19.73
	7	6	113.4	26.28	107.1	24.20	100.8	22.20	97.63	21.23	94.48	20.28	88.19	18.44
9	7.9	113.4	24.46	107.1	22.55	100.8	20.70	97.63	19.81	94.48	18.94	88.19	17.23	
11	9.8	113.4	22.77	107.1	21.01	100.8	19.30	97.63	18.48	94.48	17.67	88.19	16.11	
13	11.8	113.4	21.10	107.1	19.48	100.8	17.93	97.63	17.17	94.48	16.43	88.19	15.00	
15	13.7	113.4	19.63	107.1	18.15	100.8	16.72	97.63	16.02	94.48	15.34	88.19	14.01	
90	-24.8	-25	65.68	31.75	65.23	32.01	64.78	32.27	64.57	32.40	64.35	32.53	63.93	32.78
	-21.8	-22	71.34	32.76	70.86	33.03	70.38	33.31	70.15	33.44	69.91	33.58	69.45	33.84
	-19.8	-20	75.29	33.44	74.79	33.73	74.29	34.01	74.04	34.15	73.80	34.29	73.31	34.56
	-18.8	-19	77.32	33.79	76.81	34.08	76.29	34.36	76.04	34.50	75.79	34.65	75.29	34.92
	-16.7	-17	81.52	34.49	80.98	34.79	80.44	35.09	80.18	35.23	79.91	35.38	79.36	35.63

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	84.02	34.90	83.47	35.21	82.91	35.51	82.63	35.65	82.37	35.80	79.36	34.21
	-13.7	-15	86.37	35.28	85.82	35.60	85.28	35.91	85.01	36.06	84.75	36.21	79.36	32.86
	-11.8	-13	90.57	35.97	89.96	36.28	89.36	36.59	87.87	35.86	85.04	34.16	79.36	30.88
	-9.8	-11	95.25	36.71	94.60	37.03	90.71	35.01	87.87	33.40	85.04	31.83	79.36	28.80
	-9.5	-10	97.49	37.06	96.38	37.06	90.71	33.85	87.87	32.31	85.04	30.79	79.36	27.86
	-8.5	-9.1	99.73	37.41	96.38	35.86	90.71	32.78	87.87	31.28	85.04	29.82	79.36	26.99
	-7	-7.6	102.1	37.00	96.38	33.97	90.71	31.06	87.87	29.65	85.04	28.27	79.36	25.61
	-5	-5.6	102.1	34.37	96.38	31.58	90.71	28.90	87.87	27.60	85.04	26.33	79.36	23.87
	-3	-3.7	102.1	32.03	96.38	29.45	90.71	26.97	87.87	25.77	85.04	24.59	79.36	22.31
	0	-0.7	102.1	28.71	96.38	26.42	90.71	24.23	87.87	23.16	85.04	22.12	79.36	20.09
	3	2.2	102.1	25.87	96.38	23.84	90.71	21.89	87.87	20.94	85.04	20.02	79.36	18.22
	5	4.1	102.1	24.20	96.38	22.33	90.71	20.51	87.87	19.64	85.04	18.77	79.36	17.10
	7	6	102.1	22.59	96.38	20.84	90.71	19.17	87.87	18.35	85.04	17.55	79.36	16.01
	9	7.9	102.1	21.07	96.38	19.45	90.71	17.91	87.87	17.16	85.04	16.42	79.36	14.98
	11	9.8	102.1	19.63	96.38	18.15	90.71	16.73	87.87	16.04	85.04	15.35	79.36	14.03
	13	11.8	102.1	18.24	96.38	16.88	90.71	15.57	87.87	14.93	85.04	14.30	79.36	13.09
15	13.7	102.1	17.00	96.38	15.75	90.71	14.54	87.87	13.95	85.04	13.37	79.36	12.26	
80	-24.8	-25	65.06	32.11	64.62	32.37	64.19	32.62	63.98	32.74	63.77	32.87	63.35	33.11
	-21.8	-22	70.62	33.17	70.15	33.44	69.68	33.71	69.45	33.84	69.23	33.97	68.78	34.22
	-19.8	-20	74.49	33.89	73.99	34.17	73.51	34.45	73.27	34.58	73.02	34.71	70.55	33.33
	-18.8	-19	76.48	34.26	75.97	34.54	75.47	34.82	75.22	34.95	74.98	35.09	70.55	32.20
	-16.7	-17	80.58	35.01	80.05	35.30	79.52	35.59	78.11	34.81	75.59	33.19	70.55	30.03
	-15	-15.9	83.02	35.45	82.47	35.74	80.63	35.01	78.11	33.43	75.59	31.86	70.55	28.84
	-13.7	-15	85.35	35.87	84.82	36.17	80.63	33.64	78.11	32.09	75.59	30.57	70.55	27.64
	-11.8	-13	89.39	36.58	85.67	34.54	80.63	31.59	78.11	30.16	75.59	28.75	70.55	26.01
	-9.8	-11	90.71	35.01	85.67	32.18	80.63	29.46	78.11	28.14	75.59	26.85	70.55	24.34
	-9.5	-10	90.71	33.87	85.67	31.13	80.63	28.51	78.11	27.23	75.59	25.99	70.55	23.57
	-8.5	-9.1	90.71	32.78	85.67	30.14	80.63	27.61	78.11	26.38	75.59	25.17	70.55	22.85
	-7	-7.6	90.71	31.06	85.67	28.57	80.63	26.18	78.11	25.03	75.59	23.89	70.55	21.70
	-5	-5.6	90.71	28.90	85.67	26.60	80.63	24.40	78.11	23.33	75.59	22.28	70.55	20.26
	-3	-3.7	90.71	26.97	85.67	24.85	80.63	22.81	78.11	21.82	75.59	20.85	70.55	18.96
	0	-0.7	90.71	24.23	85.67	22.34	80.63	20.54	78.11	19.67	75.59	18.81	70.55	17.13
	3	2.2	90.71	21.89	85.67	20.23	80.63	18.61	78.11	17.83	75.59	17.06	70.55	15.57
5	4.1	90.71	20.51	85.67	18.97	80.63	17.46	78.11	16.73	75.59	16.02	70.55	14.63	
7	6	90.71	19.17	85.67	17.73	80.63	16.34	78.11	15.67	75.59	15.01	70.55	13.72	
9	7.9	90.71	17.91	85.67	16.58	80.63	15.30	78.11	14.68	75.59	14.06	70.55	12.88	
11	9.8	90.71	16.73	85.67	15.51	80.63	14.31	78.11	13.74	75.59	13.18	70.55	12.08	
13	11.8	90.71	15.57	85.67	14.44	80.63	13.36	78.11	12.83	75.59	12.30	70.55	11.29	
15	13.7	90.71	14.54	85.67	13.50	80.63	12.50	78.11	12.01	75.59	11.53	70.55	10.60	
70	-24.8	-25	64.30	32.56	63.87	32.81	63.45	33.05	63.25	33.17	63.04	33.29	61.73	32.71
	-21.8	-22	69.71	33.68	69.26	33.95	68.81	34.21	68.35	34.12	66.14	32.55	61.73	29.50
	-19.8	-20	73.48	34.47	73.00	34.73	70.55	33.33	68.35	31.84	66.14	30.37	61.73	27.54
	-18.8	-19	75.41	34.85	74.92	35.12	70.55	32.20	68.35	30.76	66.14	29.34	61.73	26.62
	-16.7	-17	79.37	35.63	74.96	32.78	70.55	30.03	68.35	28.70	66.14	27.39	61.73	24.85
	-15	-15.9	79.37	34.21	74.96	31.48	70.55	28.84	68.35	27.54	66.14	26.27	61.73	23.81
	-13.7	-15	79.37	32.86	74.96	30.21	70.55	27.64	68.35	26.41	66.14	25.20	61.73	22.85
	-11.8	-13	79.37	30.88	74.96	28.41	70.55	26.01	68.35	24.85	66.14	23.71	61.73	21.51

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	79.37	28.80	74.96	26.53	70.55	24.34	68.35	23.29	66.14	22.24	61.73	20.20
	-9.5	-10	79.37	27.86	74.96	25.69	70.55	23.57	68.35	22.56	66.14	21.55	61.73	19.61
	-8.5	-9.1	79.37	26.99	74.96	24.88	70.55	22.85	68.35	21.86	66.14	20.90	61.73	19.02
	-7	-7.6	79.37	25.61	74.96	23.62	70.55	21.70	68.35	20.76	66.14	19.85	61.73	18.08
	-5	-5.6	79.37	23.87	74.96	22.03	70.55	20.26	68.35	19.40	66.14	18.55	61.73	16.91
	-3	-3.7	79.37	22.31	74.96	20.61	70.55	18.96	68.35	18.17	66.14	17.39	61.73	15.86
	0	-0.7	79.37	20.10	74.96	18.59	70.55	17.13	68.35	16.42	66.14	15.73	61.73	14.38
	3	2.2	79.37	18.22	74.96	16.87	70.55	15.57	68.35	14.94	66.14	14.32	61.73	13.11
	5	4.1	79.37	17.10	74.96	15.84	70.55	14.63	68.35	14.04	66.14	13.47	61.73	12.33
	7	6	79.37	16.01	74.96	14.84	70.55	13.72	68.35	13.18	66.14	12.64	61.73	11.60
	9	7.9	79.37	14.98	74.96	13.91	70.55	12.88	68.35	12.36	66.14	11.88	61.73	10.91
	11	9.8	79.37	14.03	74.96	13.04	70.55	12.08	68.35	11.61	66.14	11.15	61.73	10.26
	13	11.8	79.37	13.09	74.96	12.18	70.55	11.30	68.35	10.86	66.14	10.44	61.73	9.62
	15	13.7	79.37	12.26	74.96	11.41	70.55	10.60	68.35	10.20	66.14	9.82	61.73	9.05
60	-24.8	-25	63.30	33.14	62.89	33.38	60.48	31.77	58.58	30.37	56.69	28.99	52.91	26.33
	-21.8	-22	68.03	33.90	64.25	31.22	60.48	28.65	58.58	27.40	56.69	26.16	52.91	23.78
	-19.8	-20	68.03	31.63	64.25	29.15	60.48	26.76	58.58	25.59	56.69	24.45	52.91	22.23
	-18.8	-19	68.03	30.55	64.25	28.16	60.48	25.85	58.58	24.73	56.69	23.63	52.91	21.50
	-16.7	-17	68.03	28.51	64.25	26.29	60.48	24.15	58.58	23.11	56.69	22.09	52.91	20.10
	-15	-15.9	68.03	27.36	64.25	25.21	60.48	23.13	58.58	22.13	56.69	21.15	52.91	19.23
	-13.7	-15	68.03	26.24	64.25	24.18	60.48	22.19	58.58	21.24	56.69	20.29	52.91	18.46
	-11.8	-13	68.03	24.69	64.25	22.76	60.48	20.90	58.58	20.00	56.69	19.12	52.91	17.40
	-9.8	-11	68.03	23.14	64.25	21.36	60.48	19.63	58.58	18.79	56.69	17.97	52.91	16.37
	-9.5	-10	68.03	22.41	64.25	20.70	60.48	19.07	58.58	18.27	56.69	17.48	52.91	15.96
	-8.5	-9.1	68.03	21.73	64.25	20.08	60.48	18.49	58.58	17.72	56.69	16.97	52.91	15.50
	-7	-7.6	68.03	20.64	64.25	19.08	60.48	17.59	58.58	16.86	56.69	16.15	52.91	14.76
	-5	-5.6	68.03	19.28	64.25	17.84	60.48	16.45	58.58	15.78	56.69	15.12	52.91	13.83
	-3	-3.7	68.03	18.05	64.25	16.72	60.48	15.44	58.58	14.82	56.69	14.20	52.91	13.01
	0	-0.7	68.03	16.33	64.25	15.15	60.48	14.00	58.58	13.44	56.69	12.90	52.91	11.84
	3	2.2	68.03	14.85	64.25	13.79	60.48	12.77	58.58	12.27	56.69	11.79	52.91	10.84
5	4.1	68.03	13.95	64.25	12.97	60.48	12.03	58.58	11.56	56.69	11.11	52.91	10.22	
7	6	68.03	13.10	64.25	12.19	60.48	11.31	58.58	10.88	56.69	10.46	52.91	9.64	
9	7.9	68.03	12.30	64.25	11.45	60.48	10.64	58.58	10.24	56.69	9.85	52.91	9.09	
11	9.8	68.03	11.55	64.25	10.77	60.48	10.01	58.58	9.64	56.69	9.28	52.91	8.58	
13	11.8	68.03	10.80	64.25	10.09	60.48	9.39	58.58	9.05	56.69	8.72	52.91	8.06	
15	13.7	68.03	10.15	64.25	9.49	60.48	8.84	58.58	8.53	56.69	8.22	52.91	7.62	
50	-24.8	-25	56.69	28.99	53.54	26.77	50.40	24.61	48.82	23.56	47.25	22.53	44.09	20.52
	-21.8	-22	56.69	26.16	53.54	24.16	50.40	22.24	48.82	21.30	47.25	20.38	44.09	18.58
	-19.8	-20	56.69	24.45	53.54	22.59	50.40	20.80	48.82	19.93	47.25	19.08	44.09	17.41
	-18.8	-19	56.69	23.63	53.54	21.85	50.40	20.12	48.82	19.29	47.25	18.46	44.09	16.85
	-16.7	-17	56.69	22.09	53.54	20.43	50.40	18.83	48.82	18.05	47.25	17.29	44.09	15.79
	-15	-15.9	56.69	21.15	53.54	19.55	50.40	18.01	48.82	17.25	47.25	16.51	44.09	15.09
	-13.7	-15	56.69	20.29	53.54	18.76	50.40	17.29	48.82	16.57	47.25	15.87	44.09	14.50
	-11.8	-13	56.69	19.12	53.54	17.69	50.40	16.31	48.82	15.63	47.25	14.97	44.09	13.69
	-9.8	-11	56.69	17.97	53.54	16.63	50.40	15.34	48.82	14.71	47.25	14.10	44.09	12.89
	-9.5	-10	56.69	17.48	53.54	16.21	50.40	14.98	48.82	14.38	47.25	13.79	44.09	12.64
	-8.5	-9.1	56.69	16.97	53.54	15.74	50.40	14.55	48.82	13.97	47.25	13.40	44.09	12.29

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	56.69	16.15	53.54	14.99	50.40	13.86	48.82	13.32	47.25	12.78	44.09	11.73
	-5	-5.6	56.69	15.12	53.54	14.05	50.40	13.00	48.82	12.50	47.25	12.00	44.09	11.03
	-3	-3.7	56.69	14.20	53.54	13.21	50.40	12.24	48.82	11.77	47.25	11.31	44.09	10.40
	0	-0.7	56.69	12.90	53.54	12.01	50.40	11.15	48.82	10.73	47.25	10.32	44.09	9.52
	3	2.2	56.69	11.79	53.54	10.99	50.40	10.22	48.82	9.85	47.25	9.47	44.09	8.76
	5	4.1	56.69	11.11	53.54	10.36	50.40	9.64	48.82	9.29	47.25	8.95	44.09	8.28
	7	6	56.69	10.46	53.54	9.77	50.40	9.11	48.82	8.78	47.25	8.46	44.09	7.84
	9	7.9	56.69	9.85	53.54	9.21	50.40	8.59	48.82	8.29	47.25	8.00	44.09	7.41
	11	9.8	56.69	9.28	53.54	8.69	50.40	8.12	48.82	7.84	47.25	7.56	44.09	7.03
	13	11.8	56.69	8.72	53.54	8.17	50.40	7.65	48.82	7.39	47.25	7.14	44.09	6.64
	15	13.7	56.69	8.22	53.54	7.72	50.40	7.23	48.82	6.99	47.25	6.76	44.09	6.30

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN340LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	67.30	35.30	67.30	35.58	67.00	35.83	67.00	36.21	67.00	36.57	66.00	37.14
	-21.8	-22	81.20	35.75	81.20	36.04	80.70	36.28	80.70	36.65	80.70	37.02	79.60	37.57
	-19.8	-20	85.30	36.05	85.30	36.33	84.70	36.57	84.70	36.95	84.70	37.30	83.60	37.87
	-18.8	-19	87.20	36.20	87.20	36.49	86.60	36.72	86.60	37.10	86.60	37.45	85.50	38.02
	-16.7	-17	91.20	36.50	91.20	36.78	90.60	37.02	90.60	37.40	90.60	37.76	89.30	38.32
	-15	-15.9	94.10	36.72	94.10	36.99	93.50	37.24	93.50	37.62	93.50	37.96	92.20	37.49
	-13.7	-15	96.90	36.94	96.90	37.22	96.30	37.46	96.30	37.83	96.30	38.19	94.90	36.67
	-11.8	-13	100.1	37.21	100.1	37.49	99.50	37.73	99.50	38.11	99.50	37.08	98.50	35.63
	-9.8	-11	103.5	37.50	103.5	37.78	102.7	38.03	102.7	36.92	102.7	35.93	101.9	34.54
	-9.5	-10	104.1	37.55	104.1	37.83	103.4	37.84	103.4	36.74	103.3	35.75	102.5	34.38
	-8.5	-9.1	106.3	37.70	106.3	37.97	105.6	37.24	105.6	36.15	105.0	35.16	104.2	33.83
	-7	-7.6	109.6	37.90	109.6	37.08	108.9	36.32	108.9	35.27	108.9	34.31	107.5	33.02
	-5	-5.6	114.0	36.81	114.0	35.96	113.2	35.19	113.2	34.19	113.2	33.23	111.2	32.02
	-3	-3.7	118.4	35.72	118.4	34.84	117.6	34.07	117.6	33.09	117.6	32.16	114.9	31.01
	0	-0.7	124.9	34.09	124.9	33.18	124.2	32.38	124.2	31.44	124.2	30.54	120.2	29.51
	3	2.2	131.5	32.45	131.5	31.51	130.7	30.69	130.7	29.79	129.2	28.93	120.9	27.99
	5	4.1	135.4	31.36	135.4	30.40	134.7	29.56	133.5	28.70	129.8	27.86	120.9	26.99
	7	6	138.0	30.27	138.0	29.29	137.2	28.43	134.6	27.61	129.8	26.78	120.9	25.98
9	7.9	138.5	29.35	138.5	28.40	138.0	27.58	134.6	26.78	129.8	25.99	120.9	25.20	
11	9.8	138.5	28.70	138.5	27.77	138.0	26.97	134.6	26.19	129.8	25.40	120.9	24.64	
13	11.8	138.5	28.00	138.5	27.09	138.0	26.30	134.6	25.54	129.8	24.78	120.9	24.04	
15	13.7	138.5	27.24	138.5	26.37	138.0	25.60	134.6	24.86	129.8	24.11	120.9	23.39	
120	-24.8	-25	66.90	35.58	66.90	35.83	66.50	36.21	66.50	36.57	66.50	37.14	65.50	37.54
	-21.8	-22	80.60	36.04	80.60	36.28	80.10	36.65	80.10	37.02	80.10	37.57	79.00	37.97
	-19.8	-20	84.70	36.33	84.70	36.57	84.10	36.95	84.10	37.30	84.10	37.87	83.00	38.27
	-18.8	-19	86.60	36.49	86.60	36.72	86.00	37.10	86.00	37.45	86.00	38.02	84.90	38.40
	-16.7	-17	90.60	36.78	90.60	37.02	90.00	37.40	90.00	37.76	90.00	38.32	88.70	37.34
	-15	-15.9	93.40	36.99	93.40	37.24	92.80	37.62	92.80	37.96	92.80	37.52	91.60	36.57
	-13.7	-15	96.20	37.22	96.20	37.46	95.60	37.83	95.60	38.19	95.60	36.73	94.30	35.81
	-11.8	-13	99.30	37.49	99.30	37.73	98.70	38.11	98.70	37.08	98.70	35.72	97.70	34.85
	-9.8	-11	102.7	37.78	102.7	38.03	102.1	36.88	102.1	35.91	102.1	34.67	101.3	33.85
	-9.5	-10	103.4	37.83	103.4	37.83	102.8	36.70	102.8	35.74	102.8	34.52	101.9	33.70
	-8.5	-9.1	105.6	37.97	105.6	37.19	104.8	36.09	104.8	35.14	104.8	34.00	103.9	33.20
	-7	-7.6	108.8	37.00	108.8	36.22	108.2	35.18	108.2	34.28	108.0	33.21	106.7	32.45
	-5	-5.6	113.2	35.79	113.2	35.01	112.4	34.04	112.4	33.20	112.4	32.24	110.4	31.53
	-3	-3.7	117.6	34.59	117.6	33.80	116.8	32.91	116.8	32.11	116.8	31.27	113.6	30.60
	0	-0.7	124.0	32.76	124.0	31.99	123.2	31.19	123.2	30.49	122.0	29.84	113.6	29.22
	3	2.2	130.6	30.96	130.6	30.18	128.9	29.49	126.1	28.86	122.2	28.37	113.6	27.83
	5	4.1	134.4	29.74	133.9	28.99	130.6	28.36	126.1	27.79	122.2	27.42	113.6	26.90
	7	6	137.0	28.55	135.9	27.77	130.6	27.22	126.1	26.70	122.2	26.45	113.6	25.97
9	7.9	137.3	27.62	135.9	26.88	130.6	26.35	126.1	25.84	122.2	25.59	113.6	25.14	
11	9.8	137.3	26.95	135.9	26.21	130.6	25.69	126.1	25.21	122.2	24.96	113.6	24.52	
13	11.8	137.3	26.22	135.9	25.50	130.6	25.00	126.1	24.52	122.2	24.29	113.6	23.85	
15	13.7	137.3	25.44	135.9	24.74	130.6	24.26	126.1	23.80	122.2	23.58	113.6	23.16	
110	-24.8	-25	66.50	35.83	66.50	36.21	66.10	36.57	66.10	37.14	66.10	37.54	65.20	37.72
	-21.8	-22	80.20	36.28	80.20	36.65	79.70	37.02	79.70	37.57	79.70	37.97	78.60	38.16

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	84.20	36.57	84.20	36.95	83.80	37.30	83.80	37.87	83.80	38.27	82.50	38.45
	-18.8	-19	86.10	36.72	86.10	37.10	85.50	37.45	85.50	38.02	85.50	38.40	84.40	37.90
	-16.7	-17	90.10	37.02	90.10	37.40	89.50	37.76	89.50	38.32	89.50	37.25	88.20	36.73
	-15	-15.9	93.00	37.24	93.00	37.62	92.30	37.96	92.30	37.44	92.30	36.43	91.70	35.88
	-13.7	-15	95.70	37.46	95.70	37.83	95.10	38.19	95.10	36.58	95.10	35.63	95.10	35.05
	-11.8	-13	98.90	37.73	98.90	38.11	98.20	36.98	98.20	35.51	98.20	34.60	98.20	34.02
	-9.8	-11	102.1	38.03	102.1	36.75	101.5	35.71	101.5	34.37	101.5	33.53	101.0	32.92
	-9.5	-10	102.8	37.81	102.8	36.55	102.2	35.53	102.2	34.20	102.2	33.37	101.9	32.76
	-8.5	-9.1	105.0	37.08	105.0	35.87	104.3	34.89	104.3	33.63	104.3	32.83	102.2	32.21
	-7	-7.6	108.2	35.98	108.2	34.86	107.6	33.95	107.6	32.78	107.6	32.02	102.2	31.40
	-5	-5.6	112.6	34.61	112.6	33.59	111.8	32.78	111.8	31.72	109.4	31.03	102.2	30.38
	-3	-3.7	116.9	33.24	116.9	32.33	116.0	31.59	113.3	30.67	109.4	30.03	102.2	29.36
	0	-0.7	123.4	31.18	123.0	30.42	117.1	29.83	113.3	29.07	109.4	28.54	102.2	27.83
	3	2.2	129.5	29.13	124.7	28.52	117.1	28.05	113.3	27.49	109.4	27.04	102.2	26.30
	5	4.1	132.0	27.75	124.7	27.25	117.1	26.87	113.3	26.44	109.4	26.05	102.2	25.30
	7	6	132.0	26.38	124.7	25.98	117.1	25.69	113.3	25.38	109.4	25.06	102.2	24.27
	9	7.9	132.0	25.42	124.7	25.03	117.1	24.76	113.3	24.45	109.4	24.13	102.2	23.39
	11	9.8	132.0	24.67	124.7	24.29	117.1	24.03	113.3	23.73	109.4	23.43	102.2	22.71
13	11.8	132.0	23.88	124.7	23.51	117.1	23.25	113.3	22.97	109.4	22.67	102.2	21.97	
15	13.7	132.0	23.03	124.7	22.70	117.1	22.44	113.3	22.17	109.4	21.88	102.2	21.20	
100	-24.8	-25	66.20	39.58	66.20	39.46	65.80	36.90	65.80	39.17	65.80	39.04	64.90	38.97
	-21.8	-22	79.80	39.26	79.80	39.14	79.40	37.94	79.40	38.84	79.40	39.24	78.20	38.66
	-19.8	-20	83.90	39.06	83.90	38.92	83.30	38.57	83.30	38.65	83.30	38.68	82.20	38.45
	-18.8	-19	85.70	38.95	85.20	38.84	85.20	38.71	85.20	38.54	85.20	38.40	84.00	37.79
	-16.7	-17	89.20	38.73	89.20	38.61	89.20	39.02	88.60	38.32	88.60	37.03	87.30	36.39
	-15	-15.9	92.20	38.57	92.20	38.44	92.00	38.60	91.70	37.32	91.70	36.05	90.40	35.39
	-13.7	-15	95.20	38.42	95.20	38.31	94.70	38.19	94.70	36.33	94.70	35.07	93.40	34.40
	-11.8	-13	98.30	38.23	97.80	38.11	97.80	36.85	97.80	35.05	97.80	33.84	93.40	33.15
	-9.8	-11	101.6	38.03	101.6	36.62	101.1	35.45	101.1	33.74	100.3	32.55	93.40	31.85
	-9.5	-10	102.2	37.79	102.2	36.40	101.7	35.25	101.7	33.55	100.3	32.36	93.40	31.65
	-8.5	-9.1	104.4	37.01	104.4	35.65	103.9	34.54	103.7	32.90	100.3	31.71	93.40	31.00
	-7	-7.6	109.4	35.84	109.0	34.55	107.1	33.51	103.7	31.91	100.3	30.75	93.40	30.02
	-5	-5.6	114.2	34.37	113.1	33.15	107.1	32.19	103.7	30.67	100.3	29.53	93.40	28.78
	-3	-3.7	117.5	32.90	113.9	31.74	107.1	30.87	103.7	29.44	100.3	28.31	93.40	27.56
	0	-0.7	120.8	30.69	113.9	29.65	107.1	28.90	103.7	27.57	100.3	26.50	93.40	25.71
	3	2.2	120.8	28.48	113.9	27.54	107.1	26.93	103.7	25.72	100.3	24.67	93.40	23.86
	5	4.1	120.8	27.01	113.9	26.13	107.1	25.62	103.7	24.48	100.3	23.46	93.40	22.62
	7	6	120.8	25.54	113.9	24.73	107.1	24.30	103.7	23.25	100.3	22.25	93.40	21.40
9	7.9	120.8	24.45	113.9	23.68	107.1	23.28	103.7	22.27	100.3	21.30	93.40	20.49	
11	9.8	120.8	23.56	113.9	22.83	107.1	22.43	103.7	21.46	100.3	20.53	93.40	19.75	
13	11.8	120.8	22.63	113.9	21.92	107.1	21.54	103.7	20.60	100.3	19.71	93.40	18.96	
15	13.7	120.8	21.64	113.9	20.97	107.1	20.59	103.7	19.71	100.3	18.86	93.40	18.14	
90	-24.8	-25	65.90	35.30	65.90	35.87	65.60	36.27	65.60	36.45	65.60	36.83	64.70	37.41
	-21.8	-22	79.50	35.75	79.50	36.32	79.10	36.71	79.10	36.90	79.10	37.28	77.90	35.64
	-19.8	-20	83.50	36.05	83.50	36.61	83.00	37.02	83.00	37.20	83.00	36.07	81.90	34.45
	-18.8	-19	85.70	36.19	85.20	36.75	84.90	37.16	84.90	36.56	84.90	35.46	83.70	33.87
	-16.7	-17	89.20	36.50	89.20	37.06	88.70	35.85	88.70	35.27	88.70	34.19	85.30	32.65

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	92.20	36.72	92.20	36.10	91.60	34.93	91.60	34.34	90.40	33.29	85.30	31.77
	-13.7	-15	95.20	36.95	95.20	35.15	94.30	34.03	94.30	33.42	91.90	32.41	85.30	30.90
	-11.8	-13	98.30	35.63	97.80	33.95	97.50	32.88	94.90	32.24	91.90	31.27	85.30	29.80
	-9.8	-11	101.6	34.27	101.6	32.68	98.00	31.66	94.90	31.02	91.90	30.10	85.30	28.65
	-9.5	-10	102.2	34.07	102.2	32.50	98.00	31.49	94.90	30.85	91.90	29.92	85.30	28.48
	-8.5	-9.1	104.4	33.38	103.7	31.88	98.00	30.89	94.90	30.24	91.90	29.33	85.30	27.92
	-7	-7.6	109.4	32.37	104.1	30.93	98.00	29.99	94.90	29.33	91.90	28.45	85.30	27.06
	-5	-5.6	110.6	31.08	104.1	29.76	98.00	28.84	94.90	28.18	91.90	27.33	85.30	25.97
	-3	-3.7	110.6	29.79	104.1	28.57	98.00	27.72	94.90	27.03	91.90	26.22	85.30	24.89
	0	-0.7	110.6	27.88	104.1	26.80	98.00	26.02	94.90	25.32	91.90	24.56	85.30	23.27
	3	2.2	110.6	25.95	104.1	25.03	98.00	24.31	94.90	23.60	91.90	22.90	85.30	21.66
	5	4.1	110.6	24.67	104.1	23.84	98.00	23.18	94.90	22.44	91.90	21.78	85.30	20.56
	7	6	110.6	23.38	104.1	22.66	98.00	22.05	94.90	21.30	91.90	20.67	85.30	19.49
	9	7.9	110.6	22.18	104.1	21.50	98.00	20.92	94.90	20.21	91.90	19.61	85.30	18.50
	11	9.8	110.6	20.98	104.1	20.33	98.00	19.79	94.90	19.12	91.90	18.54	85.30	17.49
	13	11.8	110.6	19.78	104.1	19.17	98.00	18.65	94.90	18.02	91.90	17.48	85.30	16.49
15	13.7	110.6	18.57	104.1	18.00	98.00	17.53	94.90	16.93	91.90	16.42	85.30	15.49	
80	-24.8	-25	65.70	31.12	65.70	31.69	65.30	32.09	65.30	32.28	65.30	33.23	64.40	31.77
	-21.8	-22	78.70	31.58	78.70	32.15	78.70	32.54	78.70	33.12	78.70	31.67	76.20	30.27
	-19.8	-20	82.70	31.88	82.70	32.46	82.70	33.04	82.70	32.01	81.70	30.62	76.20	29.27
	-18.8	-19	84.50	32.05	84.50	33.01	84.50	32.49	84.40	31.47	81.90	30.11	76.20	28.78
	-16.7	-17	87.60	32.93	87.60	31.85	87.60	31.32	85.00	30.32	81.90	29.03	76.20	27.75
	-15	-15.9	89.60	32.06	88.70	31.01	87.60	30.48	85.00	29.50	81.90	28.25	76.20	27.00
	-13.7	-15	91.60	31.20	89.80	30.19	87.60	29.66	85.00	28.69	81.90	27.50	76.20	26.28
	-11.8	-13	94.00	30.13	91.20	29.15	87.60	28.62	85.00	27.66	81.90	26.52	76.20	25.34
	-9.8	-11	96.60	28.99	92.60	28.05	87.60	27.52	85.00	26.59	81.90	25.51	76.20	24.38
	-9.5	-10	97.20	28.81	93.00	27.89	87.60	27.35	85.00	26.43	81.90	25.35	76.20	24.24
	-8.5	-9.1	98.20	28.25	93.40	27.34	87.60	26.81	85.00	25.91	81.90	24.86	76.20	23.75
	-7	-7.6	99.10	27.41	93.40	26.53	87.60	25.99	85.00	25.09	81.90	24.10	76.20	23.02
	-5	-5.6	99.10	26.34	93.40	25.52	87.60	24.96	85.00	24.09	81.90	23.15	76.20	22.12
	-3	-3.7	99.10	25.28	93.40	24.49	87.60	23.94	85.00	23.07	81.90	22.19	76.20	21.20
	0	-0.7	99.10	23.68	93.40	22.95	87.60	22.39	85.00	21.55	81.90	20.77	76.20	19.84
	3	2.2	99.10	22.09	93.40	21.43	87.60	20.86	85.00	20.04	81.90	19.32	76.20	18.47
5	4.1	99.10	21.03	93.40	20.40	87.60	19.83	85.00	19.03	81.90	18.38	76.20	17.56	
7	6	99.10	19.95	93.40	19.38	87.60	18.80	85.00	18.01	81.90	17.43	76.20	16.64	
9	7.9	99.10	18.74	93.40	18.19	87.60	17.65	85.00	16.91	81.90	16.36	76.20	15.61	
11	9.8	99.10	17.38	93.40	16.88	87.60	16.38	85.00	15.70	81.90	15.19	76.20	14.49	
13	11.8	99.10	16.23	93.40	15.76	87.60	15.29	85.00	14.66	81.90	14.17	76.20	13.53	
15	13.7	99.10	15.29	93.40	14.84	87.60	14.40	85.00	13.80	81.90	13.34	76.20	12.75	
70	-24.8	-25	65.70	31.23	65.70	31.43	65.30	31.80	65.30	32.38	65.30	30.79	64.30	29.33
	-21.8	-22	75.10	31.69	75.10	31.87	74.60	32.27	72.00	30.69	70.00	29.23	65.20	27.83
	-19.8	-20	81.30	31.99	79.30	32.19	74.60	31.09	72.00	29.59	70.00	28.20	65.20	26.83
	-18.8	-19	83.80	32.15	79.30	31.58	74.60	30.51	72.00	29.04	70.00	27.68	65.20	26.33
	-16.7	-17	84.00	30.90	79.30	30.32	74.60	29.29	72.00	27.88	70.00	26.60	65.20	25.27
	-15	-15.9	84.00	30.00	79.30	29.42	74.60	28.42	72.00	27.05	70.00	25.82	65.20	24.54
	-13.7	-15	84.00	29.11	79.30	28.53	74.60	27.56	72.00	26.24	70.00	25.06	65.20	23.81
	-11.8	-13	84.00	28.00	79.30	27.39	74.60	26.46	72.00	25.19	70.00	24.09	65.20	22.87

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	84.00	26.82	79.30	26.20	74.60	25.32	72.00	24.11	70.00	23.08	65.20	21.89
	-9.5	-10	84.00	26.64	79.30	26.02	74.60	25.15	72.00	23.94	70.00	22.92	65.20	21.75
	-8.5	-9.1	84.00	26.05	79.30	25.43	74.60	24.58	72.00	23.41	70.00	22.43	65.20	21.26
	-7	-7.6	84.00	25.18	79.30	24.56	74.60	23.72	72.00	22.60	70.00	21.66	65.20	20.53
	-5	-5.6	84.00	24.07	79.30	23.44	74.60	22.64	72.00	21.58	70.00	20.71	65.20	19.61
	-3	-3.7	84.00	22.96	79.30	22.31	74.60	21.56	72.00	20.55	70.00	19.75	65.20	18.68
	0	-0.7	84.00	21.30	79.30	20.63	74.60	19.93	72.00	19.01	70.00	18.31	65.20	17.29
	3	2.2	84.00	19.62	79.30	18.95	74.60	18.31	72.00	17.46	70.00	16.87	65.20	15.91
	5	4.1	84.00	18.52	79.30	17.83	74.60	17.23	72.00	16.44	70.00	15.91	65.20	14.98
	7	6	84.00	17.40	79.30	16.71	74.60	16.15	72.00	15.41	70.00	14.96	65.20	14.06
	9	7.9	84.00	15.71	79.30	15.09	74.60	14.58	72.00	13.92	70.00	13.50	65.20	12.69
	11	9.8	84.00	14.64	79.30	14.04	74.60	13.58	72.00	12.96	70.00	12.58	65.20	11.82
	13	11.8	84.00	13.70	79.30	13.14	74.60	12.70	72.00	12.12	70.00	11.76	65.20	11.06
	15	13.7	84.00	12.91	79.30	12.39	74.60	11.98	72.00	11.44	70.00	11.09	65.20	10.42
60	-24.8	-25	64.30	30.84	64.30	31.23	64.00	31.78	61.80	30.12	59.70	28.55	55.80	27.09
	-21.8	-22	68.90	31.31	68.20	31.68	64.00	30.01	61.80	28.45	59.70	27.01	55.80	25.59
	-19.8	-20	72.00	31.60	68.20	30.44	64.00	28.85	61.80	27.36	59.70	25.97	55.80	24.59
	-18.8	-19	72.00	30.99	68.20	29.82	64.00	28.25	61.80	26.81	59.70	25.46	55.80	24.09
	-16.7	-17	72.00	29.67	68.20	28.52	64.00	27.03	61.80	25.66	59.70	24.37	55.80	23.05
	-15	-15.9	72.00	28.72	68.20	27.59	64.00	26.15	61.80	24.84	59.70	23.60	55.80	22.31
	-13.7	-15	72.00	27.81	68.20	26.67	64.00	25.29	61.80	24.03	59.70	22.83	55.80	21.58
	-11.8	-13	72.00	26.62	68.20	25.51	64.00	24.20	61.80	23.01	59.70	21.87	55.80	20.64
	-9.8	-11	72.00	25.38	68.20	24.30	64.00	23.05	61.80	21.93	59.70	20.86	55.80	19.68
	-9.5	-10	72.00	25.20	68.20	24.11	64.00	22.89	61.80	21.77	59.70	20.71	55.80	19.53
	-8.5	-9.1	72.00	24.59	68.20	23.50	64.00	22.31	61.80	21.24	59.70	20.19	55.80	19.05
	-7	-7.6	72.00	23.66	68.20	22.59	64.00	21.45	61.80	20.44	59.70	19.45	55.80	18.32
	-5	-5.6	72.00	22.50	68.20	21.44	64.00	20.37	61.80	19.40	59.70	18.49	55.80	17.40
	-3	-3.7	72.00	21.32	68.20	20.28	64.00	19.28	61.80	18.39	59.70	17.54	55.80	16.47
	0	-0.7	72.00	19.57	68.20	18.55	64.00	17.63	61.80	16.85	59.70	16.10	55.80	15.09
	3	2.2	72.00	17.82	68.20	16.81	64.00	16.00	61.80	15.32	59.70	14.66	55.80	13.69
5	4.1	72.00	16.65	68.20	15.65	64.00	14.90	61.80	14.30	59.70	13.69	55.80	12.77	
7	6	72.00	15.47	68.20	14.49	64.00	13.81	61.80	13.28	59.70	12.73	55.80	11.85	
9	7.9	72.00	13.80	68.20	12.94	64.00	12.33	61.80	11.86	59.70	11.36	55.80	10.57	
11	9.8	72.00	12.89	68.20	12.07	64.00	11.51	61.80	11.06	59.70	10.61	55.80	9.87	
13	11.8	72.00	12.07	68.20	11.30	64.00	10.78	61.80	10.36	59.70	9.94	55.80	9.24	
15	13.7	72.00	11.41	68.20	10.69	64.00	10.18	61.80	9.79	59.70	9.40	55.80	8.75	
50	-24.8	-25	60.10	27.17	56.70	27.75	53.30	26.25	51.60	24.87	49.90	23.55	46.50	22.33
	-21.8	-22	60.10	27.65	56.70	26.16	53.30	24.77	51.60	23.47	49.90	22.25	46.50	21.08
	-19.8	-20	60.10	26.55	56.70	25.12	53.30	23.80	51.60	22.55	49.90	21.40	46.50	20.25
	-18.8	-19	60.10	26.01	56.70	24.59	53.30	23.32	51.60	22.08	49.90	20.97	46.50	19.84
	-16.7	-17	60.10	24.87	56.70	23.51	53.30	22.30	51.60	21.12	49.90	20.06	46.50	18.98
	-15	-15.9	60.10	24.05	56.70	22.72	53.30	21.57	51.60	20.43	49.90	19.43	46.50	18.37
	-13.7	-15	60.10	23.24	56.70	21.95	53.30	20.84	51.60	19.75	49.90	18.80	46.50	17.76
	-11.8	-13	60.10	22.22	56.70	20.97	53.30	19.92	51.60	18.89	49.90	17.99	46.50	16.99
	-9.8	-11	60.10	21.14	56.70	19.94	53.30	18.98	51.60	17.98	49.90	17.15	46.50	16.19
	-9.5	-10	60.10	20.97	56.70	19.80	53.30	18.84	51.60	17.84	49.90	17.02	46.50	16.05
	-8.5	-9.1	60.10	20.44	56.70	19.29	53.30	18.35	51.60	17.39	49.90	16.61	46.50	15.65

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	60.10	19.65	56.70	18.53	53.30	17.64	51.60	16.74	49.90	15.98	46.50	15.04
	-5	-5.6	60.10	18.62	56.70	17.55	53.30	16.74	51.60	15.87	49.90	15.17	46.50	14.29
	-3	-3.7	60.10	17.61	56.70	16.58	53.30	15.82	51.60	15.01	49.90	14.38	46.50	13.52
	0	-0.7	60.10	16.08	56.70	15.13	53.30	14.47	51.60	13.72	49.90	13.18	46.50	12.37
	3	2.2	60.10	14.55	56.70	13.66	53.30	13.09	51.60	12.43	49.90	11.97	46.50	11.22
	5	4.1	60.10	13.52	56.70	12.69	53.30	12.19	51.60	11.57	49.90	11.17	46.50	10.44
	7	6	60.10	12.50	56.70	11.72	53.30	11.27	51.60	10.71	49.90	10.38	46.50	9.68
	9	7.9	60.10	11.29	56.70	10.57	53.30	10.18	51.60	9.68	49.90	9.37	46.50	8.74
	11	9.8	60.10	10.56	56.70	9.89	53.30	9.53	51.60	9.05	49.90	8.77	46.50	8.18
	13	11.8	60.10	9.92	56.70	9.28	53.30	8.95	51.60	8.51	49.90	8.24	46.50	7.68
15	13.7	60.10	9.38	56.70	8.79	53.30	8.47	51.60	8.04	49.90	7.80	46.50	7.28	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	69.30	35.81	69.30	36.21	68.90	36.58	68.90	37.11	68.90	37.63	68.00	38.44
	-21.8	-22	84.40	36.51	84.40	36.91	83.80	37.26	83.80	37.80	83.80	38.32	82.60	39.12
	-19.8	-20	89.00	36.97	89.00	37.37	88.40	37.72	88.40	38.26	88.40	38.77	87.20	39.57
	-18.8	-19	91.10	37.20	91.10	37.60	90.50	37.95	90.50	38.49	90.50	39.00	89.20	39.79
	-16.7	-17	95.40	37.67	95.40	38.07	94.80	38.42	94.80	38.95	94.80	39.47	93.40	40.28
	-15	-15.9	98.50	38.00	98.50	38.41	97.90	38.75	97.90	39.29	97.90	39.80	96.50	39.41
	-13.7	-15	101.5	38.35	101.5	38.75	100.9	39.10	100.9	39.63	100.9	40.15	99.40	38.55
	-11.8	-13	104.8	38.78	104.8	39.17	104.2	39.53	104.2	40.07	104.2	38.98	103.2	37.46
	-9.8	-11	108.3	39.23	108.3	39.63	107.6	39.98	107.6	38.82	107.6	37.78	106.9	36.33
	-9.5	-10	108.9	39.30	108.9	39.70	108.3	39.79	108.3	38.64	108.1	37.60	107.5	36.16
	-8.5	-9.1	111.2	39.53	111.2	39.93	110.6	39.16	110.6	38.02	109.9	36.99	109.4	35.59
	-7	-7.6	114.7	39.86	114.7	38.99	113.9	38.19	113.9	37.11	113.9	36.09	112.8	34.75
	-5	-5.6	119.3	38.71	119.3	37.81	118.5	37.02	118.5	35.97	118.5	34.97	116.7	33.69
	-3	-3.7	123.9	37.58	123.9	36.66	123.1	35.84	123.1	34.81	123.1	33.84	120.7	32.64
	0	-0.7	130.7	35.88	130.7	34.92	129.9	34.07	129.9	33.08	129.9	32.15	126.5	31.07
	3	2.2	137.6	34.15	137.6	33.17	136.7	32.31	136.7	31.37	135.2	30.46	126.6	29.47
	5	4.1	141.6	33.02	141.6	32.02	140.9	31.12	139.7	30.22	135.9	29.34	126.6	28.43
	7	6	144.4	31.88	144.4	30.85	143.6	29.95	140.9	29.09	135.9	28.22	126.6	27.37
9	7.9	144.9	30.93	144.9	29.93	144.4	29.07	140.9	28.22	135.9	27.39	126.6	26.55	
11	9.8	144.9	30.25	144.9	29.28	144.4	28.43	140.9	27.60	135.9	26.77	126.6	25.97	
13	11.8	144.9	29.53	144.9	28.56	144.4	27.74	140.9	26.93	135.9	26.13	126.6	25.35	
15	13.7	144.9	28.74	144.9	27.81	144.4	27.01	140.9	26.23	135.9	25.44	126.6	24.68	
120	-24.8	-25	68.90	36.21	68.90	36.58	68.40	37.11	68.40	37.63	68.40	38.44	67.50	39.00
	-21.8	-22	83.80	36.91	83.80	37.26	83.20	37.80	83.20	38.32	83.20	39.12	82.10	39.69
	-19.8	-20	88.40	37.37	88.40	37.72	87.80	38.26	87.80	38.77	87.80	39.57	86.60	40.14
	-18.8	-19	90.40	37.60	90.40	37.95	89.80	38.49	89.80	39.00	89.80	39.79	88.60	40.36
	-16.7	-17	94.70	38.07	94.70	38.42	94.10	38.95	94.10	39.47	94.10	40.28	92.70	39.25
	-15	-15.9	97.70	38.41	97.70	38.75	97.10	39.29	97.10	39.80	97.10	39.44	95.80	38.44
	-13.7	-15	100.7	38.75	100.7	39.10	100.1	39.63	100.1	40.15	100.1	38.61	98.70	37.65
	-11.8	-13	104.0	39.17	104.0	39.53	103.4	40.07	103.4	38.97	103.4	37.56	102.4	36.64
	-9.8	-11	107.5	39.63	107.5	39.98	106.9	38.78	106.9	37.75	106.9	36.47	106.2	35.59
	-9.5	-10	108.2	39.70	108.2	39.78	107.6	38.58	107.6	37.58	107.6	36.30	106.9	35.45
	-8.5	-9.1	110.5	39.93	110.5	39.10	109.7	37.95	109.7	36.96	109.7	35.75	108.9	34.93
	-7	-7.6	113.9	38.91	113.9	38.10	113.2	37.00	113.2	36.06	113.0	34.94	112.0	34.14
	-5	-5.6	118.5	37.64	118.5	36.82	117.7	35.81	117.7	34.93	117.7	33.93	116.0	33.17
	-3	-3.7	123.0	36.39	123.0	35.56	122.2	34.63	122.2	33.78	122.2	32.91	118.9	32.20
	0	-0.7	129.8	34.49	129.8	33.66	128.9	32.84	128.9	32.08	127.7	31.40	118.9	30.75
	3	2.2	136.6	32.59	136.6	31.78	134.9	31.05	132.0	30.39	127.9	29.88	118.9	29.31
	5	4.1	140.6	31.33	140.1	30.52	136.6	29.87	132.0	29.27	127.9	28.88	118.9	28.34
	7	6	143.4	30.07	142.3	29.26	136.6	28.68	132.0	28.13	127.9	27.86	118.9	27.36
9	7.9	143.8	29.11	142.3	28.33	136.6	27.76	132.0	27.23	127.9	26.97	118.9	26.49	
11	9.8	143.8	28.41	142.3	27.62	136.6	27.09	132.0	26.57	127.9	26.31	118.9	25.84	
13	11.8	143.8	27.65	142.3	26.89	136.6	26.36	132.0	25.86	127.9	25.62	118.9	25.16	
15	13.7	143.8	26.84	142.3	26.10	136.6	25.59	132.0	25.11	127.9	24.87	118.9	24.43	
110	-24.8	-25	68.50	36.58	68.50	37.11	68.10	37.63	68.10	38.44	68.10	39.00	67.10	39.28
	-21.8	-22	83.40	37.26	83.40	37.80	82.80	38.32	82.80	39.12	82.80	39.69	81.70	39.95

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	87.90	37.72	87.90	38.26	87.40	38.77	87.40	39.57	87.40	40.14	86.10	40.41
	-18.8	-19	89.90	37.95	89.90	38.49	89.30	39.00	89.30	39.79	89.30	40.36	88.10	39.83
	-16.7	-17	94.20	38.42	94.20	38.95	93.60	39.47	93.60	40.28	93.60	39.16	92.20	38.61
	-15	-15.9	97.30	38.75	97.30	39.29	96.60	39.80	96.60	39.36	96.60	38.30	95.90	37.72
	-13.7	-15	100.2	39.10	100.2	39.63	99.50	40.15	99.50	38.46	99.50	37.45	99.50	36.86
	-11.8	-13	103.5	39.53	103.5	40.07	102.8	38.88	102.8	37.34	102.8	36.38	102.8	35.78
	-9.8	-11	106.9	39.98	106.9	38.64	106.3	37.56	106.3	36.15	106.3	35.26	106.0	34.63
	-9.5	-10	107.6	39.75	107.6	38.43	107.0	37.36	107.0	35.97	107.0	35.10	106.7	34.46
	-8.5	-9.1	109.9	38.98	109.9	37.72	109.2	36.70	109.2	35.38	109.2	34.54	107.0	33.89
	-7	-7.6	113.3	37.85	113.3	36.67	112.6	35.72	112.6	34.49	112.6	33.70	107.0	33.04
	-5	-5.6	117.8	36.41	117.8	35.34	117.0	34.49	117.0	33.38	114.5	32.66	107.0	31.97
	-3	-3.7	122.3	34.98	122.3	34.02	121.4	33.24	118.6	32.27	114.5	31.61	107.0	30.89
	0	-0.7	129.1	32.81	128.7	32.02	122.5	31.40	118.6	30.61	114.5	30.05	107.0	29.30
	3	2.2	135.4	30.67	130.6	30.03	122.5	29.54	118.6	28.95	114.5	28.47	107.0	27.70
	5	4.1	138.2	29.23	130.6	28.69	122.5	28.30	118.6	27.85	114.5	27.43	107.0	26.64
	7	6	138.2	27.79	130.6	27.37	122.5	27.06	118.6	26.73	114.5	26.40	107.0	25.57
	9	7.9	138.2	26.79	130.6	26.38	122.5	26.09	118.6	25.76	114.5	25.43	107.0	24.65
	11	9.8	138.2	26.01	130.6	25.61	122.5	25.33	118.6	25.01	114.5	24.69	107.0	23.93
13	11.8	138.2	25.18	130.6	24.79	122.5	24.52	118.6	24.22	114.5	23.91	107.0	23.17	
15	13.7	138.2	24.30	130.6	23.94	122.5	23.67	118.6	23.39	114.5	23.09	107.0	22.37	
100	-24.8	-25	68.20	40.79	68.20	40.77	67.80	38.42	67.80	40.71	67.80	40.69	66.80	40.68
	-21.8	-22	82.90	40.63	82.90	40.60	82.50	39.51	82.50	40.55	82.50	41.12	81.20	40.51
	-19.8	-20	87.50	40.51	87.50	40.49	87.00	40.20	87.00	40.45	87.00	40.61	85.80	40.41
	-18.8	-19	89.50	40.46	89.00	40.45	89.00	40.41	89.00	40.39	89.00	40.36	87.70	39.71
	-16.7	-17	93.20	40.34	93.20	40.33	93.20	40.90	92.70	40.28	92.70	38.92	91.30	38.25
	-15	-15.9	96.50	40.25	96.50	40.23	96.20	40.51	95.90	39.23	95.90	37.89	94.60	37.20
	-13.7	-15	99.70	40.18	99.70	40.17	99.10	40.15	99.10	38.19	99.10	36.87	97.80	36.17
	-11.8	-13	103.0	40.08	102.4	40.07	102.4	38.74	102.4	36.86	102.4	35.59	97.80	34.86
	-9.8	-11	106.3	39.98	106.3	38.50	105.9	37.28	105.9	35.49	104.9	34.23	97.80	33.50
	-9.5	-10	107.0	39.73	107.0	38.27	106.5	37.07	106.5	35.29	104.9	34.03	97.80	33.29
	-8.5	-9.1	109.3	38.92	109.3	37.49	108.8	36.33	108.5	34.60	104.9	33.36	97.80	32.61
	-7	-7.6	114.5	37.69	114.1	36.33	112.1	35.25	108.5	33.57	104.9	32.34	97.80	31.58
	-5	-5.6	119.5	36.16	118.3	34.87	112.1	33.87	108.5	32.28	104.9	31.07	97.80	30.29
	-3	-3.7	123.0	34.60	119.3	33.40	112.1	32.49	108.5	30.97	104.9	29.79	97.80	29.01
	0	-0.7	126.4	32.30	119.3	31.20	112.1	30.42	108.5	29.03	104.9	27.89	97.80	27.06
	3	2.2	126.4	29.99	119.3	29.00	112.1	28.36	108.5	27.08	104.9	25.98	97.80	25.12
	5	4.1	126.4	28.43	119.3	27.52	112.1	26.98	108.5	25.79	104.9	24.71	97.80	23.83
	7	6	126.4	26.91	119.3	26.05	112.1	25.60	108.5	24.49	104.9	23.43	97.80	22.54
9	7.9	126.4	25.77	119.3	24.96	112.1	24.53	108.5	23.47	104.9	22.45	97.80	21.59	
11	9.8	126.4	24.84	119.3	24.07	112.1	23.64	108.5	22.63	104.9	21.65	97.80	20.82	
13	11.8	126.4	23.87	119.3	23.12	112.1	22.72	108.5	21.73	104.9	20.79	97.80	20.00	
15	13.7	126.4	22.84	119.3	22.14	112.1	21.73	108.5	20.80	104.9	19.90	97.80	19.14	
90	-24.8	-25	67.90	36.18	67.90	36.98	67.50	37.57	67.50	37.83	67.50	38.37	66.60	39.18
	-21.8	-22	82.60	36.87	82.60	37.68	82.20	38.25	82.20	38.51	82.20	39.06	80.90	37.35
	-19.8	-20	87.20	37.33	87.20	38.14	86.60	38.71	86.60	38.97	86.60	37.81	85.40	36.11
	-18.8	-19	89.50	37.55	89.00	38.37	88.60	38.94	88.60	38.32	88.60	37.16	87.40	35.51
	-16.7	-17	93.20	38.04	93.20	38.84	92.80	37.59	92.80	36.97	92.80	35.86	89.30	34.24

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	96.50	38.37	96.50	37.84	95.90	36.63	95.90	36.00	94.60	34.91	89.30	33.32
	-13.7	-15	99.70	38.72	99.70	36.86	98.80	35.69	98.80	35.04	96.20	33.99	89.30	32.42
	-11.8	-13	103.0	37.37	102.4	35.61	102.0	34.49	99.40	33.84	96.20	32.82	89.30	31.29
	-9.8	-11	106.3	35.94	106.3	34.30	102.6	33.23	99.40	32.57	96.20	31.59	89.30	30.09
	-9.5	-10	107.0	35.74	107.0	34.11	102.6	33.05	99.40	32.38	96.20	31.40	89.30	29.90
	-8.5	-9.1	109.3	35.03	108.5	33.46	102.6	32.43	99.40	31.74	96.20	30.80	89.30	29.32
	-7	-7.6	114.5	33.97	108.9	32.48	102.6	31.49	99.40	30.79	96.20	29.88	89.30	28.43
	-5	-5.6	115.7	32.64	108.9	31.25	102.6	30.30	99.40	29.60	96.20	28.72	89.30	27.29
	-3	-3.7	115.7	31.30	108.9	30.01	102.6	29.13	99.40	28.41	96.20	27.55	89.30	26.16
	0	-0.7	115.7	29.30	108.9	28.18	102.6	27.36	99.40	26.63	96.20	25.82	89.30	24.47
	3	2.2	115.7	27.30	108.9	26.33	102.6	25.58	99.40	24.83	96.20	24.09	89.30	22.79
	5	4.1	115.7	25.97	108.9	25.11	102.6	24.41	99.40	23.63	96.20	22.94	89.30	21.66
	7	6	115.7	24.63	108.9	23.87	102.6	23.23	99.40	22.44	96.20	21.77	89.30	20.53
	9	7.9	115.7	23.38	108.9	22.67	102.6	22.06	99.40	21.30	96.20	20.67	89.30	19.49
	11	9.8	115.7	22.13	108.9	21.45	102.6	20.87	99.40	20.16	96.20	19.56	89.30	18.45
	13	11.8	115.7	20.88	108.9	20.24	102.6	19.69	99.40	19.02	96.20	18.46	89.30	17.41
15	13.7	115.7	19.63	108.9	19.02	102.6	18.52	99.40	17.89	96.20	17.35	89.30	16.36	
80	-24.8	-25	67.60	31.80	67.60	32.62	67.20	33.18	67.20	33.45	67.20	34.81	66.30	33.30
	-21.8	-22	81.70	32.51	81.70	33.31	81.70	33.88	81.70	34.70	81.70	33.19	79.80	31.74
	-19.8	-20	86.30	32.98	86.30	33.79	86.30	34.62	86.30	33.55	85.60	32.10	79.80	30.69
	-18.8	-19	88.30	33.21	88.30	34.59	88.30	34.04	88.30	32.98	85.80	31.56	79.80	30.18
	-16.7	-17	91.70	34.51	91.70	33.38	91.70	32.83	89.00	31.79	85.80	30.44	79.80	29.11
	-15	-15.9	93.80	33.61	92.90	32.51	91.70	31.96	89.00	30.94	85.80	29.64	79.80	28.33
	-13.7	-15	95.90	32.72	94.00	31.66	91.70	31.11	89.00	30.10	85.80	28.85	79.80	27.57
	-11.8	-13	98.30	31.60	95.40	30.58	91.70	30.02	89.00	29.02	85.80	27.83	79.80	26.60
	-9.8	-11	100.9	30.42	96.80	29.44	91.70	28.88	89.00	27.92	85.80	26.79	79.80	25.60
	-9.5	-10	101.6	30.24	97.30	29.28	91.70	28.71	89.00	27.75	85.80	26.62	79.80	25.45
	-8.5	-9.1	102.7	29.64	97.80	28.71	91.70	28.15	89.00	27.19	85.80	26.09	79.80	24.95
	-7	-7.6	103.7	28.78	97.80	27.86	91.70	27.30	89.00	26.36	85.80	25.32	79.80	24.19
	-5	-5.6	103.7	27.67	97.80	26.80	91.70	26.22	89.00	25.31	85.80	24.33	79.80	23.25
	-3	-3.7	103.7	26.57	97.80	25.73	91.70	25.16	89.00	24.25	85.80	23.32	79.80	22.28
	0	-0.7	103.7	24.90	97.80	24.13	91.70	23.54	89.00	22.67	85.80	21.85	79.80	20.86
	3	2.2	103.7	23.23	97.80	22.55	91.70	21.96	89.00	21.09	85.80	20.34	79.80	19.43
5	4.1	103.7	22.13	97.80	21.48	91.70	20.88	89.00	20.03	85.80	19.35	79.80	18.48	
7	6	103.7	21.02	97.80	20.41	91.70	19.81	89.00	18.97	85.80	18.35	79.80	17.54	
9	7.9	103.7	19.74	97.80	19.16	91.70	18.60	89.00	17.82	85.80	17.24	79.80	16.45	
11	9.8	103.7	18.30	97.80	17.78	91.70	17.26	89.00	16.54	85.80	16.00	79.80	15.27	
13	11.8	103.7	17.09	97.80	16.61	91.70	16.11	89.00	15.44	85.80	14.93	79.80	14.26	
15	13.7	103.7	16.10	97.80	15.63	91.70	15.17	89.00	14.54	85.80	14.05	79.80	13.43	
70	-24.8	-25	67.60	32.29	67.60	32.57	67.20	33.10	67.20	33.92	67.20	32.28	66.20	30.75
	-21.8	-22	78.60	32.99	78.60	33.26	78.10	33.81	75.40	32.17	73.20	30.65	68.30	29.18
	-19.8	-20	85.90	33.46	83.00	33.74	78.10	32.59	75.40	31.03	73.20	29.56	68.30	28.14
	-18.8	-19	87.70	33.69	83.00	33.10	78.10	31.99	75.40	30.45	73.20	29.03	68.30	27.61
	-16.7	-17	87.90	32.40	83.00	31.79	78.10	30.71	75.40	29.25	73.20	27.90	68.30	26.52
	-15	-15.9	87.90	31.46	83.00	30.85	78.10	29.80	75.40	28.37	73.20	27.09	68.30	25.75
	-13.7	-15	87.90	30.53	83.00	29.92	78.10	28.91	75.40	27.53	73.20	26.30	68.30	24.99
-11.8	-13	87.90	29.38	83.00	28.75	78.10	27.76	75.40	26.44	73.20	25.29	68.30	24.01	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	87.90	28.15	83.00	27.51	78.10	26.58	75.40	25.31	73.20	24.24	68.30	22.99
	-9.5	-10	87.90	27.97	83.00	27.32	78.10	26.40	75.40	25.14	73.20	24.07	68.30	22.84
	-8.5	-9.1	87.90	27.35	83.00	26.70	78.10	25.81	75.40	24.58	73.20	23.56	68.30	22.33
	-7	-7.6	87.90	26.44	83.00	25.79	78.10	24.92	75.40	23.75	73.20	22.76	68.30	21.57
	-5	-5.6	87.90	25.29	83.00	24.62	78.10	23.79	75.40	22.67	73.20	21.76	68.30	20.61
	-3	-3.7	87.90	24.12	83.00	23.45	78.10	22.65	75.40	21.59	73.20	20.76	68.30	19.64
	0	-0.7	87.90	22.39	83.00	21.69	78.10	20.96	75.40	19.99	73.20	19.26	68.30	18.19
	3	2.2	87.90	20.65	83.00	19.94	78.10	19.27	75.40	18.38	73.20	17.76	68.30	16.74
	5	4.1	87.90	19.50	83.00	18.77	78.10	18.14	75.40	17.31	73.20	16.75	68.30	15.77
	7	6	87.90	18.33	83.00	17.60	78.10	17.01	75.40	16.24	73.20	15.75	68.30	14.81
	9	7.9	87.90	16.55	83.00	15.90	78.10	15.37	75.40	14.67	73.20	14.22	68.30	13.37
	11	9.8	87.90	15.42	83.00	14.79	78.10	14.31	75.40	13.66	73.20	13.25	68.30	12.45
	13	11.8	87.90	14.43	83.00	13.85	78.10	13.38	75.40	12.77	73.20	12.39	68.30	11.65
	15	13.7	87.90	13.61	83.00	13.06	78.10	12.63	75.40	12.05	73.20	11.68	68.30	10.98
60	-24.8	-25	67.00	31.81	67.00	32.35	66.60	33.16	64.70	31.44	62.50	29.81	58.50	28.29
	-21.8	-22	72.00	32.52	71.40	33.06	67.00	31.33	64.70	29.71	62.50	28.20	58.50	26.75
	-19.8	-20	75.40	32.98	71.40	31.77	67.00	30.13	64.70	28.58	62.50	27.13	58.50	25.71
	-18.8	-19	75.40	32.35	71.40	31.13	67.00	29.51	64.70	28.02	62.50	26.60	58.50	25.19
	-16.7	-17	75.40	30.99	71.40	29.79	67.00	28.25	64.70	26.82	62.50	25.49	58.50	24.11
	-15	-15.9	75.40	30.01	71.40	28.83	67.00	27.34	64.70	25.97	62.50	24.69	58.50	23.34
	-13.7	-15	75.40	29.05	71.40	27.88	67.00	26.45	64.70	25.14	62.50	23.90	58.50	22.59
	-11.8	-13	75.40	27.82	71.40	26.68	67.00	25.31	64.70	24.08	62.50	22.90	58.50	21.62
	-9.8	-11	75.40	26.55	71.40	25.42	67.00	24.12	64.70	22.96	62.50	21.84	58.50	20.61
	-9.5	-10	75.40	26.36	71.40	25.22	67.00	23.95	64.70	22.79	62.50	21.68	58.50	20.46
	-8.5	-9.1	75.40	25.73	71.40	24.60	67.00	23.35	64.70	22.24	62.50	21.16	58.50	19.96
	-7	-7.6	75.40	24.78	71.40	23.66	67.00	22.47	64.70	21.41	62.50	20.39	58.50	19.20
	-5	-5.6	75.40	23.57	71.40	22.46	67.00	21.35	64.70	20.35	62.50	19.39	58.50	18.24
	-3	-3.7	75.40	22.35	71.40	21.26	67.00	20.21	64.70	19.29	62.50	18.40	58.50	17.29
	0	-0.7	75.40	20.54	71.40	19.46	67.00	18.52	64.70	17.70	62.50	16.91	58.50	15.85
	3	2.2	75.40	18.73	71.40	17.66	67.00	16.82	64.70	16.11	62.50	15.42	58.50	14.40
5	4.1	75.40	17.51	71.40	16.46	67.00	15.68	64.70	15.04	62.50	14.40	58.50	13.43	
7	6	75.40	16.30	71.40	15.26	67.00	14.55	64.70	13.99	62.50	13.41	58.50	12.49	
9	7.9	75.40	14.54	71.40	13.63	67.00	12.99	64.70	12.49	62.50	11.97	58.50	11.13	
11	9.8	75.40	13.58	71.40	12.71	67.00	12.13	64.70	11.65	62.50	11.18	58.50	10.39	
13	11.8	75.40	12.71	71.40	11.91	67.00	11.36	64.70	10.92	62.50	10.47	58.50	9.73	
15	13.7	75.40	12.02	71.40	11.26	67.00	10.72	64.70	10.32	62.50	9.90	58.50	9.21	
50	-24.8	-25	62.90	28.24	59.30	29.07	55.80	27.51	54.00	26.06	52.20	24.69	48.60	23.41
	-21.8	-22	62.90	28.97	59.30	27.42	55.80	25.97	54.00	24.61	52.20	23.33	48.60	22.11
	-19.8	-20	62.90	27.83	59.30	26.33	55.80	24.95	54.00	23.64	52.20	22.43	48.60	21.25
	-18.8	-19	62.90	27.26	59.30	25.78	55.80	24.45	54.00	23.15	52.20	21.99	48.60	20.81
	-16.7	-17	62.90	26.08	59.30	24.65	55.80	23.39	54.00	22.16	52.20	21.05	48.60	19.92
	-15	-15.9	62.90	25.22	59.30	23.83	55.80	22.62	54.00	21.44	52.20	20.38	48.60	19.28
	-13.7	-15	62.90	24.38	59.30	23.03	55.80	21.87	54.00	20.73	52.20	19.72	48.60	18.64
	-11.8	-13	62.90	23.32	59.30	22.00	55.80	20.92	54.00	19.83	52.20	18.88	48.60	17.83
	-9.8	-11	62.90	22.19	59.30	20.94	55.80	19.92	54.00	18.88	52.20	18.02	48.60	17.00
	-9.5	-10	62.90	22.02	59.30	20.79	55.80	19.77	54.00	18.73	52.20	17.87	48.60	16.86
	-8.5	-9.1	62.90	21.46	59.30	20.25	55.80	19.28	54.00	18.26	52.20	17.44	48.60	16.44

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	62.90	20.63	59.30	19.45	55.80	18.53	54.00	17.58	52.20	16.79	48.60	15.81
	-5	-5.6	62.90	19.56	59.30	18.44	55.80	17.58	54.00	16.67	52.20	15.94	48.60	15.02
	-3	-3.7	62.90	18.51	59.30	17.42	55.80	16.63	54.00	15.77	52.20	15.11	48.60	14.21
	0	-0.7	62.90	16.90	59.30	15.90	55.80	15.21	54.00	14.43	52.20	13.86	48.60	13.01
	3	2.2	62.90	15.31	59.30	14.37	55.80	13.77	54.00	13.08	52.20	12.60	48.60	11.80
	5	4.1	62.90	14.24	59.30	13.35	55.80	12.84	54.00	12.18	52.20	11.76	48.60	11.00
	7	6	62.90	13.18	59.30	12.34	55.80	11.87	54.00	11.29	52.20	10.93	48.60	10.20
	9	7.9	62.90	11.89	59.30	11.13	55.80	10.72	54.00	10.19	52.20	9.87	48.60	9.21
	11	9.8	62.90	11.13	59.30	10.42	55.80	10.04	54.00	9.53	52.20	9.24	48.60	8.62
	13	11.8	62.90	10.45	59.30	9.78	55.80	9.42	54.00	8.96	52.20	8.68	48.60	8.09
15	13.7	62.90	9.88	59.30	9.26	55.80	8.92	54.00	8.47	52.20	8.22	48.60	7.66	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN380LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	72.70	37.81	72.70	38.13	72.30	38.44	72.30	38.87	72.30	39.31	70.90	39.98
	-21.8	-22	89.30	38.36	89.30	38.69	88.60	38.98	88.60	39.43	88.60	39.86	86.90	40.53
	-19.8	-20	94.50	38.72	94.50	39.06	93.90	39.35	93.90	39.80	93.90	40.22	92.10	40.88
	-18.8	-19	96.70	38.90	96.70	39.24	96.10	39.54	96.10	39.98	96.10	40.40	94.20	41.05
	-16.7	-17	101.3	39.29	101.3	39.62	100.6	39.92	100.6	40.35	100.6	40.77	98.70	41.44
	-15	-15.9	104.5	39.54	104.5	39.89	103.9	40.17	103.9	40.61	103.9	41.04	101.9	40.62
	-13.7	-15	107.7	39.82	107.7	40.16	107.1	40.45	107.1	40.89	107.1	41.32	105.0	39.81
	-11.8	-13	111.2	40.18	111.2	40.50	110.6	40.80	110.6	41.24	110.6	40.22	109.0	38.77
	-9.8	-11	114.9	40.54	114.9	40.86	114.2	41.15	114.2	40.08	114.2	39.08	113.2	37.70
	-9.5	-10	115.6	40.59	115.6	40.92	114.9	40.98	114.9	39.91	114.8	38.91	113.9	37.53
	-8.5	-9.1	117.8	40.78	117.8	41.10	117.1	40.40	117.1	39.33	116.6	38.35	116.0	36.99
	-7	-7.6	121.1	41.04	121.1	40.24	120.3	39.51	120.3	38.48	120.3	37.49	119.1	36.19
	-5	-5.6	125.6	40.02	125.6	39.19	124.8	38.43	124.8	37.41	124.8	36.44	123.3	35.19
	-3	-3.7	130.0	39.02	130.0	38.16	129.2	37.35	129.2	36.34	129.2	35.38	127.5	34.19
	0	-0.7	136.7	37.52	136.7	36.58	135.8	35.73	135.8	34.74	135.8	33.80	133.6	32.70
	3	2.2	143.4	36.01	143.4	35.00	142.4	34.10	142.4	33.15	142.4	32.20	133.7	31.18
	5	4.1	147.7	35.01	147.7	33.95	146.9	33.02	146.9	32.08	143.6	31.14	133.7	30.19
	7	6	152.2	33.99	152.2	32.89	151.2	31.94	148.8	31.02	143.6	30.10	133.7	29.19
9	7.9	153.0	33.17	153.0	32.10	152.5	31.17	148.8	30.26	143.6	29.36	133.7	28.48	
11	9.8	153.0	32.65	153.0	31.60	152.5	30.67	148.8	29.78	143.6	28.89	133.7	28.03	
13	11.8	153.0	32.07	153.0	31.03	152.5	30.13	148.8	29.26	143.6	28.39	133.7	27.53	
15	13.7	153.0	31.44	153.0	30.43	152.5	29.54	148.8	28.70	143.6	27.83	133.7	27.00	
120	-24.8	-25	72.20	38.13	72.20	38.44	71.80	38.87	71.80	39.31	71.80	39.98	70.40	40.44
	-21.8	-22	88.60	38.69	88.60	38.98	88.00	39.43	88.00	39.86	88.00	40.53	86.40	40.99
	-19.8	-20	93.80	39.06	93.80	39.35	93.20	39.80	93.20	40.22	93.20	40.88	91.40	41.34
	-18.8	-19	96.00	39.24	96.00	39.54	95.30	39.98	95.30	40.40	95.30	41.05	93.50	41.53
	-16.7	-17	100.5	39.62	100.5	39.92	99.90	40.35	99.90	40.77	99.90	41.44	97.90	40.47
	-15	-15.9	103.7	39.89	103.7	40.17	103.1	40.61	103.1	41.04	103.1	40.65	101.1	39.70
	-13.7	-15	106.9	40.16	106.9	40.45	106.3	40.89	106.3	41.32	106.3	39.87	104.2	38.95
	-11.8	-13	110.4	40.50	110.4	40.80	109.8	41.24	109.8	40.21	109.8	38.88	108.2	37.99
	-9.8	-11	114.1	40.86	114.1	41.15	113.4	40.04	113.4	39.05	113.4	37.84	112.4	37.00
	-9.5	-10	114.8	40.92	114.8	40.97	114.1	39.86	114.1	38.89	114.1	37.68	113.1	36.86
	-8.5	-9.1	117.0	41.10	117.0	40.33	116.2	39.25	116.2	38.32	116.2	37.17	115.1	36.36
	-7	-7.6	120.3	40.16	120.3	39.40	119.5	38.36	119.5	37.46	119.5	36.40	118.3	35.61
	-5	-5.6	124.7	39.00	124.7	38.22	123.9	37.24	123.9	36.39	123.9	35.45	122.5	34.69
	-3	-3.7	129.1	37.85	129.1	37.05	128.3	36.14	128.3	35.33	128.3	34.48	125.6	33.77
	0	-0.7	135.7	36.11	135.7	35.29	134.8	34.47	134.8	33.72	134.8	33.05	125.6	32.39
	3	2.2	142.3	34.38	142.3	33.54	141.4	32.79	139.5	32.13	135.1	31.62	125.6	31.03
	5	4.1	146.7	33.23	146.7	32.36	144.2	31.69	139.5	31.06	135.1	30.67	125.6	30.11
	7	6	151.2	32.06	150.2	31.19	144.2	30.57	139.5	29.99	135.1	29.71	125.6	29.18
9	7.9	151.8	31.20	150.2	30.37	144.2	29.76	139.5	29.19	135.1	28.91	125.6	28.40	
11	9.8	151.8	30.62	150.2	29.79	144.2	29.21	139.5	28.65	135.1	28.37	125.6	27.86	
13	11.8	151.8	29.99	150.2	29.18	144.2	28.61	139.5	28.06	135.1	27.79	125.6	27.30	
15	13.7	151.8	29.32	150.2	28.52	144.2	27.96	139.5	27.43	135.1	27.16	125.6	26.68	
110	-24.8	-25	71.90	38.44	71.90	38.87	71.40	39.31	71.40	39.98	71.40	40.44	70.00	40.67
	-21.8	-22	88.10	38.98	88.10	39.43	87.50	39.86	87.50	40.53	87.50	40.99	85.90	41.21

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	93.40	39.35	93.40	39.80	92.70	40.22	92.70	40.88	92.70	41.34	91.00	41.57
	-18.8	-19	95.50	39.54	95.50	39.98	94.80	40.40	94.80	41.05	94.80	41.53	93.10	41.02
	-16.7	-17	100.0	39.92	100.0	40.35	99.40	40.77	99.40	41.44	99.40	40.38	97.40	39.84
	-15	-15.9	103.2	40.17	103.2	40.61	102.6	41.04	102.6	40.57	102.6	39.55	101.6	38.99
	-13.7	-15	106.3	40.45	106.3	40.89	105.7	41.32	105.7	39.72	105.7	38.75	105.7	38.17
	-11.8	-13	109.8	40.80	109.8	41.24	109.2	40.12	109.2	38.63	109.2	37.71	109.2	37.10
	-9.8	-11	113.5	41.15	113.5	39.88	112.8	38.86	112.8	37.50	112.8	36.63	112.5	36.00
	-9.5	-10	114.1	40.94	114.1	39.69	113.5	38.66	113.5	37.33	113.5	36.47	113.0	35.83
	-8.5	-9.1	116.3	40.20	116.3	39.01	115.7	38.03	115.7	36.76	115.7	35.94	113.0	35.29
	-7	-7.6	119.7	39.14	119.7	38.01	118.9	37.10	118.9	35.91	118.9	35.14	113.0	34.46
	-5	-5.6	124.0	37.78	124.0	36.74	123.2	35.92	123.2	34.86	121.0	34.14	113.0	33.43
	-3	-3.7	128.4	36.42	128.4	35.50	127.6	34.74	125.2	33.79	121.0	33.15	113.0	32.40
	0	-0.7	135.0	34.38	135.0	33.60	129.4	32.98	125.2	32.21	121.0	31.64	113.0	30.86
	3	2.2	141.5	32.35	138.0	31.71	129.4	31.21	125.2	30.62	121.0	30.14	113.0	29.32
	5	4.1	145.9	31.00	138.0	30.44	129.4	30.03	125.2	29.57	121.0	29.14	113.0	28.29
	7	6	146.0	29.63	138.0	29.18	129.4	28.85	125.2	28.50	121.0	28.15	113.0	27.27
	9	7.9	146.0	28.72	138.0	28.27	129.4	27.96	125.2	27.62	121.0	27.26	113.0	26.43
	11	9.8	146.0	28.04	138.0	27.62	129.4	27.30	125.2	26.97	121.0	26.61	113.0	25.80
13	11.8	146.0	27.30	138.0	26.90	129.4	26.59	125.2	26.27	121.0	25.94	113.0	25.14	
15	13.7	146.0	26.54	138.0	26.14	129.4	25.85	125.2	25.53	121.0	25.21	113.0	24.42	
100	-24.8	-25	71.60	42.56	71.60	42.46	71.10	39.77	71.10	42.19	71.10	42.09	69.70	42.04
	-21.8	-22	87.70	42.27	87.70	42.16	87.20	40.90	87.20	41.92	87.20	42.39	85.50	41.75
	-19.8	-20	92.90	42.07	92.90	41.98	92.40	41.61	92.40	41.73	92.40	41.82	90.60	41.57
	-18.8	-19	95.00	41.99	94.50	41.89	94.50	41.79	94.50	41.64	94.50	41.53	92.60	40.88
	-16.7	-17	98.90	41.78	98.90	41.69	98.90	42.17	98.40	41.44	98.40	40.12	96.50	39.46
	-15	-15.9	102.4	41.64	102.4	41.54	102.1	41.73	101.8	40.42	101.8	39.11	99.90	38.43
	-13.7	-15	105.8	41.51	105.8	41.41	105.2	41.32	105.2	39.42	105.2	38.12	103.3	37.42
	-11.8	-13	109.3	41.33	108.7	41.24	108.7	39.96	108.7	38.13	108.7	36.87	103.3	36.14
	-9.8	-11	112.9	41.15	112.9	39.73	112.3	38.55	112.3	36.80	110.8	35.54	103.3	34.79
	-9.5	-10	113.5	40.92	113.5	39.51	113.0	38.35	113.0	36.60	110.8	35.34	103.3	34.59
	-8.5	-9.1	115.7	40.14	115.7	38.77	115.2	37.64	114.6	35.93	110.8	34.68	103.3	33.92
	-7	-7.6	121.0	38.97	120.5	37.65	118.4	36.60	114.6	34.94	110.8	33.69	103.3	32.91
	-5	-5.6	126.2	37.51	125.0	36.24	118.4	35.27	114.6	33.68	110.8	32.45	103.3	31.64
	-3	-3.7	129.9	36.04	126.0	34.84	118.4	33.94	114.6	32.41	110.8	31.20	103.3	30.39
	0	-0.7	133.5	33.83	126.0	32.71	118.4	31.94	114.6	30.52	110.8	29.34	103.3	28.48
	3	2.2	133.5	31.62	126.0	30.61	118.4	29.95	114.6	28.64	110.8	27.48	103.3	26.57
	5	4.1	133.5	30.15	126.0	29.19	118.4	28.63	114.6	27.38	110.8	26.24	103.3	25.31
	7	6	133.5	28.70	126.0	27.78	118.4	27.30	114.6	26.12	110.8	24.98	103.3	24.03
9	7.9	133.5	27.65	126.0	26.78	118.4	26.31	114.6	25.18	110.8	24.09	103.3	23.16	
11	9.8	133.5	26.84	126.0	26.01	118.4	25.53	114.6	24.44	110.8	23.38	103.3	22.50	
13	11.8	133.5	25.98	126.0	25.16	118.4	24.73	114.6	23.66	110.8	22.63	103.3	21.77	
15	13.7	133.5	25.07	126.0	24.29	118.4	23.86	114.6	22.83	110.8	21.85	103.3	21.01	
90	-24.8	-25	71.30	37.90	71.30	38.56	70.80	39.05	70.80	39.27	70.80	39.72	69.50	40.38
	-21.8	-22	87.40	38.45	87.40	39.12	86.90	39.60	86.90	39.81	86.90	40.27	85.10	38.57
	-19.8	-20	92.60	38.82	92.60	39.50	92.00	39.96	92.00	40.18	92.00	39.03	90.20	37.35
	-18.8	-19	95.00	39.00	94.50	39.68	94.10	40.14	94.10	39.55	94.10	38.39	92.30	36.75
	-16.7	-17	98.90	39.39	98.90	40.05	98.50	38.83	98.50	38.22	98.50	37.12	94.30	35.48

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	102.4	39.65	102.4	39.07	101.8	37.89	101.8	37.26	100.1	36.18	94.30	34.57
	-13.7	-15	105.8	39.93	105.8	38.11	104.9	36.97	104.9	36.32	101.6	35.27	94.30	33.69
	-11.8	-13	109.3	38.63	108.7	36.90	108.2	35.79	105.0	35.14	101.6	34.13	94.30	32.56
	-9.8	-11	112.9	37.24	112.9	35.63	108.4	34.56	105.0	33.89	101.6	32.90	94.30	31.37
	-9.5	-10	113.5	37.04	113.5	35.45	108.4	34.38	105.0	33.70	101.6	32.72	94.30	31.18
	-8.5	-9.1	115.7	36.35	114.9	34.80	108.4	33.77	105.0	33.08	101.6	32.12	94.30	30.60
	-7	-7.6	121.0	35.32	115.1	33.85	108.4	32.85	105.0	32.14	101.6	31.21	94.30	29.72
	-5	-5.6	122.3	34.04	115.1	32.65	108.4	31.70	105.0	30.97	101.6	30.07	94.30	28.60
	-3	-3.7	122.3	32.74	115.1	31.44	108.4	30.54	105.0	29.80	101.6	28.92	94.30	27.48
	0	-0.7	122.3	30.79	115.1	29.65	108.4	28.81	105.0	28.04	101.6	27.21	94.30	25.80
	3	2.2	122.3	28.85	115.1	27.85	108.4	27.07	105.0	26.28	101.6	25.50	94.30	24.13
	5	4.1	122.3	27.56	115.1	26.66	108.4	25.93	105.0	25.10	101.6	24.37	94.30	23.02
	7	6	122.3	26.27	115.1	25.45	108.4	24.77	105.0	23.94	101.6	23.22	94.30	21.90
	9	7.9	122.3	25.04	115.1	24.28	108.4	23.62	105.0	22.81	101.6	22.13	94.30	20.87
	11	9.8	122.3	23.82	115.1	23.08	108.4	22.46	105.0	21.69	101.6	21.05	94.30	19.85
	13	11.8	122.3	22.60	115.1	21.90	108.4	21.31	105.0	20.58	101.6	19.97	94.30	18.83
15	13.7	122.3	21.37	115.1	20.71	108.4	20.16	105.0	19.47	101.6	18.89	94.30	17.81	
80	-24.8	-25	71.00	33.39	71.00	34.07	70.50	34.54	70.50	34.76	70.50	35.88	69.20	34.38
	-21.8	-22	86.40	33.96	86.40	34.63	86.40	35.10	86.40	35.77	86.40	34.27	84.30	32.83
	-19.8	-20	91.60	34.34	91.60	35.01	91.60	35.70	91.60	34.64	90.60	33.19	84.30	31.80
	-18.8	-19	93.70	34.52	93.70	35.66	93.70	35.12	93.70	34.07	90.60	32.67	84.30	31.28
	-16.7	-17	96.90	35.59	96.90	34.48	96.90	33.94	94.00	32.90	90.60	31.56	84.30	30.22
	-15	-15.9	99.10	34.70	98.20	33.63	96.90	33.09	94.00	32.06	90.60	30.76	84.30	29.45
	-13.7	-15	101.3	33.84	99.30	32.79	96.90	32.25	94.00	31.23	90.60	29.97	84.30	28.69
	-11.8	-13	103.8	32.75	100.7	31.73	96.90	31.17	94.00	30.17	90.60	28.97	84.30	27.73
	-9.8	-11	106.5	31.59	102.2	30.62	96.90	30.05	94.00	29.07	90.60	27.94	84.30	26.73
	-9.5	-10	107.3	31.42	102.8	30.47	96.90	29.88	94.00	28.91	90.60	27.77	84.30	26.57
	-8.5	-9.1	108.4	30.84	103.2	29.90	96.90	29.33	94.00	28.35	90.60	27.24	84.30	26.08
	-7	-7.6	109.5	29.99	103.2	29.07	96.90	28.50	94.00	27.53	90.60	26.47	84.30	25.33
	-5	-5.6	109.5	28.90	103.2	28.03	96.90	27.44	94.00	26.49	90.60	25.49	84.30	24.39
	-3	-3.7	109.5	27.83	103.2	26.98	96.90	26.39	94.00	25.45	90.60	24.49	84.30	23.43
	0	-0.7	109.5	26.21	103.2	25.42	96.90	24.80	94.00	23.88	90.60	23.04	84.30	22.00
	3	2.2	109.5	24.57	103.2	23.85	96.90	23.23	94.00	22.33	90.60	21.55	84.30	20.59
5	4.1	109.5	23.49	103.2	22.81	96.90	22.17	94.00	21.28	90.60	20.57	84.30	19.64	
7	6	109.5	22.42	103.2	21.77	96.90	21.13	94.00	20.23	90.60	19.57	84.30	18.70	
9	7.9	109.5	21.05	103.2	20.43	96.90	19.84	94.00	19.00	90.60	18.38	84.30	17.55	
11	9.8	109.5	19.52	103.2	18.96	96.90	18.41	94.00	17.63	90.60	17.06	84.30	16.29	
13	11.8	109.5	18.23	103.2	17.71	96.90	17.18	94.00	16.47	90.60	15.92	84.30	15.21	
15	13.7	109.5	17.17	103.2	16.67	96.90	16.17	94.00	15.50	90.60	14.99	84.30	14.32	
70	-24.8	-25	71.00	33.76	71.00	33.99	70.50	34.43	70.50	35.11	70.50	33.47	69.20	31.92
	-21.8	-22	83.00	34.32	83.00	34.56	82.50	35.00	79.70	33.36	77.30	31.83	72.20	30.33
	-19.8	-20	91.10	34.71	87.70	34.94	82.50	33.78	79.70	32.21	77.30	30.72	72.20	29.28
	-18.8	-19	92.90	34.90	87.70	34.30	82.50	33.17	79.70	31.61	77.30	30.19	72.20	28.75
	-16.7	-17	92.90	33.59	87.70	32.98	82.50	31.89	79.70	30.41	77.30	29.05	72.20	27.65
	-15	-15.9	92.90	32.66	87.70	32.04	82.50	30.98	79.70	29.53	77.30	28.24	72.20	26.87
	-13.7	-15	92.90	31.74	87.70	31.11	82.50	30.08	79.70	28.68	77.30	27.43	72.20	26.09
-11.8	-13	92.90	30.58	87.70	29.94	82.50	28.94	79.70	27.59	77.30	26.42	72.20	25.11	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	92.90	29.36	87.70	28.71	82.50	27.75	79.70	26.46	77.30	25.35	72.20	24.07
	-9.5	-10	92.90	29.18	87.70	28.51	82.50	27.57	79.70	26.29	77.30	25.19	72.20	23.92
	-8.5	-9.1	92.90	28.56	87.70	27.89	82.50	26.98	79.70	25.73	77.30	24.67	72.20	23.40
	-7	-7.6	92.90	27.65	87.70	26.98	82.50	26.09	79.70	24.88	77.30	23.87	72.20	22.64
	-5	-5.6	92.90	26.50	87.70	25.80	82.50	24.94	79.70	23.79	77.30	22.86	72.20	21.65
	-3	-3.7	92.90	25.33	87.70	24.63	82.50	23.81	79.70	22.71	77.30	21.85	72.20	20.69
	0	-0.7	92.90	23.60	87.70	22.88	82.50	22.11	79.70	21.09	77.30	20.33	72.20	19.21
	3	2.2	92.90	21.87	87.70	21.11	82.50	20.41	79.70	19.48	77.30	18.82	72.20	17.74
	5	4.1	92.90	20.72	87.70	19.94	82.50	19.27	79.70	18.39	77.30	17.80	72.20	16.77
	7	6	92.90	19.55	87.70	18.76	82.50	18.14	79.70	17.32	77.30	16.79	72.20	15.79
	9	7.9	92.90	17.66	87.70	16.96	82.50	16.39	79.70	15.65	77.30	15.16	72.20	14.26
	11	9.8	92.90	16.44	87.70	15.78	82.50	15.25	79.70	14.57	77.30	14.12	72.20	13.27
	13	11.8	92.90	15.38	87.70	14.77	82.50	14.27	79.70	13.62	77.30	13.21	72.20	12.42
15	13.7	92.90	14.51	87.70	13.92	82.50	13.46	79.70	12.84	77.30	12.46	72.20	11.71	
60	-24.8	-25	70.80	33.37	70.80	33.82	70.30	34.49	68.40	32.74	66.00	31.08	61.80	29.52
	-21.8	-22	76.10	33.94	75.40	34.40	70.70	32.63	68.40	30.99	66.00	29.43	61.80	27.93
	-19.8	-20	79.70	34.32	75.40	33.08	70.70	31.40	68.40	29.83	66.00	28.34	61.80	26.88
	-18.8	-19	79.70	33.67	75.40	32.44	70.70	30.78	68.40	29.25	66.00	27.79	61.80	26.35
	-16.7	-17	79.70	32.29	75.40	31.07	70.70	29.49	68.40	28.03	66.00	26.66	61.80	25.24
	-15	-15.9	79.70	31.31	75.40	30.10	70.70	28.57	68.40	27.17	66.00	25.85	61.80	24.45
	-13.7	-15	79.70	30.33	75.40	29.13	70.70	27.66	68.40	26.32	66.00	25.04	61.80	23.68
	-11.8	-13	79.70	29.09	75.40	27.91	70.70	26.50	68.40	25.22	66.00	24.02	61.80	22.70
	-9.8	-11	79.70	27.80	75.40	26.61	70.70	25.28	68.40	24.09	66.00	22.94	61.80	21.65
	-9.5	-10	79.70	27.61	75.40	26.42	70.70	25.10	68.40	23.91	66.00	22.77	61.80	21.50
	-8.5	-9.1	79.70	26.97	75.40	25.78	70.70	24.50	68.40	23.35	66.00	22.24	61.80	20.98
	-7	-7.6	79.70	26.00	75.40	24.83	70.70	23.60	68.40	22.50	66.00	21.45	61.80	20.21
	-5	-5.6	79.70	24.77	75.40	23.61	70.70	22.46	68.40	21.42	66.00	20.43	61.80	19.22
	-3	-3.7	79.70	23.53	75.40	22.39	70.70	21.29	68.40	20.34	66.00	19.41	61.80	18.24
	0	-0.7	79.70	21.69	75.40	20.56	70.70	19.57	68.40	18.71	66.00	17.89	61.80	16.76
	3	2.2	79.70	19.85	75.40	18.72	70.70	17.83	68.40	17.09	66.00	16.36	61.80	15.28
5	4.1	79.70	18.60	75.40	17.50	70.70	16.68	68.40	16.00	66.00	15.32	61.80	14.29	
7	6	79.70	17.38	75.40	16.28	70.70	15.52	68.40	14.92	66.00	14.31	61.80	13.31	
9	7.9	79.70	15.51	75.40	14.52	70.70	13.84	68.40	13.31	66.00	12.77	61.80	11.86	
11	9.8	79.70	14.49	75.40	13.56	70.70	12.94	68.40	12.43	66.00	11.92	61.80	11.08	
13	11.8	79.70	13.56	75.40	12.71	70.70	12.12	68.40	11.65	66.00	11.16	61.80	10.38	
15	13.7	79.70	12.82	75.40	12.01	70.70	11.44	68.40	11.01	66.00	10.55	61.80	9.81	
50	-24.8	-25	66.50	29.28	62.70	29.97	58.90	28.40	57.00	26.93	55.10	25.55	51.30	24.26
	-21.8	-22	66.50	29.88	62.70	28.31	58.90	26.85	57.00	25.47	55.10	24.18	51.30	22.95
	-19.8	-20	66.50	28.73	62.70	27.22	58.90	25.82	57.00	24.50	55.10	23.27	51.30	22.08
	-18.8	-19	66.50	28.16	62.70	26.67	58.90	25.32	57.00	24.02	55.10	22.83	51.30	21.63
	-16.7	-17	66.50	26.97	62.70	25.53	58.90	24.26	57.00	23.01	55.10	21.89	51.30	20.73
	-15	-15.9	66.50	26.11	62.70	24.71	58.90	23.48	57.00	22.28	55.10	21.21	51.30	20.08
	-13.7	-15	66.50	25.27	62.70	23.90	58.90	22.74	57.00	21.57	55.10	20.54	51.30	19.43
	-11.8	-13	66.50	24.20	62.70	22.88	58.90	21.78	57.00	20.66	55.10	19.69	51.30	18.61
	-9.8	-11	66.50	23.08	62.70	21.80	58.90	20.77	57.00	19.70	55.10	18.81	51.30	17.78
	-9.5	-10	66.50	22.92	62.70	21.65	58.90	20.61	57.00	19.55	55.10	18.67	51.30	17.64
-8.5	-9.1	66.50	22.36	62.70	21.11	58.90	20.13	57.00	19.08	55.10	18.23	51.30	17.22	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	66.50	21.52	62.70	20.31	58.90	19.37	57.00	18.38	55.10	17.57	51.30	16.58
	-5	-5.6	66.50	20.46	62.70	19.29	58.90	18.41	57.00	17.47	55.10	16.72	51.30	15.76
	-3	-3.7	66.50	19.40	62.70	18.26	58.90	17.45	57.00	16.57	55.10	15.89	51.30	14.94
	0	-0.7	66.50	17.78	62.70	16.73	58.90	16.01	57.00	15.21	55.10	14.62	51.30	13.73
	3	2.2	66.50	16.18	62.70	15.20	58.90	14.57	57.00	13.84	55.10	13.35	51.30	12.50
	5	4.1	66.50	15.12	62.70	14.17	58.90	13.63	57.00	12.94	55.10	12.50	51.30	11.69
	7	6	66.50	14.05	62.70	13.15	58.90	12.66	57.00	12.04	55.10	11.65	51.30	10.88
	9	7.9	66.50	12.68	62.70	11.87	58.90	11.44	57.00	10.87	55.10	10.53	51.30	9.83
	11	9.8	66.50	11.87	62.70	11.11	58.90	10.71	57.00	10.17	55.10	9.86	51.30	9.19
	13	11.8	66.50	11.14	62.70	10.43	58.90	10.05	57.00	9.55	55.10	9.25	51.30	8.63
15	13.7	66.50	10.54	62.70	9.87	58.90	9.51	57.00	9.04	55.10	8.77	51.30	8.16	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN400LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	74.10	38.32	74.10	38.77	73.60	39.17	73.60	39.75	73.60	40.33	72.80	41.23
	-21.8	-22	91.20	39.07	91.20	39.52	90.60	39.91	90.60	40.51	90.60	41.08	89.50	41.98
	-19.8	-20	96.70	39.58	96.70	40.03	96.10	40.42	96.10	41.01	96.10	41.59	95.00	42.47
	-18.8	-19	99.10	39.83	99.10	40.28	98.50	40.67	98.50	41.26	98.50	41.83	97.30	42.72
	-16.7	-17	103.9	40.36	103.9	40.81	103.3	41.19	103.3	41.78	103.3	42.35	102.1	43.25
	-15	-15.9	107.4	40.72	107.4	41.17	106.7	41.55	106.7	42.14	106.7	42.71	105.5	42.40
	-13.7	-15	110.8	41.10	110.8	41.54	110.1	41.94	110.1	42.53	110.1	43.10	108.8	41.57
	-11.8	-13	114.5	41.57	114.5	42.02	113.8	42.40	113.8	43.00	113.8	41.98	112.8	40.50
	-9.8	-11	118.4	42.08	118.4	42.51	117.7	42.89	117.7	41.82	117.7	40.81	117.0	39.40
	-9.5	-10	119.3	42.15	119.3	42.58	118.6	42.72	118.6	41.65	118.2	40.64	117.6	39.23
	-8.5	-9.1	122.6	42.39	122.6	42.83	121.9	42.13	121.9	41.06	120.2	40.06	119.7	38.68
	-7	-7.6	127.6	42.76	127.6	41.97	126.7	41.24	126.7	40.19	126.7	39.19	124.0	37.87
	-5	-5.6	134.2	41.76	134.2	40.92	133.3	40.16	133.3	39.12	133.3	38.13	128.5	36.85
	-3	-3.7	140.8	40.79	140.8	39.90	139.9	39.08	139.9	38.06	139.9	37.06	133.0	35.85
	0	-0.7	150.7	39.31	150.7	38.34	149.6	37.46	148.5	36.45	146.3	35.47	139.9	34.33
	3	2.2	155.1	37.83	155.1	36.78	154.3	35.85	152.7	34.85	150.5	33.87	140.8	32.81
	5	4.1	157.8	36.84	157.8	35.75	157.1	34.77	155.5	33.78	151.2	32.80	140.8	31.80
	7	6	160.6	35.86	160.6	34.71	159.8	33.70	156.7	32.72	151.2	31.75	140.8	30.79
9	7.9	161.1	35.07	161.1	33.93	160.6	32.95	156.7	31.99	151.2	31.04	140.8	30.10	
11	9.8	161.1	34.58	161.1	33.47	160.6	32.50	156.7	31.54	151.2	30.60	140.8	29.68	
13	11.8	161.1	34.05	161.1	32.94	160.6	31.99	156.7	31.06	151.2	30.14	140.8	29.22	
15	13.7	161.1	33.46	161.1	32.38	160.6	31.44	156.7	30.53	151.2	29.62	140.8	28.73	
120	-24.8	-25	73.60	38.77	73.60	39.17	73.10	39.75	73.10	40.33	73.10	41.23	72.30	41.86
	-21.8	-22	90.60	39.52	90.60	39.91	90.00	40.51	90.00	41.08	90.00	41.98	89.00	42.61
	-19.8	-20	96.10	40.03	96.10	40.42	95.40	41.01	95.40	41.59	95.40	42.47	94.30	43.09
	-18.8	-19	98.30	40.28	98.30	40.67	97.70	41.26	97.70	41.83	97.70	42.72	96.60	43.35
	-16.7	-17	103.1	40.81	103.1	41.19	102.5	41.78	102.5	42.35	102.5	43.25	101.3	42.26
	-15	-15.9	106.6	41.17	106.6	41.55	105.9	42.14	105.9	42.71	105.9	42.43	104.7	41.47
	-13.7	-15	110.0	41.54	110.0	41.94	109.3	42.53	109.3	43.10	109.3	41.63	108.0	40.70
	-11.8	-13	113.7	42.02	113.7	42.40	113.0	43.00	113.0	41.96	113.0	40.62	112.0	39.72
	-9.8	-11	117.5	42.51	117.5	42.89	116.8	41.77	116.8	40.79	116.8	39.57	116.1	38.70
	-9.5	-10	118.5	42.58	118.5	42.70	117.8	41.59	117.8	40.61	117.8	39.39	117.1	38.55
	-8.5	-9.1	121.8	42.83	121.8	42.06	121.0	40.98	121.0	40.03	120.5	38.86	119.7	38.04
	-7	-7.6	126.7	41.89	126.7	41.12	125.9	40.07	125.9	39.16	124.0	38.08	123.1	37.28
	-5	-5.6	133.3	40.73	133.3	39.93	132.4	38.96	132.4	38.08	132.4	37.12	127.6	36.34
	-3	-3.7	139.7	39.59	139.7	38.76	138.9	37.84	138.9	37.01	138.0	36.15	131.6	35.42
	0	-0.7	149.6	37.86	149.1	37.00	146.0	36.17	144.0	35.39	142.1	34.71	132.2	34.02
	3	2.2	153.9	36.13	153.2	35.25	150.2	34.49	146.9	33.79	142.3	33.27	132.2	32.65
	5	4.1	156.7	34.98	156.0	34.08	151.9	33.38	146.9	32.73	142.3	32.31	132.2	31.72
	7	6	159.5	33.82	158.2	32.91	151.9	32.26	146.9	31.64	142.3	31.34	132.2	30.79
9	7.9	159.9	32.98	158.2	32.09	151.9	31.46	146.9	30.85	142.3	30.56	132.2	30.02	
11	9.8	159.9	32.44	158.2	31.54	151.9	30.93	146.9	30.34	142.3	30.04	132.2	29.51	
13	11.8	159.9	31.83	158.2	30.97	151.9	30.35	146.9	29.78	142.3	29.50	132.2	28.97	
15	13.7	159.9	31.19	158.2	30.34	151.9	29.74	146.9	29.17	142.3	28.90	132.2	28.38	
110	-24.8	-25	73.20	39.17	73.20	39.75	72.80	40.33	72.80	41.23	72.80	41.86	71.90	42.16
	-21.8	-22	90.10	39.91	90.10	40.51	89.50	41.08	89.50	41.98	89.50	42.61	88.50	42.90

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	95.60	40.42	95.60	41.01	94.90	41.59	94.90	42.47	94.90	43.09	93.80	43.40
	-18.8	-19	97.80	40.67	97.80	41.26	97.20	41.83	97.20	42.72	97.20	43.35	96.10	42.83
	-16.7	-17	102.6	41.19	102.6	41.78	102.0	42.35	102.0	43.25	102.0	42.16	100.8	41.61
	-15	-15.9	106.1	41.55	106.1	42.14	105.4	42.71	105.4	42.35	105.4	41.31	104.8	40.73
	-13.7	-15	109.4	41.94	109.4	42.53	108.7	43.10	108.7	41.47	108.7	40.48	108.7	39.88
	-11.8	-13	113.0	42.40	113.0	43.00	112.4	41.86	112.4	40.35	112.4	39.42	112.4	38.80
	-9.8	-11	116.9	42.89	116.9	41.62	116.2	40.57	116.2	39.19	116.2	38.32	115.9	37.66
	-9.5	-10	117.8	42.67	117.8	41.40	117.2	40.37	117.2	39.02	117.2	38.15	116.9	37.49
	-8.5	-9.1	121.1	41.93	121.1	40.72	120.4	39.73	120.4	38.43	120.1	37.61	118.4	36.92
	-7	-7.6	126.0	40.85	126.0	39.70	125.2	38.77	125.2	37.56	123.7	36.78	119.0	36.07
	-5	-5.6	132.5	39.47	132.5	38.42	131.6	37.58	130.6	36.49	126.5	35.76	119.0	35.03
	-3	-3.7	139.0	38.10	139.0	37.15	135.2	36.39	131.9	35.42	127.4	34.76	119.0	33.99
	0	-0.7	146.8	36.04	143.4	35.24	136.3	34.62	131.9	33.82	127.4	33.24	119.0	32.42
	3	2.2	150.9	34.00	145.3	33.34	136.3	32.83	131.9	32.21	127.4	31.71	119.0	30.86
	5	4.1	153.7	32.63	145.3	32.05	136.3	31.64	131.9	31.15	127.4	30.70	119.0	29.81
	7	6	153.7	31.26	145.3	30.79	136.3	30.44	131.9	30.07	127.4	29.70	119.0	28.77
	9	7.9	153.7	30.35	145.3	29.88	136.3	29.55	131.9	29.18	127.4	28.81	119.0	27.92
	11	9.8	153.7	29.68	145.3	29.24	136.3	28.90	131.9	28.55	127.4	28.18	119.0	27.32
13	11.8	153.7	28.97	145.3	28.54	136.3	28.22	131.9	27.88	127.4	27.52	119.0	26.67	
15	13.7	153.7	28.22	145.3	27.80	136.3	27.49	131.9	27.16	127.4	26.82	119.0	25.98	
100	-24.8	-25	72.90	43.36	72.90	43.40	72.40	41.12	72.40	43.49	72.40	43.53	71.50	43.56
	-21.8	-22	89.60	43.27	89.60	43.31	89.10	42.27	89.10	43.41	89.10	44.03	88.00	43.46
	-19.8	-20	95.10	43.20	95.10	43.24	94.60	43.01	94.60	43.35	94.60	43.57	93.50	43.40
	-18.8	-19	97.40	43.17	96.80	43.22	96.80	43.25	96.80	43.31	96.80	43.35	95.60	42.69
	-16.7	-17	101.5	43.11	101.5	43.15	101.5	43.77	101.0	43.25	101.0	41.89	99.80	41.21
	-15	-15.9	105.3	43.05	105.3	43.09	104.9	43.42	104.6	42.19	104.6	40.84	103.4	40.14
	-13.7	-15	108.9	43.01	108.9	43.06	108.2	43.10	108.2	41.15	108.2	39.82	107.0	39.10
	-11.8	-13	112.5	42.95	111.9	43.00	111.9	41.70	111.9	39.83	111.9	38.53	108.5	37.77
	-9.8	-11	116.2	42.89	116.2	41.45	115.7	40.25	115.7	38.45	114.7	37.16	108.7	36.39
	-9.5	-10	117.2	42.65	117.2	41.23	116.7	40.05	116.7	38.25	115.3	36.95	108.7	36.17
	-8.5	-9.1	120.4	41.86	120.4	40.46	119.9	39.31	120.7	37.56	116.7	36.27	108.7	35.48
	-7	-7.6	127.4	40.67	126.9	39.32	124.7	38.25	120.7	36.54	116.7	35.26	108.7	34.45
	-5	-5.6	133.0	39.19	131.6	37.90	124.7	36.89	120.7	35.26	116.7	33.99	108.7	33.14
	-3	-3.7	136.8	37.69	132.7	36.46	124.7	35.55	120.7	33.96	116.7	32.71	108.7	31.85
	0	-0.7	140.7	35.47	132.7	34.32	124.7	33.52	120.7	32.05	116.7	30.81	108.7	29.90
	3	2.2	140.7	33.24	132.7	32.17	124.7	31.50	120.7	30.12	116.7	28.91	108.7	27.95
	5	4.1	140.7	31.74	132.7	30.74	124.7	30.15	120.7	28.84	116.7	27.64	108.7	26.65
	7	6	140.7	30.27	132.7	29.32	124.7	28.80	120.7	27.56	116.7	26.36	108.7	25.35
9	7.9	140.7	29.18	132.7	28.27	124.7	27.78	120.7	26.57	116.7	25.42	108.7	24.45	
11	9.8	140.7	28.35	132.7	27.47	124.7	26.98	120.7	25.82	116.7	24.71	108.7	23.76	
13	11.8	140.7	27.47	132.7	26.60	124.7	26.15	120.7	25.01	116.7	23.93	108.7	23.01	
15	13.7	140.7	26.54	132.7	25.71	124.7	25.25	120.7	24.16	116.7	23.12	108.7	22.23	
90	-24.8	-25	72.60	38.64	72.60	39.53	72.10	40.18	72.10	40.47	72.10	41.07	71.30	41.96
	-21.8	-22	89.30	39.40	89.30	40.30	88.80	40.93	88.80	41.22	88.80	41.82	87.70	40.10
	-19.8	-20	94.80	39.90	94.80	40.80	94.10	41.43	94.10	41.72	94.10	40.56	93.00	38.85
	-18.8	-19	97.40	40.16	96.80	41.05	96.40	41.67	96.40	41.08	96.40	39.92	95.30	38.23
	-16.7	-17	101.5	40.68	101.5	41.57	101.1	40.34	101.1	39.71	101.1	38.60	98.40	36.94

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	105.3	41.04	105.3	40.58	104.6	39.38	104.6	38.74	103.6	37.65	98.90	36.00
	-13.7	-15	108.9	41.42	108.9	39.61	107.9	38.44	107.9	37.78	105.9	36.72	99.40	35.09
	-11.8	-13	112.5	40.10	111.9	38.37	111.4	37.25	109.4	36.58	107.0	35.54	99.40	33.94
	-9.8	-11	116.2	38.70	116.2	37.08	113.0	36.00	110.6	35.31	107.0	34.29	99.40	32.72
	-9.5	-10	117.2	38.50	117.2	36.88	113.6	35.81	110.6	35.11	107.0	34.11	99.40	32.53
	-8.5	-9.1	120.4	37.81	119.6	36.24	114.1	35.19	110.6	34.48	107.0	33.49	99.40	31.93
	-7	-7.6	127.4	36.76	121.2	35.27	114.1	34.26	110.6	33.52	107.0	32.57	99.40	31.03
	-5	-5.6	128.8	35.47	121.2	34.07	114.1	33.09	110.6	32.34	107.0	31.42	99.40	29.90
	-3	-3.7	128.8	34.19	121.2	32.86	114.1	31.93	110.6	31.16	107.0	30.26	99.40	28.75
	0	-0.7	128.8	32.23	121.2	31.06	114.1	30.20	110.6	29.39	107.0	28.53	99.40	27.06
	3	2.2	128.8	30.29	121.2	29.26	114.1	28.45	110.6	27.62	107.0	26.79	99.40	25.36
	5	4.1	128.8	29.00	121.2	28.07	114.1	27.30	110.6	26.43	107.0	25.66	99.40	24.24
	7	6	128.8	27.71	121.2	26.85	114.1	26.13	110.6	25.25	107.0	24.50	99.40	23.10
	9	7.9	128.8	26.48	121.2	25.67	114.1	24.98	110.6	24.12	107.0	23.40	99.40	22.07
	11	9.8	128.8	25.24	121.2	24.47	114.1	23.81	110.6	22.99	107.0	22.32	99.40	21.05
13	11.8	128.8	24.02	121.2	23.28	114.1	22.65	110.6	21.88	107.0	21.23	99.40	20.02	
15	13.7	128.8	22.79	121.2	22.08	114.1	21.50	110.6	20.77	107.0	20.14	99.40	18.99	
80	-24.8	-25	72.30	33.95	72.30	34.86	71.80	35.48	71.80	35.79	71.80	37.29	71.00	35.77
	-21.8	-22	88.30	34.73	88.30	35.62	88.30	36.25	88.30	37.16	88.30	35.64	87.00	34.17
	-19.8	-20	93.80	35.25	93.80	36.15	93.80	37.07	93.80	36.00	93.10	34.53	88.80	33.11
	-18.8	-19	96.00	35.49	96.00	37.03	96.00	36.48	96.00	35.42	94.00	33.98	88.80	32.58
	-16.7	-17	100.0	36.94	100.0	35.82	100.0	35.27	98.20	34.22	95.50	32.84	88.80	31.48
	-15	-15.9	103.4	36.04	102.4	34.95	101.1	34.40	98.60	33.36	95.50	32.03	88.80	30.69
	-13.7	-15	106.7	35.16	104.6	34.10	102.1	33.54	99.00	32.50	95.50	31.22	88.80	29.91
	-11.8	-13	109.3	34.05	106.1	33.02	102.1	32.45	99.00	31.42	95.50	30.20	88.80	28.93
	-9.8	-11	111.8	32.87	107.4	31.89	102.1	31.30	99.00	30.30	95.50	29.14	88.80	27.89
	-9.5	-10	112.6	32.70	108.1	31.73	102.1	31.13	99.00	30.13	95.50	28.97	88.80	27.74
	-8.5	-9.1	113.9	32.11	108.7	31.16	102.1	30.57	99.00	29.56	95.50	28.42	88.80	27.23
	-7	-7.6	115.3	31.26	108.7	30.31	102.1	29.72	99.00	28.73	95.50	27.65	88.80	26.46
	-5	-5.6	115.3	30.16	108.7	29.27	102.1	28.65	99.00	27.68	95.50	26.64	88.80	25.50
	-3	-3.7	115.3	29.08	108.7	28.21	102.1	27.60	99.00	26.62	95.50	25.64	88.80	24.53
	0	-0.7	115.3	27.45	108.7	26.64	102.1	25.99	99.00	25.04	95.50	24.15	88.80	23.09
3	2.2	115.3	25.82	108.7	25.07	102.1	24.41	99.00	23.46	95.50	22.65	88.80	21.64	
5	4.1	115.3	24.73	108.7	24.01	102.1	23.34	99.00	22.40	95.50	21.65	88.80	20.69	
7	6	115.3	23.65	108.7	22.96	102.1	22.28	99.00	21.35	95.50	20.65	88.80	19.72	
9	7.9	115.3	22.21	108.7	21.55	102.1	20.93	99.00	20.05	95.50	19.39	88.80	18.51	
11	9.8	115.3	20.60	108.7	20.00	102.1	19.42	99.00	18.61	95.50	17.99	88.80	17.19	
13	11.8	115.3	19.23	108.7	18.69	102.1	18.13	99.00	17.37	95.50	16.80	88.80	16.04	
15	13.7	115.3	18.11	108.7	17.58	102.1	17.06	99.00	16.36	95.50	15.81	88.80	15.10	
70	-24.8	-25	72.30	34.50	72.30	34.80	71.80	35.41	71.80	36.31	71.80	34.65	71.00	33.09
	-21.8	-22	86.20	35.28	86.50	35.58	85.90	36.18	83.90	34.52	81.40	32.98	76.00	31.45
	-19.8	-20	93.50	35.80	91.20	36.10	86.90	34.94	83.90	33.34	81.40	31.85	76.00	30.38
	-18.8	-19	95.40	36.05	92.10	35.46	86.90	34.33	83.90	32.75	81.40	31.30	76.00	29.83
	-16.7	-17	97.50	34.74	92.30	34.12	86.90	33.02	83.90	31.52	81.40	30.14	76.00	28.72
	-15	-15.9	97.70	33.79	92.30	33.16	86.90	32.09	83.90	30.62	81.40	29.31	76.00	27.91
	-13.7	-15	97.80	32.86	92.30	32.22	86.90	31.18	83.90	29.76	81.40	28.49	76.00	27.11
-11.8	-13	97.80	31.69	92.30	31.03	86.90	30.02	83.90	28.65	81.40	27.45	76.00	26.10	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	97.80	30.46	92.30	29.78	86.90	28.81	83.90	27.49	81.40	26.38	76.00	25.06
	-9.5	-10	97.80	30.27	92.30	29.59	86.90	28.63	83.90	27.32	81.40	26.21	76.00	24.89
	-8.5	-9.1	97.80	29.65	92.30	28.96	86.90	28.03	83.90	26.75	81.40	25.67	76.00	24.37
	-7	-7.6	97.80	28.73	92.30	28.03	86.90	27.12	83.90	25.89	81.40	24.86	76.00	23.59
	-5	-5.6	97.80	27.57	92.30	26.85	86.90	25.98	83.90	24.80	81.40	23.83	76.00	22.59
	-3	-3.7	97.80	26.41	92.30	25.68	86.90	24.84	83.90	23.70	81.40	22.82	76.00	21.62
	0	-0.7	97.80	24.68	92.30	23.92	86.90	23.13	83.90	22.07	81.40	21.29	76.00	20.12
	3	2.2	97.80	22.95	92.30	22.15	86.90	21.42	83.90	20.44	81.40	19.76	76.00	18.64
	5	4.1	97.80	21.79	92.30	20.98	86.90	20.28	83.90	19.36	81.40	18.74	76.00	17.65
	7	6	97.80	20.62	92.30	19.79	86.90	19.14	83.90	18.27	81.40	17.71	76.00	16.66
	9	7.9	97.80	18.62	92.30	17.88	86.90	17.29	83.90	16.51	81.40	16.00	76.00	15.04
	11	9.8	97.80	17.34	92.30	16.64	86.90	16.10	83.90	15.37	81.40	14.90	76.00	14.00
	13	11.8	97.80	16.22	92.30	15.58	86.90	15.05	83.90	14.37	81.40	13.94	76.00	13.10
	15	13.7	97.80	15.31	92.30	14.69	86.90	14.20	83.90	13.55	81.40	13.14	76.00	12.35
60	-24.8	-25	72.30	33.96	72.30	34.56	71.80	35.47	70.70	33.71	69.20	32.04	65.10	30.47
	-21.8	-22	79.20	34.74	79.40	35.35	74.50	33.58	72.00	31.92	69.50	30.36	65.10	28.86
	-19.8	-20	83.90	35.27	79.40	34.03	74.50	32.34	72.00	30.76	69.50	29.25	65.10	27.77
	-18.8	-19	83.90	34.61	79.40	33.37	74.50	31.71	72.00	30.17	69.50	28.69	65.10	27.23
	-16.7	-17	83.90	33.22	79.40	31.99	74.50	30.41	72.00	28.93	69.50	27.55	65.10	26.11
	-15	-15.9	83.90	32.23	79.40	31.01	74.50	29.47	72.00	28.06	69.50	26.71	65.10	25.31
	-13.7	-15	83.90	31.25	79.40	30.03	74.50	28.55	72.00	27.20	69.50	25.90	65.10	24.52
	-11.8	-13	83.90	30.00	79.40	28.80	74.50	27.38	72.00	26.09	69.50	24.86	65.10	23.52
	-9.8	-11	83.90	28.71	79.40	27.51	74.50	26.16	72.00	24.94	69.50	23.78	65.10	22.46
	-9.5	-10	83.90	28.51	79.40	27.31	74.50	25.98	72.00	24.76	69.50	23.61	65.10	22.30
	-8.5	-9.1	83.90	27.87	79.40	26.67	74.50	25.36	72.00	24.19	69.50	23.07	65.10	21.78
	-7	-7.6	83.90	26.91	79.40	25.71	74.50	24.46	72.00	23.34	69.50	22.27	65.10	20.99
	-5	-5.6	83.90	25.68	79.40	24.49	74.50	23.31	72.00	22.26	69.50	21.24	65.10	19.99
	-3	-3.7	83.90	24.45	79.40	23.27	74.50	22.14	72.00	21.17	69.50	20.22	65.10	19.02
	0	-0.7	83.90	22.62	79.40	21.44	74.50	20.42	72.00	19.54	69.50	18.68	65.10	17.52
	3	2.2	83.90	20.78	79.40	19.61	74.50	18.68	72.00	17.91	69.50	17.15	65.10	16.02
5	4.1	83.90	19.56	79.40	18.39	74.50	17.54	72.00	16.82	69.50	16.11	65.10	15.03	
7	6	83.90	18.33	79.40	17.17	74.50	16.37	72.00	15.74	69.50	15.09	65.10	14.05	
9	7.9	83.90	16.36	79.40	15.33	74.50	14.60	72.00	14.05	69.50	13.47	65.10	12.51	
11	9.8	83.90	15.28	79.40	14.30	74.50	13.65	72.00	13.11	69.50	12.57	65.10	11.68	
13	11.8	83.90	14.30	79.40	13.40	74.50	12.78	72.00	12.28	69.50	11.77	65.10	10.94	
15	13.7	83.90	13.52	79.40	12.67	74.50	12.07	72.00	11.61	69.50	11.14	65.10	10.35	
50	-24.8	-25	70.00	30.22	66.00	31.14	62.10	29.54	60.10	28.03	58.10	26.62	54.10	25.29
	-21.8	-22	70.00	31.03	66.00	29.43	62.10	27.94	60.10	26.53	58.10	25.19	54.10	23.93
	-19.8	-20	70.00	29.85	66.00	28.30	62.10	26.87	60.10	25.52	58.10	24.26	54.10	23.02
	-18.8	-19	70.00	29.26	66.00	27.74	62.10	26.35	60.10	25.01	58.10	23.79	54.10	22.56
	-16.7	-17	70.00	28.04	66.00	26.56	62.10	25.25	60.10	23.97	58.10	22.82	54.10	21.63
	-15	-15.9	70.00	27.15	66.00	25.71	62.10	24.45	60.10	23.22	58.10	22.12	54.10	20.95
	-13.7	-15	70.00	26.29	66.00	24.88	62.10	23.68	60.10	22.48	58.10	21.43	54.10	20.28
	-11.8	-13	70.00	25.19	66.00	23.83	62.10	22.70	60.10	21.54	58.10	20.55	54.10	19.43
	-9.8	-11	70.00	24.04	66.00	22.73	62.10	21.65	60.10	20.56	58.10	19.65	54.10	18.56
	-9.5	-10	70.00	23.87	66.00	22.57	62.10	21.49	60.10	20.41	58.10	19.50	54.10	18.42
	-8.5	-9.1	70.00	23.29	66.00	22.01	62.10	20.99	60.10	19.92	58.10	19.03	54.10	17.99

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	70.00	22.43	66.00	21.18	62.10	20.21	60.10	19.19	58.10	18.36	54.10	17.33
	-5	-5.6	70.00	21.35	66.00	20.14	62.10	19.23	60.10	18.26	58.10	17.49	54.10	16.49
	-3	-3.7	70.00	20.27	66.00	19.10	62.10	18.25	60.10	17.34	58.10	16.62	54.10	15.64
	0	-0.7	70.00	18.62	66.00	17.53	62.10	16.79	60.10	15.95	58.10	15.33	54.10	14.40
	3	2.2	70.00	16.99	66.00	15.97	62.10	15.31	60.10	14.55	58.10	14.03	54.10	13.14
	5	4.1	70.00	15.91	66.00	14.91	62.10	14.35	60.10	13.62	58.10	13.16	54.10	12.31
	7	6	70.00	14.83	66.00	13.87	62.10	13.36	60.10	12.70	58.10	12.29	54.10	11.47
	9	7.9	70.00	13.37	66.00	12.52	62.10	12.06	60.10	11.46	58.10	11.11	54.10	10.37
	11	9.8	70.00	12.52	66.00	11.72	62.10	11.29	60.10	10.73	58.10	10.39	54.10	9.70
	13	11.8	70.00	11.76	66.00	11.01	62.10	10.60	60.10	10.07	58.10	9.76	54.10	9.10
15	13.7	70.00	11.12	66.00	10.41	62.10	10.03	60.10	9.53	58.10	9.24	54.10	8.61	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN420LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	82.70	42.05	82.70	42.37	82.10	42.65	82.10	43.05	82.10	43.46	80.60	44.09
	-21.8	-22	100.2	42.52	100.2	42.83	99.50	43.11	99.50	43.53	99.50	43.92	97.60	44.55
	-19.8	-20	105.5	42.84	105.5	43.14	104.8	43.43	104.8	43.84	104.8	44.24	102.8	44.86
	-18.8	-19	107.8	43.00	107.8	43.30	107.1	43.57	107.1	44.00	107.1	44.39	105.0	45.00
	-16.7	-17	112.5	43.32	112.5	43.62	111.7	43.90	111.7	44.31	111.7	44.71	109.6	45.34
	-15	-15.9	115.9	43.53	115.9	43.85	115.1	44.11	115.1	44.53	115.1	44.93	113.0	44.37
	-13.7	-15	119.2	43.77	119.2	44.09	118.4	44.36	118.4	44.77	118.4	45.17	116.2	43.43
	-11.8	-13	123.0	44.07	123.0	44.37	122.3	44.65	122.3	45.07	122.3	43.89	120.3	42.23
	-9.8	-11	127.1	44.38	127.1	44.69	126.4	44.95	126.4	43.71	126.4	42.57	124.7	40.99
	-9.5	-10	127.8	44.42	127.8	44.73	127.1	44.75	127.1	43.51	126.9	42.37	125.4	40.79
	-8.5	-9.1	130.3	44.57	130.3	44.89	129.6	44.06	129.6	42.83	129.0	41.71	127.5	40.18
	-7	-7.6	134.0	44.80	134.0	43.87	133.2	43.02	133.2	41.83	133.2	40.72	130.8	39.25
	-5	-5.6	139.0	43.59	139.0	42.62	138.1	41.76	138.1	40.60	138.1	39.50	135.1	38.10
	-3	-3.7	143.9	42.39	143.9	41.39	143.0	40.49	143.0	39.36	143.0	38.28	139.5	36.95
	0	-0.7	151.3	40.58	151.3	39.54	150.3	38.60	150.3	37.50	150.3	36.45	146.1	35.24
	3	2.2	158.8	38.77	158.8	37.67	157.7	36.69	157.7	35.64	157.7	34.62	147.9	33.51
	5	4.1	163.6	37.57	163.6	36.43	162.7	35.42	162.7	34.40	158.9	33.40	147.9	32.36
	7	6	168.6	36.36	168.6	35.19	167.5	34.17	164.6	33.17	158.9	32.19	147.9	31.21
9	7.9	169.3	35.37	169.3	34.22	168.8	33.23	164.6	32.27	158.9	31.30	147.9	30.36	
11	9.8	169.3	34.68	169.3	33.57	168.8	32.58	164.6	31.64	158.9	30.69	147.9	29.77	
13	11.8	169.3	33.94	169.3	32.84	168.8	31.89	164.6	30.96	158.9	30.04	147.9	29.14	
15	13.7	169.3	33.14	169.3	32.07	168.8	31.14	164.6	30.24	158.9	29.34	147.9	28.46	
120	-24.8	-25	82.10	42.37	82.10	42.65	81.60	43.05	81.60	43.46	81.60	44.09	80.10	44.52
	-21.8	-22	99.50	42.83	99.50	43.11	98.80	43.53	98.80	43.92	98.80	44.55	97.00	44.99
	-19.8	-20	104.7	43.14	104.7	43.43	104.0	43.84	104.0	44.24	104.0	44.86	102.1	45.29
	-18.8	-19	106.9	43.30	106.9	43.57	106.2	44.00	106.2	44.39	106.2	45.00	104.3	45.45
	-16.7	-17	111.6	43.62	111.6	43.90	110.9	44.31	110.9	44.71	110.9	45.34	108.8	44.22
	-15	-15.9	115.0	43.85	115.0	44.11	114.3	44.53	114.3	44.93	114.3	44.41	112.1	43.33
	-13.7	-15	118.3	44.09	118.3	44.36	117.6	44.77	117.6	45.17	117.6	43.50	115.3	42.46
	-11.8	-13	122.2	44.37	122.2	44.65	121.4	45.07	121.4	43.87	121.4	42.35	119.5	41.34
	-9.8	-11	126.2	44.69	126.2	44.95	125.5	43.66	125.5	42.54	125.5	41.15	123.8	40.19
	-9.5	-10	126.9	44.73	126.9	44.73	126.2	43.45	126.2	42.35	126.2	40.96	124.5	40.02
	-8.5	-9.1	129.4	44.89	129.4	44.00	128.6	42.75	128.6	41.68	128.4	40.36	126.6	39.45
	-7	-7.6	133.1	43.78	133.1	42.90	132.2	41.71	132.2	40.68	131.8	39.46	129.9	38.59
	-5	-5.6	138.0	42.43	138.0	41.52	137.2	40.42	137.2	39.45	137.2	38.37	134.2	37.52
	-3	-3.7	142.9	41.07	142.9	40.17	142.0	39.14	142.0	38.22	142.0	37.26	138.1	36.47
	0	-0.7	150.3	39.04	150.3	38.12	149.3	37.21	149.3	36.37	149.3	35.62	138.9	34.89
	3	2.2	157.6	37.00	157.6	36.09	156.6	35.27	154.3	34.54	149.5	33.97	138.9	33.32
	5	4.1	162.5	35.66	162.5	34.72	159.6	34.00	154.3	33.32	149.5	32.88	138.9	32.28
	7	6	167.4	34.29	166.2	33.37	159.6	32.71	154.3	32.09	149.5	31.78	138.9	31.21
9	7.9	168.0	33.28	166.2	32.38	159.6	31.73	154.3	31.12	149.5	30.83	138.9	30.28	
11	9.8	168.0	32.55	166.2	31.66	159.6	31.04	154.3	30.44	149.5	30.15	138.9	29.61	
13	11.8	168.0	31.76	166.2	30.90	159.6	30.29	154.3	29.71	149.5	29.44	138.9	28.91	
15	13.7	168.0	30.92	166.2	30.08	159.6	29.49	154.3	28.93	149.5	28.66	138.9	28.14	
110	-24.8	-25	81.70	42.65	81.70	43.05	81.20	43.46	81.20	44.09	81.20	44.52	79.60	44.74
	-21.8	-22	99.00	43.11	99.00	43.53	98.30	43.92	98.30	44.55	98.30	44.99	96.50	45.19

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	104.2	43.43	104.2	43.84	103.5	44.24	103.5	44.86	103.5	45.29	101.5	45.50
	-18.8	-19	106.4	43.57	106.4	44.00	105.7	44.39	105.7	45.00	105.7	45.45	103.7	44.86
	-16.7	-17	111.0	43.90	111.0	44.31	110.3	44.71	110.3	45.34	110.3	44.12	108.2	43.50
	-15	-15.9	114.4	44.11	114.4	44.53	113.7	44.93	113.7	44.33	113.7	43.16	112.6	42.53
	-13.7	-15	117.6	44.36	117.6	44.77	116.9	45.17	116.9	43.34	116.9	42.23	116.9	41.58
	-11.8	-13	121.5	44.65	121.5	45.07	120.7	43.78	120.7	42.09	120.7	41.05	120.7	40.37
	-9.8	-11	125.5	44.95	125.5	43.50	124.8	42.32	124.8	40.77	124.8	39.80	123.8	39.10
	-9.5	-10	126.2	44.70	126.2	43.27	125.5	42.09	125.5	40.58	125.5	39.62	125.0	38.91
	-8.5	-9.1	128.7	43.86	128.7	42.49	128.0	41.37	128.0	39.92	128.0	39.00	125.0	38.28
	-7	-7.6	132.4	42.62	132.4	41.34	131.5	40.29	131.5	38.95	131.5	38.08	125.0	37.34
	-5	-5.6	137.2	41.06	137.2	39.89	136.3	38.95	136.3	37.74	133.8	36.93	125.0	36.17
	-3	-3.7	142.1	39.50	142.1	38.44	141.3	37.60	138.6	36.53	133.8	35.80	125.0	34.99
	0	-0.7	149.4	37.15	149.4	36.28	143.2	35.59	138.6	34.72	133.8	34.09	125.0	33.25
	3	2.2	156.7	34.82	152.7	34.12	143.2	33.56	138.6	32.90	133.8	32.38	125.0	31.51
	5	4.1	161.5	33.26	152.7	32.65	143.2	32.22	138.6	31.70	133.8	31.24	125.0	30.33
	7	6	161.5	31.70	152.7	31.21	143.2	30.86	138.6	30.48	133.8	30.10	125.0	29.17
	9	7.9	161.5	30.62	152.7	30.16	143.2	29.82	138.6	29.45	133.8	29.07	125.0	28.19
	11	9.8	161.5	29.80	152.7	29.36	143.2	29.02	138.6	28.67	133.8	28.30	125.0	27.42
13	11.8	161.5	28.92	152.7	28.49	143.2	28.17	138.6	27.83	133.8	27.48	125.0	26.62	
15	13.7	161.5	28.00	152.7	27.58	143.2	27.27	138.6	26.94	133.8	26.60	125.0	25.77	
100	-24.8	-25	81.30	46.11	81.30	46.07	80.80	43.45	80.80	45.95	80.80	45.92	79.20	45.90
	-21.8	-22	98.50	45.88	98.50	45.84	97.90	44.66	97.90	45.73	97.90	46.17	96.00	45.66
	-19.8	-20	103.7	45.72	103.7	45.69	103.1	45.42	103.1	45.57	103.1	45.68	101.2	45.50
	-18.8	-19	105.9	45.65	105.3	45.61	105.3	45.55	105.3	45.49	105.3	45.45	103.2	44.72
	-16.7	-17	109.8	45.48	109.8	45.44	109.8	45.89	109.3	45.34	109.3	43.84	107.2	43.10
	-15	-15.9	113.5	45.35	113.5	45.31	113.2	45.51	112.9	44.16	112.9	42.69	110.7	41.93
	-13.7	-15	117.1	45.25	117.1	45.21	116.4	45.17	116.4	43.01	116.4	41.56	114.2	40.78
	-11.8	-13	120.9	45.10	120.2	45.07	120.2	43.62	120.2	41.55	120.2	40.13	114.2	39.33
	-9.8	-11	124.8	44.95	124.8	43.33	124.3	42.00	124.3	40.03	122.6	38.62	114.2	37.81
	-9.5	-10	125.5	44.68	125.5	43.08	125.0	41.77	125.0	39.80	122.6	38.40	114.2	37.58
	-8.5	-9.1	128.0	43.78	128.0	42.23	127.4	40.95	126.8	39.04	122.6	37.65	114.2	36.82
	-7	-7.6	133.8	42.44	133.3	40.95	131.0	39.76	126.8	37.90	122.6	36.53	114.2	35.68
	-5	-5.6	139.7	40.77	138.3	39.34	131.0	38.25	126.8	36.48	122.6	35.13	114.2	34.26
	-3	-3.7	143.7	39.08	139.4	37.74	131.0	36.74	126.8	35.05	122.6	33.73	114.2	32.84
	0	-0.7	147.8	36.56	139.4	35.33	131.0	34.47	126.8	32.92	122.6	31.63	114.2	30.69
	3	2.2	147.8	34.05	139.4	32.93	131.0	32.21	126.8	30.79	122.6	29.53	114.2	28.55
	5	4.1	147.8	32.35	139.4	31.32	131.0	30.71	126.8	29.36	122.6	28.14	114.2	27.14
	7	6	147.8	30.69	139.4	29.72	131.0	29.20	126.8	27.94	122.6	26.72	114.2	25.70
9	7.9	147.8	29.36	139.4	28.44	131.0	27.94	126.8	26.73	122.6	25.58	114.2	24.60	
11	9.8	147.8	28.27	139.4	27.40	131.0	26.91	126.8	25.75	122.6	24.64	114.2	23.69	
13	11.8	147.8	27.13	139.4	26.28	131.0	25.83	126.8	24.71	122.6	23.63	114.2	22.73	
15	13.7	147.8	25.93	139.4	25.11	131.0	24.66	126.8	23.60	122.6	22.59	114.2	21.72	
90	-24.8	-25	81.00	41.68	81.00	42.30	80.50	42.77	80.50	42.96	80.50	43.39	79.00	44.01
	-21.8	-22	98.10	42.15	98.10	42.79	97.50	43.23	97.50	43.43	97.50	43.85	95.60	41.97
	-19.8	-20	103.3	42.47	103.3	43.10	102.6	43.53	102.6	43.74	102.6	42.47	100.7	40.61
	-18.8	-19	105.9	42.63	105.3	43.26	104.8	43.69	104.8	43.03	104.8	41.76	102.8	39.93
	-16.7	-17	109.8	42.96	109.8	43.58	109.4	42.22	109.4	41.53	109.4	40.31	104.4	38.52

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	113.5	43.17	113.5	42.47	112.8	41.15	112.8	40.46	111.0	39.26	104.4	37.49
	-13.7	-15	117.1	43.41	117.1	41.40	116.0	40.11	116.0	39.40	112.5	38.25	104.4	36.50
	-11.8	-13	120.9	41.94	120.2	40.02	119.7	38.80	116.2	38.08	112.5	36.96	104.4	35.24
	-9.8	-11	124.8	40.38	124.8	38.58	119.9	37.42	116.2	36.68	112.5	35.59	104.4	33.92
	-9.5	-10	125.5	40.15	125.5	38.38	119.9	37.21	116.2	36.47	112.5	35.39	104.4	33.71
	-8.5	-9.1	128.0	39.38	127.1	37.66	119.9	36.52	116.2	35.76	112.5	34.71	104.4	33.06
	-7	-7.6	133.8	38.22	127.3	36.58	119.9	35.49	116.2	34.72	112.5	33.70	104.4	32.08
	-5	-5.6	135.3	36.78	127.3	35.26	119.9	34.21	116.2	33.42	112.5	32.44	104.4	30.84
	-3	-3.7	135.3	35.33	127.3	33.91	119.9	32.93	116.2	32.12	112.5	31.16	104.4	29.59
	0	-0.7	135.3	33.15	127.3	31.91	119.9	30.99	116.2	30.16	112.5	29.26	104.4	27.74
	3	2.2	135.3	30.99	127.3	29.90	119.9	29.06	116.2	28.21	112.5	27.36	104.4	25.89
	5	4.1	135.3	29.54	127.3	28.57	119.9	27.78	116.2	26.90	112.5	26.11	104.4	24.66
	7	6	135.3	28.10	127.3	27.22	119.9	26.49	116.2	25.60	112.5	24.84	104.4	23.42
	9	7.9	135.3	26.73	127.3	25.92	119.9	25.22	116.2	24.35	112.5	23.63	104.4	22.28
	11	9.8	135.3	25.37	127.3	24.59	119.9	23.93	116.2	23.10	112.5	22.42	104.4	21.15
13	11.8	135.3	24.01	127.3	23.27	119.9	22.64	116.2	21.87	112.5	21.22	104.4	20.01	
15	13.7	135.3	22.64	127.3	21.94	119.9	21.36	116.2	20.64	112.5	20.03	104.4	18.87	
80	-24.8	-25	80.60	36.77	80.60	37.40	80.10	37.84	80.10	38.05	80.10	39.11	78.60	37.43
	-21.8	-22	97.10	37.26	97.10	37.89	97.10	38.33	97.10	38.96	97.10	37.29	93.30	35.70
	-19.8	-20	102.2	37.60	102.2	38.21	102.2	38.86	102.2	37.69	100.3	36.09	93.30	34.54
	-18.8	-19	104.4	37.75	104.4	38.82	104.4	38.22	103.9	37.06	100.3	35.49	93.30	33.97
	-16.7	-17	107.2	38.72	107.2	37.49	107.2	36.88	104.0	35.74	100.3	34.25	93.30	32.77
	-15	-15.9	109.7	37.72	108.6	36.53	107.2	35.92	104.0	34.79	100.3	33.36	93.30	31.91
	-13.7	-15	112.1	36.75	109.9	35.59	107.2	34.99	104.0	33.86	100.3	32.48	93.30	31.06
	-11.8	-13	115.2	35.52	111.8	34.39	107.2	33.77	104.0	32.68	100.3	31.36	93.30	29.99
	-9.8	-11	118.2	34.22	113.2	33.15	107.2	32.52	104.0	31.45	100.3	30.20	93.30	28.87
	-9.5	-10	119.0	34.03	113.9	32.97	107.2	32.33	104.0	31.26	100.3	30.02	93.30	28.70
	-8.5	-9.1	120.1	33.37	114.2	32.34	107.2	31.71	104.0	30.64	100.3	29.43	93.30	28.16
	-7	-7.6	121.1	32.42	114.2	31.41	107.2	30.78	104.0	29.73	100.3	28.57	93.30	27.32
	-5	-5.6	121.1	31.21	114.2	30.25	107.2	29.60	104.0	28.57	100.3	27.48	93.30	26.28
	-3	-3.7	121.1	30.00	114.2	29.08	107.2	28.44	104.0	27.42	100.3	26.38	93.30	25.23
	0	-0.7	121.1	28.20	114.2	27.34	107.2	26.68	104.0	25.69	100.3	24.76	93.30	23.66
3	2.2	121.1	26.38	114.2	25.60	107.2	24.93	104.0	23.96	100.3	23.12	93.30	22.08	
5	4.1	121.1	25.18	114.2	24.44	107.2	23.76	104.0	22.80	100.3	22.03	93.30	21.04	
7	6	121.1	23.97	114.2	23.28	107.2	22.59	104.0	21.65	100.3	20.93	93.30	20.00	
9	7.9	121.1	22.51	114.2	21.85	107.2	21.22	104.0	20.32	100.3	19.66	93.30	18.77	
11	9.8	121.1	20.89	114.2	20.28	107.2	19.69	104.0	18.86	100.3	18.25	93.30	17.42	
13	11.8	121.1	19.50	114.2	18.94	107.2	18.38	104.0	17.62	100.3	17.04	93.30	16.27	
15	13.7	121.1	18.36	114.2	17.82	107.2	17.30	104.0	16.58	100.3	16.03	93.30	15.31	
70	-24.8	-25	80.60	37.00	80.60	37.22	80.10	37.63	80.10	38.26	80.10	36.45	77.70	34.74
	-21.8	-22	91.90	37.49	91.90	37.70	91.30	38.12	88.20	36.31	85.50	34.61	79.80	32.96
	-19.8	-20	99.30	37.82	97.00	38.03	91.30	36.76	88.20	35.01	85.50	33.38	79.80	31.79
	-18.8	-19	101.5	37.98	97.00	37.32	91.30	36.08	88.20	34.36	85.50	32.78	79.80	31.20
	-16.7	-17	102.8	36.53	97.00	35.85	91.30	34.65	88.20	33.01	85.50	31.52	79.80	29.98
	-15	-15.9	102.8	35.48	97.00	34.80	91.30	33.63	88.20	32.03	85.50	30.61	79.80	29.10
	-13.7	-15	102.8	34.45	97.00	33.76	91.30	32.63	88.20	31.09	85.50	29.72	79.80	28.24
-11.8	-13	102.8	33.15	97.00	32.44	91.30	31.35	88.20	29.88	85.50	28.59	79.80	27.15	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	102.8	31.79	97.00	31.07	91.30	30.03	88.20	28.61	85.50	27.40	79.80	26.00
	-9.5	-10	102.8	31.58	97.00	30.86	91.30	29.83	88.20	28.42	85.50	27.22	79.80	25.84
	-8.5	-9.1	102.8	30.90	97.00	30.17	91.30	29.16	88.20	27.79	85.50	26.64	79.80	25.27
	-7	-7.6	102.8	29.88	97.00	29.15	91.30	28.17	88.20	26.86	85.50	25.75	79.80	24.42
	-5	-5.6	102.8	28.60	97.00	27.84	91.30	26.92	88.20	25.67	85.50	24.63	79.80	23.34
	-3	-3.7	102.8	27.31	97.00	26.55	91.30	25.67	88.20	24.47	85.50	23.54	79.80	22.27
	0	-0.7	102.8	25.39	97.00	24.61	91.30	23.79	88.20	22.69	85.50	21.86	79.80	20.66
	3	2.2	102.8	23.48	97.00	22.66	91.30	21.91	88.20	20.90	85.50	20.19	79.80	19.04
	5	4.1	102.8	22.20	97.00	21.37	91.30	20.66	88.20	19.71	85.50	19.07	79.80	17.97
	7	6	102.8	20.91	97.00	20.07	91.30	19.40	88.20	18.53	85.50	17.96	79.80	16.89
	9	7.9	102.8	18.89	97.00	18.13	91.30	17.53	88.20	16.74	85.50	16.22	79.80	15.25
	11	9.8	102.8	17.58	97.00	16.87	91.30	16.32	88.20	15.59	85.50	15.10	79.80	14.20
	13	11.8	102.8	16.45	97.00	15.79	91.30	15.27	88.20	14.57	85.50	14.13	79.80	13.29
	15	13.7	102.8	15.52	97.00	14.89	91.30	14.40	88.20	13.74	85.50	13.32	79.80	12.52
60	-24.8	-25	78.40	36.65	78.40	37.07	77.90	37.70	75.60	35.75	73.00	33.91	68.40	32.18
	-21.8	-22	84.20	37.14	83.40	37.57	78.30	35.61	75.60	33.78	73.00	32.06	68.40	30.41
	-19.8	-20	88.20	37.47	83.40	36.10	78.30	34.23	75.60	32.49	73.00	30.85	68.40	29.24
	-18.8	-19	88.20	36.74	83.40	35.37	78.30	33.54	75.60	31.85	73.00	30.24	68.40	28.65
	-16.7	-17	88.20	35.19	83.40	33.84	78.30	32.10	75.60	30.48	73.00	28.97	68.40	27.42
	-15	-15.9	88.20	34.08	83.40	32.75	78.30	31.06	75.60	29.51	73.00	28.06	68.40	26.54
	-13.7	-15	88.20	32.98	83.40	31.67	78.30	30.05	75.60	28.57	73.00	27.17	68.40	25.68
	-11.8	-13	88.20	31.61	83.40	30.30	78.30	28.76	75.60	27.36	73.00	26.02	68.40	24.59
	-9.8	-11	88.20	30.16	83.40	28.87	78.30	27.40	75.60	26.09	73.00	24.83	68.40	23.43
	-9.5	-10	88.20	29.94	83.40	28.65	78.30	27.20	75.60	25.90	73.00	24.65	68.40	23.26
	-8.5	-9.1	88.20	29.22	83.40	27.94	78.30	26.53	75.60	25.27	73.00	24.06	68.40	22.69
	-7	-7.6	88.20	28.15	83.40	26.88	78.30	25.54	75.60	24.33	73.00	23.18	68.40	21.84
	-5	-5.6	88.20	26.78	83.40	25.53	78.30	24.26	75.60	23.13	73.00	22.05	68.40	20.74
	-3	-3.7	88.20	25.41	83.40	24.16	78.30	22.98	75.60	21.94	73.00	20.93	68.40	19.67
	0	-0.7	88.20	23.37	83.40	22.14	78.30	21.07	75.60	20.14	73.00	19.25	68.40	18.03
	3	2.2	88.20	21.32	83.40	20.12	78.30	19.15	75.60	18.34	73.00	17.56	68.40	16.41
5	4.1	88.20	19.95	83.40	18.76	78.30	17.88	75.60	17.15	73.00	16.42	68.40	15.32	
7	6	88.20	18.59	83.40	17.41	78.30	16.59	75.60	15.96	73.00	15.30	68.40	14.24	
9	7.9	88.20	16.59	83.40	15.54	78.30	14.81	75.60	14.24	73.00	13.66	68.40	12.69	
11	9.8	88.20	15.49	83.40	14.51	78.30	13.84	75.60	13.29	73.00	12.75	68.40	11.85	
13	11.8	88.20	14.51	83.40	13.59	78.30	12.96	75.60	12.45	73.00	11.95	68.40	11.10	
15	13.7	88.20	13.71	83.40	12.84	78.30	12.24	75.60	11.77	73.00	11.29	68.40	10.49	
50	-24.8	-25	73.50	32.01	69.30	32.65	65.20	30.93	63.10	29.31	61.00	27.79	56.80	26.38
	-21.8	-22	73.50	32.53	69.30	30.81	65.20	29.21	63.10	27.69	61.00	26.28	56.80	24.92
	-19.8	-20	73.50	31.26	69.30	29.59	65.20	28.06	63.10	26.61	61.00	25.26	56.80	23.94
	-18.8	-19	73.50	30.62	69.30	28.98	65.20	27.50	63.10	26.07	61.00	24.77	56.80	23.46
	-16.7	-17	73.50	29.30	69.30	27.72	65.20	26.32	63.10	24.96	61.00	23.72	56.80	22.47
	-15	-15.9	73.50	28.34	69.30	26.81	65.20	25.46	63.10	24.15	61.00	22.97	56.80	21.74
	-13.7	-15	73.50	27.41	69.30	25.92	65.20	24.63	63.10	23.35	61.00	22.23	56.80	21.02
	-11.8	-13	73.50	26.23	69.30	24.77	65.20	23.57	63.10	22.35	61.00	21.29	56.80	20.12
	-9.8	-11	73.50	24.98	69.30	23.59	65.20	22.45	63.10	21.30	61.00	20.33	56.80	19.19
	-9.5	-10	73.50	24.79	69.30	23.42	65.20	22.29	63.10	21.13	61.00	20.17	56.80	19.05
	-8.5	-9.1	73.50	24.17	69.30	22.82	65.20	21.74	63.10	20.61	61.00	19.68	56.80	18.58

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	73.50	23.25	69.30	21.93	65.20	20.91	63.10	19.84	61.00	18.96	56.80	17.87
	-5	-5.6	73.50	22.08	69.30	20.81	65.20	19.86	63.10	18.83	61.00	18.02	56.80	16.98
	-3	-3.7	73.50	20.91	69.30	19.68	65.20	18.80	63.10	17.84	61.00	17.10	56.80	16.08
	0	-0.7	73.50	19.13	69.30	18.00	65.20	17.23	63.10	16.36	61.00	15.72	56.80	14.75
	3	2.2	73.50	17.37	69.30	16.31	65.20	15.65	63.10	14.86	61.00	14.32	56.80	13.42
	5	4.1	73.50	16.20	69.30	15.18	65.20	14.61	63.10	13.86	61.00	13.40	56.80	12.53
	7	6	73.50	15.04	69.30	14.06	65.20	13.54	63.10	12.88	61.00	12.46	56.80	11.63
	9	7.9	73.50	13.56	69.30	12.71	65.20	12.23	63.10	11.61	61.00	11.26	56.80	10.51
	11	9.8	73.50	12.70	69.30	11.89	65.20	11.45	63.10	10.87	61.00	10.54	56.80	9.83
	13	11.8	73.50	11.93	69.30	11.16	65.20	10.75	63.10	10.22	61.00	9.90	56.80	9.23
15	13.7	73.50	11.27	69.30	10.56	65.20	10.17	63.10	9.66	61.00	9.37	56.80	8.73	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN440LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	84.90	46.65	84.90	46.92	84.30	47.17	84.30	47.52	84.30	47.87	82.80	48.42
	-21.8	-22	104.0	47.04	104.0	47.30	103.3	47.54	103.3	47.90	103.3	48.25	101.3	48.80
	-19.8	-20	110.1	47.29	110.1	47.55	109.3	47.79	109.3	48.16	109.3	48.50	107.3	49.05
	-18.8	-19	112.5	47.42	112.5	47.68	111.8	47.92	111.8	48.29	111.8	48.63	109.6	49.15
	-16.7	-17	117.6	47.68	117.6	47.95	116.9	48.19	116.9	48.54	116.9	48.89	114.7	49.43
	-15	-15.9	121.3	47.85	121.3	48.13	120.6	48.36	120.6	48.72	120.6	49.06	118.3	48.44
	-13.7	-15	124.9	48.05	124.9	48.32	124.2	48.56	124.2	48.92	124.2	49.26	121.8	47.48
	-11.8	-13	129.0	48.29	129.0	48.57	128.2	48.80	128.2	49.16	128.2	47.96	126.3	46.23
	-9.8	-11	133.2	48.55	133.2	48.82	132.5	49.04	132.5	47.78	132.5	46.60	131.0	44.95
	-9.5	-10	134.0	48.58	134.0	48.86	133.2	48.84	133.2	47.57	133.1	46.39	131.7	44.75
	-8.5	-9.1	136.6	48.71	136.6	48.98	135.8	48.15	135.8	46.88	135.2	45.71	134.1	44.11
	-7	-7.6	140.5	48.89	140.5	47.96	139.6	47.09	139.6	45.87	139.6	44.70	137.6	43.15
	-5	-5.6	145.6	47.71	145.6	46.71	144.7	45.82	144.7	44.60	144.7	43.45	142.3	41.97
	-3	-3.7	150.8	46.53	150.8	45.49	149.9	44.54	149.9	43.34	149.9	42.20	147.0	40.78
	0	-0.7	158.5	44.75	158.5	43.63	157.5	42.62	157.5	41.44	157.5	40.31	154.2	39.01
	3	2.2	166.3	42.96	166.3	41.76	165.2	40.70	165.2	39.56	165.2	38.44	155.0	37.22
	5	4.1	171.4	41.78	171.4	40.53	170.4	39.42	170.4	38.29	166.5	37.18	155.0	36.04
	7	6	176.5	40.59	176.5	39.28	175.4	38.15	172.6	37.04	166.5	35.95	155.0	34.85
9	7.9	177.4	39.62	177.4	38.35	176.9	37.23	172.6	36.15	166.5	35.08	155.0	34.02	
11	9.8	177.4	39.01	177.4	37.76	176.9	36.66	172.6	35.59	166.5	34.53	155.0	33.49	
13	11.8	177.4	38.34	177.4	37.09	176.9	36.03	172.6	34.97	166.5	33.93	155.0	32.91	
15	13.7	177.4	37.60	177.4	36.39	176.9	35.33	172.6	34.31	166.5	33.29	155.0	32.29	
120	-24.8	-25	84.30	46.92	84.30	47.17	83.70	47.52	83.70	47.87	83.70	48.42	82.20	48.80
	-21.8	-22	103.3	47.30	103.3	47.54	102.6	47.90	102.6	48.25	102.6	48.80	100.7	49.17
	-19.8	-20	109.3	47.55	109.3	47.79	108.6	48.16	108.6	48.50	108.6	49.05	106.5	49.42
	-18.8	-19	111.7	47.68	111.7	47.92	111.0	48.29	111.0	48.63	111.0	49.15	108.9	49.54
	-16.7	-17	116.8	47.95	116.8	48.19	116.0	48.54	116.0	48.89	116.0	49.43	113.8	48.28
	-15	-15.9	120.4	48.13	120.4	48.36	119.7	48.72	119.7	49.06	119.7	48.48	117.4	47.36
	-13.7	-15	124.0	48.32	124.0	48.56	123.3	48.92	123.3	49.26	123.3	47.55	120.9	46.46
	-11.8	-13	128.1	48.57	128.1	48.80	127.3	49.16	127.3	47.94	127.3	46.36	125.4	45.32
	-9.8	-11	132.3	48.82	132.3	49.04	131.5	47.73	131.5	46.57	131.5	45.13	130.1	44.12
	-9.5	-10	133.1	48.86	133.1	48.82	132.3	47.50	132.3	46.36	132.3	44.93	130.8	43.95
	-8.5	-9.1	135.6	48.98	135.6	48.07	134.8	46.79	134.8	45.68	134.8	44.31	133.1	43.36
	-7	-7.6	139.5	47.86	139.5	46.96	138.6	45.73	138.6	44.66	138.6	43.40	136.6	42.47
	-5	-5.6	144.7	46.49	144.7	45.56	143.7	44.41	143.7	43.40	143.7	42.27	141.4	41.37
	-3	-3.7	149.7	45.13	149.7	44.18	148.8	43.11	148.8	42.13	148.8	41.13	145.6	40.29
	0	-0.7	157.4	43.09	157.4	42.09	156.4	41.13	156.4	40.23	156.4	39.43	145.6	38.65
	3	2.2	165.1	41.02	165.1	40.02	164.1	39.15	161.7	38.34	156.7	37.75	145.6	37.03
	5	4.1	170.2	39.66	170.2	38.63	167.3	37.83	161.7	37.09	156.7	36.62	145.6	35.95
	7	6	175.4	38.29	174.2	37.25	167.3	36.51	161.7	35.82	156.7	35.48	145.6	34.85
9	7.9	176.1	37.27	174.2	36.27	167.3	35.55	161.7	34.87	156.7	34.54	145.6	33.92	
11	9.8	176.1	36.60	174.2	35.60	167.3	34.90	161.7	34.24	156.7	33.90	145.6	33.29	
13	11.8	176.1	35.86	174.2	34.88	167.3	34.20	161.7	33.54	156.7	33.23	145.6	32.63	
15	13.7	176.1	35.06	174.2	34.11	167.3	33.44	161.7	32.80	156.7	32.49	145.6	31.91	
110	-24.8	-25	83.90	47.17	83.90	47.52	83.30	47.87	83.30	48.42	83.30	48.80	81.70	48.97
	-21.8	-22	102.7	47.54	102.7	47.90	102.0	48.25	102.0	48.80	102.0	49.17	100.1	49.35

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	108.7	47.79	108.7	48.16	108.0	48.50	108.0	49.05	108.0	49.42	105.9	49.60
	-18.8	-19	111.1	47.92	111.1	48.29	110.4	48.63	110.4	49.15	110.4	49.54	108.3	48.93
	-16.7	-17	116.2	48.19	116.2	48.54	115.4	48.89	115.4	49.43	115.4	48.17	113.2	47.52
	-15	-15.9	119.8	48.36	119.8	48.72	119.0	49.06	119.0	48.39	119.0	47.18	117.9	46.50
	-13.7	-15	123.3	48.56	123.3	48.92	122.5	49.26	122.5	47.37	122.5	46.22	122.5	45.51
	-11.8	-13	127.3	48.80	127.3	49.16	126.6	47.82	126.6	46.07	126.6	44.98	126.6	44.25
	-9.8	-11	131.6	49.04	131.6	47.54	130.8	46.32	130.8	44.72	130.8	43.69	130.1	42.93
	-9.5	-10	132.3	48.79	132.3	47.31	131.6	46.09	131.6	44.51	131.6	43.50	131.0	42.74
	-8.5	-9.1	134.9	47.92	134.9	46.50	134.1	45.34	134.1	43.84	134.1	42.86	131.0	42.08
	-7	-7.6	138.8	46.65	138.8	45.31	137.9	44.22	137.9	42.81	137.9	41.91	131.0	41.09
	-5	-5.6	143.8	45.04	143.8	43.82	142.9	42.83	142.9	41.56	140.3	40.71	131.0	39.88
	-3	-3.7	148.9	43.43	148.9	42.33	148.0	41.43	145.2	40.30	140.3	39.54	131.0	38.65
	0	-0.7	156.5	41.00	156.5	40.08	150.1	39.35	145.2	38.43	140.3	37.76	131.0	36.82
	3	2.2	164.1	38.60	160.0	37.84	150.1	37.25	145.2	36.55	140.3	35.98	131.0	35.00
	5	4.1	169.3	37.00	160.0	36.34	150.1	35.86	145.2	35.30	140.3	34.79	131.0	33.78
	7	6	169.3	35.38	160.0	34.85	150.1	34.45	145.2	34.04	140.3	33.61	131.0	32.56
	9	7.9	169.3	34.29	160.0	33.78	150.1	33.40	145.2	32.99	140.3	32.56	131.0	31.56
	11	9.8	169.3	33.51	160.0	33.00	150.1	32.62	145.2	32.22	140.3	31.80	131.0	30.83
13	11.8	169.3	32.64	160.0	32.15	150.1	31.78	145.2	31.41	140.3	31.01	131.0	30.04	
15	13.7	169.3	31.74	160.0	31.26	150.1	30.91	145.2	30.53	140.3	30.15	131.0	29.21	
100	-24.8	-25	83.50	51.99	83.50	51.71	83.00	47.96	83.00	51.02	83.00	50.73	81.30	50.59
	-21.8	-22	102.2	51.40	102.2	51.12	101.6	49.31	101.6	50.44	101.6	50.81	99.60	49.99
	-19.8	-20	108.2	51.00	108.2	50.73	107.6	50.14	107.6	50.04	107.6	49.97	105.5	49.60
	-18.8	-19	110.6	50.80	110.0	50.53	110.0	50.26	110.0	49.84	110.0	49.54	107.8	48.78
	-16.7	-17	114.9	50.39	114.9	50.12	114.9	50.52	114.3	49.43	114.3	47.86	112.1	47.07
	-15	-15.9	118.9	50.09	118.9	49.80	118.5	49.88	118.2	48.21	118.2	46.65	115.9	45.84
	-13.7	-15	122.7	49.80	122.7	49.52	122.0	49.26	122.0	47.01	122.0	45.46	119.7	44.63
	-11.8	-13	126.7	49.43	126.0	49.16	126.0	47.65	126.0	45.47	126.0	43.96	119.7	43.09
	-9.8	-11	130.9	49.04	130.9	47.37	130.3	45.96	130.3	43.88	128.5	42.38	119.7	41.49
	-9.5	-10	131.6	48.77	131.6	47.10	131.0	45.72	131.0	43.64	128.5	42.14	119.7	41.25
	-8.5	-9.1	134.2	47.84	134.2	46.21	133.6	44.88	132.9	42.84	128.5	41.35	119.7	40.45
	-7	-7.6	140.3	46.45	139.7	44.88	137.3	43.62	132.9	41.65	128.5	40.18	119.7	39.24
	-5	-5.6	146.4	44.71	144.9	43.21	137.3	42.05	132.9	40.16	128.5	38.70	119.7	37.75
	-3	-3.7	150.6	42.96	146.1	41.54	137.3	40.48	132.9	38.65	128.5	37.22	119.7	36.24
	0	-0.7	154.9	40.35	146.1	39.03	137.3	38.11	132.9	36.42	128.5	35.01	119.7	33.97
	3	2.2	154.9	37.75	146.1	36.53	137.3	35.75	132.9	34.18	128.5	32.80	119.7	31.72
	5	4.1	154.9	36.00	146.1	34.85	137.3	34.18	132.9	32.69	128.5	31.33	119.7	30.21
	7	6	154.9	34.26	146.1	33.18	137.3	32.60	132.9	31.19	128.5	29.84	119.7	28.69
9	7.9	154.9	33.06	146.1	32.02	137.3	31.46	132.9	30.10	128.5	28.80	119.7	27.69	
11	9.8	154.9	32.13	146.1	31.13	137.3	30.58	132.9	29.27	128.5	28.00	119.7	26.93	
13	11.8	154.9	31.15	146.1	30.18	137.3	29.65	132.9	28.36	128.5	27.14	119.7	26.10	
15	13.7	154.9	30.12	146.1	29.18	137.3	28.65	132.9	27.42	128.5	26.24	119.7	25.23	
90	-24.8	-25	83.20	46.41	83.20	46.95	82.60	47.34	82.60	47.52	82.60	47.89	81.10	48.42
	-21.8	-22	101.8	46.79	101.8	47.35	101.2	47.72	101.2	47.89	101.2	48.27	99.20	46.22
	-19.8	-20	107.8	47.05	107.8	47.60	107.1	47.97	107.1	48.15	107.1	46.78	105.1	44.76
	-18.8	-19	110.6	47.18	110.0	47.73	109.5	48.10	109.5	47.39	109.5	46.01	107.4	44.02
	-16.7	-17	114.9	47.45	114.9	47.98	114.5	46.51	114.5	45.78	114.5	44.46	109.4	42.50

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	118.9	47.62	118.9	46.80	118.1	45.38	118.1	44.62	116.3	43.33	109.4	41.40
	-13.7	-15	122.7	47.82	122.7	45.65	121.6	44.26	121.6	43.48	117.9	42.23	109.4	40.32
	-11.8	-13	126.7	46.24	126.0	44.17	125.5	42.84	121.8	42.05	117.9	40.83	109.4	38.97
	-9.8	-11	130.9	44.57	130.9	42.63	125.6	41.36	121.8	40.55	117.9	39.36	109.4	37.53
	-9.5	-10	131.6	44.33	131.6	42.41	125.6	41.14	121.8	40.32	117.9	39.14	109.4	37.31
	-8.5	-9.1	134.2	43.49	133.2	41.63	125.6	40.40	121.8	39.57	117.9	38.42	109.4	36.60
	-7	-7.6	140.3	42.26	133.4	40.48	125.6	39.29	121.8	38.44	117.9	37.32	109.4	35.54
	-5	-5.6	141.8	40.70	133.4	39.04	125.6	37.90	121.8	37.03	117.9	35.96	109.4	34.20
	-3	-3.7	141.8	39.15	133.4	37.59	125.6	36.51	121.8	35.63	117.9	34.58	109.4	32.85
	0	-0.7	141.8	36.80	133.4	35.44	125.6	34.44	121.8	33.52	117.9	32.52	109.4	30.83
	3	2.2	141.8	34.47	133.4	33.27	125.6	32.35	121.8	31.39	117.9	30.46	109.4	28.82
	5	4.1	141.8	32.92	133.4	31.84	125.6	30.98	121.8	29.98	117.9	29.11	109.4	27.49
	7	6	141.8	31.36	133.4	30.39	125.6	29.58	121.8	28.58	117.9	27.72	109.4	26.15
	9	7.9	141.8	29.89	133.4	28.98	125.6	28.20	121.8	27.24	117.9	26.42	109.4	24.92
	11	9.8	141.8	28.43	133.4	27.55	125.6	26.81	121.8	25.88	117.9	25.13	109.4	23.69
13	11.8	141.8	26.96	133.4	26.13	125.6	25.43	121.8	24.55	117.9	23.83	109.4	22.47	
15	13.7	141.8	25.49	133.4	24.70	125.6	24.04	121.8	23.22	117.9	22.54	109.4	21.24	
80	-24.8	-25	82.80	41.01	82.80	41.55	82.30	41.93	82.30	42.12	82.30	43.03	80.70	41.22
	-21.8	-22	100.7	41.41	100.7	41.95	100.7	42.34	100.7	42.88	100.7	41.08	97.80	39.35
	-19.8	-20	106.7	41.68	106.7	42.22	106.7	42.78	106.7	41.51	105.1	39.78	97.80	38.10
	-18.8	-19	109.1	41.81	109.1	42.74	109.1	42.09	108.9	40.82	105.1	39.14	97.80	37.48
	-16.7	-17	112.4	42.63	112.4	41.30	112.4	40.65	109.0	39.41	105.1	37.79	97.80	36.19
	-15	-15.9	115.0	41.57	113.9	40.27	112.4	39.62	109.0	38.39	105.1	36.83	97.80	35.26
	-13.7	-15	117.5	40.52	115.2	39.26	112.4	38.61	109.0	37.38	105.1	35.88	97.80	34.34
	-11.8	-13	120.4	39.20	116.9	37.98	112.4	37.30	109.0	36.11	105.1	34.67	97.80	33.18
	-9.8	-11	123.6	37.81	118.5	36.63	112.4	35.95	109.0	34.78	105.1	33.41	97.80	31.97
	-9.5	-10	124.5	37.59	119.2	36.44	112.4	35.75	109.0	34.58	105.1	33.22	97.80	31.79
	-8.5	-9.1	125.7	36.89	119.7	35.78	112.4	35.08	109.0	33.91	105.1	32.58	97.80	31.19
	-7	-7.6	127.0	35.87	119.7	34.77	112.4	34.08	109.0	32.93	105.1	31.65	97.80	30.28
	-5	-5.6	127.0	34.57	119.7	33.51	112.4	32.80	109.0	31.67	105.1	30.48	97.80	29.15
	-3	-3.7	127.0	33.27	119.7	32.26	112.4	31.55	109.0	30.42	105.1	29.28	97.80	28.01
	0	-0.7	127.0	31.32	119.7	30.38	112.4	29.64	109.0	28.55	105.1	27.52	97.80	26.30
3	2.2	127.0	29.36	119.7	28.50	112.4	27.76	109.0	26.68	105.1	25.74	97.80	24.59	
5	4.1	127.0	28.06	119.7	27.24	112.4	26.48	109.0	25.42	105.1	24.56	97.80	23.46	
7	6	127.0	26.76	119.7	25.98	112.4	25.22	109.0	24.16	105.1	23.37	97.80	22.33	
9	7.9	127.0	25.14	119.7	24.40	112.4	23.69	109.0	22.69	105.1	21.95	97.80	20.96	
11	9.8	127.0	23.31	119.7	22.64	112.4	21.98	109.0	21.06	105.1	20.37	97.80	19.45	
13	11.8	127.0	21.78	119.7	21.15	112.4	20.52	109.0	19.66	105.1	19.02	97.80	18.16	
15	13.7	127.0	20.50	119.7	19.90	112.4	19.31	109.0	18.51	105.1	17.90	97.80	17.10	
70	-24.8	-25	82.80	41.00	82.80	41.19	82.30	41.56	82.30	42.10	82.30	40.13	80.70	38.27
	-21.8	-22	96.30	41.41	96.30	41.59	95.70	41.96	92.40	39.99	89.60	38.14	83.70	36.35
	-19.8	-20	105.3	41.68	101.7	41.87	95.70	40.48	92.40	38.59	89.60	36.82	83.70	35.08
	-18.8	-19	107.7	41.81	101.7	41.11	95.70	39.75	92.40	37.88	89.60	36.17	83.70	34.44
	-16.7	-17	107.7	40.25	101.7	39.50	95.70	38.20	92.40	36.43	89.60	34.79	83.70	33.11
	-15	-15.9	107.7	39.11	101.7	38.37	95.70	37.10	92.40	35.36	89.60	33.81	83.70	32.16
	-13.7	-15	107.7	37.99	101.7	37.25	95.70	36.02	92.40	34.33	89.60	32.85	83.70	31.23
-11.8	-13	107.7	36.60	101.7	35.83	95.70	34.64	92.40	33.02	89.60	31.62	83.70	30.04	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	107.7	35.13	101.7	34.34	95.70	33.20	92.40	31.65	89.60	30.33	83.70	28.79
	-9.5	-10	107.7	34.91	101.7	34.11	95.70	32.99	92.40	31.45	89.60	30.14	83.70	28.61
	-8.5	-9.1	107.7	34.17	101.7	33.37	95.70	32.27	92.40	30.76	89.60	29.50	83.70	27.99
	-7	-7.6	107.7	33.07	101.7	32.27	95.70	31.19	92.40	29.75	89.60	28.54	83.70	27.07
	-5	-5.6	107.7	31.68	101.7	30.85	95.70	29.83	92.40	28.44	89.60	27.32	83.70	25.89
	-3	-3.7	107.7	30.29	101.7	29.45	95.70	28.46	92.40	27.15	89.60	26.12	83.70	24.72
	0	-0.7	107.7	28.21	101.7	27.33	95.70	26.43	92.40	25.21	89.60	24.30	83.70	22.96
	3	2.2	107.7	26.12	101.7	25.23	95.70	24.39	92.40	23.27	89.60	22.49	83.70	21.20
	5	4.1	107.7	24.74	101.7	23.82	95.70	23.02	92.40	21.97	89.60	21.27	83.70	20.03
	7	6	107.7	23.35	101.7	22.41	95.70	21.66	92.40	20.68	89.60	20.05	83.70	18.86
	9	7.9	107.7	21.08	101.7	20.24	95.70	19.57	92.40	18.68	89.60	18.11	83.70	17.03
	11	9.8	107.7	19.63	101.7	18.84	95.70	18.22	92.40	17.40	89.60	16.86	83.70	15.85
	13	11.8	107.7	18.36	101.7	17.64	95.70	17.05	92.40	16.27	89.60	15.78	83.70	14.83
	15	13.7	107.7	17.33	101.7	16.63	95.70	16.07	92.40	15.34	89.60	14.87	83.70	13.98
60	-24.8	-25	82.20	40.65	82.20	41.01	81.60	41.57	79.30	39.43	76.50	37.42	71.70	35.53
	-21.8	-22	88.30	41.05	87.40	41.43	82.00	39.28	79.30	37.30	76.50	35.41	71.70	33.60
	-19.8	-20	92.40	41.33	87.40	39.83	82.00	37.79	79.30	35.88	76.50	34.08	71.70	32.31
	-18.8	-19	92.40	40.53	87.40	39.04	82.00	37.03	79.30	35.18	76.50	33.42	71.70	31.68
	-16.7	-17	92.40	38.85	87.40	37.37	82.00	35.46	79.30	33.70	76.50	32.04	71.70	30.33
	-15	-15.9	92.40	37.65	87.40	36.18	82.00	34.34	79.30	32.64	76.50	31.05	71.70	29.37
	-13.7	-15	92.40	36.46	87.40	35.01	82.00	33.24	79.30	31.61	76.50	30.07	71.70	28.43
	-11.8	-13	92.40	34.95	87.40	33.52	82.00	31.83	79.30	30.29	76.50	28.82	71.70	27.24
	-9.8	-11	92.40	33.38	87.40	31.96	82.00	30.35	79.30	28.91	76.50	27.52	71.70	25.97
	-9.5	-10	92.40	33.14	87.40	31.72	82.00	30.13	79.30	28.70	76.50	27.33	71.70	25.79
	-8.5	-9.1	92.40	32.36	87.40	30.94	82.00	29.40	79.30	28.00	76.50	26.68	71.70	25.16
	-7	-7.6	92.40	31.19	87.40	29.78	82.00	28.31	79.30	26.98	76.50	25.72	71.70	24.22
	-5	-5.6	92.40	29.71	87.40	28.31	82.00	26.92	79.30	25.68	76.50	24.48	71.70	23.03
	-3	-3.7	92.40	28.20	87.40	26.83	82.00	25.51	79.30	24.36	76.50	23.25	71.70	21.85
	0	-0.7	92.40	25.97	87.40	24.61	82.00	23.42	79.30	22.40	76.50	21.40	71.70	20.07
	3	2.2	92.40	23.74	87.40	22.40	82.00	21.32	79.30	20.44	76.50	19.56	71.70	18.27
5	4.1	92.40	22.24	87.40	20.92	82.00	19.93	79.30	19.12	76.50	18.31	71.70	17.07	
7	6	92.40	20.75	87.40	19.43	82.00	18.53	79.30	17.81	76.50	17.08	71.70	15.90	
9	7.9	92.40	18.52	87.40	17.34	82.00	16.53	79.30	15.90	76.50	15.25	71.70	14.17	
11	9.8	92.40	17.29	87.40	16.19	82.00	15.44	79.30	14.84	76.50	14.23	71.70	13.22	
13	11.8	92.40	16.19	87.40	15.18	82.00	14.46	79.30	13.91	76.50	13.33	71.70	12.40	
15	13.7	92.40	15.30	87.40	14.34	82.00	13.66	79.30	13.15	76.50	12.60	71.70	11.72	
50	-24.8	-25	77.10	35.37	72.70	35.93	68.40	34.05	66.20	32.29	63.90	30.64	59.50	29.09
	-21.8	-22	77.10	35.80	72.70	33.93	68.40	32.19	66.20	30.53	63.90	28.98	59.50	27.50
	-19.8	-20	77.10	34.43	72.70	32.61	68.40	30.94	66.20	29.35	63.90	27.89	59.50	26.44
	-18.8	-19	77.10	33.73	72.70	31.95	68.40	30.33	66.20	28.76	63.90	27.35	59.50	25.91
	-16.7	-17	77.10	32.30	72.70	30.58	68.40	29.04	66.20	27.55	63.90	26.20	59.50	24.83
	-15	-15.9	77.10	31.27	72.70	29.59	68.40	28.11	66.20	26.67	63.90	25.39	59.50	24.04
	-13.7	-15	77.10	30.26	72.70	28.62	68.40	27.22	66.20	25.81	63.90	24.59	59.50	23.25
	-11.8	-13	77.10	28.97	72.70	27.38	68.40	26.06	66.20	24.72	63.90	23.56	59.50	22.28
	-9.8	-11	77.10	27.61	72.70	26.10	68.40	24.84	66.20	23.57	63.90	22.50	59.50	21.25
	-9.5	-10	77.10	27.41	72.70	25.90	68.40	24.66	66.20	23.39	63.90	22.33	59.50	21.09
	-8.5	-9.1	77.10	26.74	72.70	25.25	68.40	24.06	66.20	22.82	63.90	21.80	59.50	20.58

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	77.10	25.73	72.70	24.28	68.40	23.16	66.20	21.98	63.90	21.01	59.50	19.82
	-5	-5.6	77.10	24.46	72.70	23.06	68.40	22.01	66.20	20.88	63.90	20.00	59.50	18.84
	-3	-3.7	77.10	23.18	72.70	21.83	68.40	20.87	66.20	19.80	63.90	18.98	59.50	17.86
	0	-0.7	77.10	21.25	72.70	20.00	68.40	19.14	66.20	18.18	63.90	17.47	59.50	16.40
	3	2.2	77.10	19.33	72.70	18.16	68.40	17.42	66.20	16.54	63.90	15.94	59.50	14.94
	5	4.1	77.10	18.06	72.70	16.93	68.40	16.28	66.20	15.45	63.90	14.94	59.50	13.97
	7	6	77.10	16.78	72.70	15.71	68.40	15.12	66.20	14.38	63.90	13.92	59.50	12.99
	9	7.9	77.10	15.14	72.70	14.18	68.40	13.66	66.20	12.97	63.90	12.57	59.50	11.73
	11	9.8	77.10	14.17	72.70	13.28	68.40	12.79	66.20	12.14	63.90	11.77	59.50	10.98
	13	11.8	77.10	13.30	72.70	12.46	68.40	12.00	66.20	11.41	63.90	11.05	59.50	10.31
15	13.7	77.10	12.59	72.70	11.79	68.40	11.35	66.20	10.79	63.90	10.46	59.50	9.75	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	88.80	49.61	88.80	49.89	88.30	50.15	88.30	50.52	88.30	50.88	86.60	51.46
	-21.8	-22	108.8	50.02	108.8	50.31	108.1	50.56	108.1	50.93	108.1	51.30	106.0	51.87
	-19.8	-20	115.1	50.30	115.1	50.58	114.3	50.83	114.3	51.21	114.3	51.57	112.2	52.14
	-18.8	-19	117.7	50.44	117.7	50.73	116.9	50.97	116.9	51.35	116.9	51.71	114.7	52.27
	-16.7	-17	123.0	50.73	123.0	51.01	122.2	51.26	122.2	51.63	122.2	51.99	119.9	52.56
	-15	-15.9	126.8	50.92	126.8	51.20	126.0	51.45	126.0	51.83	126.0	52.18	123.7	51.52
	-13.7	-15	130.6	51.13	130.6	51.41	129.8	51.66	129.8	52.04	129.8	52.40	127.3	50.50
	-11.8	-13	134.9	51.39	134.9	51.68	134.1	51.92	134.1	52.30	134.1	51.02	132.1	49.19
	-9.8	-11	139.4	51.67	139.4	51.95	138.5	52.19	138.5	50.84	138.5	49.59	137.0	47.83
	-9.5	-10	140.2	51.71	140.2	51.99	139.3	51.97	139.3	50.62	139.2	49.37	137.8	47.62
	-8.5	-9.1	142.9	51.85	142.9	52.12	142.0	51.24	142.0	49.89	141.5	48.65	140.2	46.94
	-7	-7.6	146.9	52.04	146.9	51.05	146.0	50.13	146.0	48.82	146.0	47.58	143.9	45.93
	-5	-5.6	152.3	50.78	152.3	49.73	151.3	48.77	151.3	47.48	151.3	46.24	148.9	44.67
	-3	-3.7	157.7	49.52	157.7	48.42	156.7	47.41	156.7	46.14	156.7	44.92	153.8	43.41
	0	-0.7	165.8	47.63	165.8	46.44	164.7	45.37	164.7	44.12	164.7	42.91	161.3	41.52
	3	2.2	173.9	45.74	173.9	44.46	172.8	43.32	172.8	42.10	172.8	40.91	162.1	39.62
	5	4.1	179.2	44.48	179.2	43.14	178.2	41.96	178.2	40.76	174.1	39.58	162.1	38.36
	7	6	184.6	43.21	184.6	41.82	183.4	40.60	180.5	39.42	174.1	38.26	162.1	37.09
9	7.9	185.6	42.18	185.6	40.81	185.0	39.63	180.5	38.48	174.1	37.34	162.1	36.21	
11	9.8	185.6	41.53	185.6	40.19	185.0	39.02	180.5	37.89	174.1	36.75	162.1	35.65	
13	11.8	185.6	40.81	185.6	39.49	185.0	38.34	180.5	37.23	174.1	36.13	162.1	35.03	
15	13.7	185.6	40.02	185.6	38.74	185.0	37.61	180.5	36.53	174.1	35.43	162.1	34.37	
120	-24.8	-25	88.20	49.89	88.20	50.15	87.70	50.52	87.70	50.88	87.70	51.46	86.00	51.86
	-21.8	-22	108.0	50.31	108.0	50.56	107.3	50.93	107.3	51.30	107.3	51.87	105.3	52.26
	-19.8	-20	114.3	50.58	114.3	50.83	113.5	51.21	113.5	51.57	113.5	52.14	111.4	52.53
	-18.8	-19	116.8	50.73	116.8	50.97	116.0	51.35	116.0	51.71	116.0	52.27	113.9	52.66
	-16.7	-17	122.1	51.01	122.1	51.26	121.3	51.63	121.3	51.99	121.3	52.56	119.0	51.33
	-15	-15.9	125.9	51.20	125.9	51.45	125.1	51.83	125.1	52.18	125.1	51.56	122.8	50.37
	-13.7	-15	129.7	51.41	129.7	51.66	128.9	52.04	128.9	52.40	128.9	50.58	126.4	49.42
	-11.8	-13	133.9	51.68	133.9	51.92	133.1	52.30	133.1	51.01	133.1	49.32	131.1	48.21
	-9.8	-11	138.4	51.95	138.4	52.19	137.6	50.78	137.6	49.56	137.6	48.02	136.1	46.96
	-9.5	-10	139.2	51.99	139.2	51.95	138.4	50.56	138.4	49.34	138.4	47.82	136.8	46.77
	-8.5	-9.1	141.9	52.12	141.9	51.17	140.9	49.80	140.9	48.62	140.9	47.17	139.2	46.15
	-7	-7.6	145.9	50.95	145.9	49.98	145.0	48.68	145.0	47.54	145.0	46.19	142.9	45.21
	-5	-5.6	151.3	49.49	151.3	48.49	150.3	47.27	150.3	46.19	150.3	44.99	147.8	44.04
	-3	-3.7	156.6	48.04	156.6	47.02	155.6	45.88	155.6	44.85	155.6	43.78	152.3	42.88
	0	-0.7	164.6	45.85	164.6	44.81	163.5	43.77	163.5	42.83	163.5	41.98	152.3	41.15
	3	2.2	172.6	43.67	172.6	42.60	171.6	41.66	169.1	40.81	163.9	40.17	152.3	39.42
	5	4.1	178.0	42.21	178.0	41.13	175.0	40.27	169.1	39.48	163.9	38.98	152.3	38.26
	7	6	183.4	40.76	182.2	39.65	175.0	38.86	169.1	38.13	163.9	37.77	152.3	37.09
9	7.9	184.1	39.67	182.2	38.61	175.0	37.85	169.1	37.11	163.9	36.76	152.3	36.11	
11	9.8	184.1	38.96	182.2	37.89	175.0	37.14	169.1	36.44	163.9	36.09	152.3	35.44	
13	11.8	184.1	38.17	182.2	37.13	175.0	36.40	169.1	35.70	163.9	35.37	152.3	34.73	
15	13.7	184.1	37.32	182.2	36.30	175.0	35.59	169.1	34.91	163.9	34.59	152.3	33.97	
110	-24.8	-25	87.80	50.15	87.80	50.52	87.20	50.88	87.20	51.46	87.20	51.86	85.50	52.04
	-21.8	-22	107.4	50.56	107.4	50.93	106.7	51.30	106.7	51.87	106.7	52.26	104.7	52.45

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	113.7	50.83	113.7	51.21	113.0	51.57	113.0	52.14	113.0	52.53	110.8	52.72
	-18.8	-19	116.2	50.97	116.2	51.35	115.4	51.71	115.4	52.27	115.4	52.66	113.3	52.03
	-16.7	-17	121.5	51.26	121.5	51.63	120.7	51.99	120.7	52.56	120.7	51.21	118.4	50.54
	-15	-15.9	125.3	51.45	125.3	51.83	124.5	52.18	124.5	51.46	124.5	50.17	123.4	49.46
	-13.7	-15	128.9	51.66	128.9	52.04	128.2	52.40	128.2	50.38	128.2	49.16	128.2	48.41
	-11.8	-13	133.2	51.92	133.2	52.30	132.4	50.88	132.4	49.01	132.4	47.86	132.4	47.08
	-9.8	-11	137.6	52.19	137.6	50.59	136.8	49.29	136.8	47.58	136.8	46.49	136.0	45.69
	-9.5	-10	138.4	51.92	138.4	50.34	137.6	49.05	137.6	47.37	137.6	46.29	137.0	45.48
	-8.5	-9.1	141.1	51.00	141.1	49.49	140.3	48.25	140.3	46.65	140.3	45.61	137.0	44.78
	-7	-7.6	145.1	49.65	145.1	48.23	144.2	47.07	144.2	45.57	144.2	44.60	137.0	43.74
	-5	-5.6	150.4	47.94	150.4	46.63	149.4	45.59	149.4	44.24	146.7	43.33	137.0	42.45
	-3	-3.7	155.8	46.22	155.8	45.05	154.8	44.11	151.9	42.90	146.7	42.08	137.0	41.15
	0	-0.7	163.7	43.65	163.7	42.66	157.0	41.89	151.9	40.90	146.7	40.19	137.0	39.19
	3	2.2	171.7	41.10	167.3	40.29	157.0	39.65	151.9	38.90	146.7	38.29	137.0	37.26
	5	4.1	177.0	39.38	167.3	38.68	157.0	38.17	151.9	37.57	146.7	37.04	137.0	35.96
	7	6	177.0	37.67	167.3	37.09	157.0	36.67	151.9	36.23	146.7	35.78	137.0	34.66
	9	7.9	177.0	36.51	167.3	35.95	157.0	35.55	151.9	35.11	146.7	34.66	137.0	33.60
	11	9.8	177.0	35.66	167.3	35.12	157.0	34.72	151.9	34.30	146.7	33.86	137.0	32.82
13	11.8	177.0	34.74	167.3	34.22	157.0	33.83	151.9	33.43	146.7	33.00	137.0	31.98	
15	13.7	177.0	33.77	167.3	33.28	157.0	32.91	151.9	32.50	146.7	32.09	137.0	31.09	
100	-24.8	-25	87.40	55.27	87.40	54.97	86.80	50.98	86.80	54.22	86.80	53.91	85.10	53.75
	-21.8	-22	106.9	54.65	106.9	54.34	106.3	52.43	106.3	53.61	106.3	54.00	104.2	53.13
	-19.8	-20	113.2	54.23	113.2	53.93	112.5	53.31	112.5	53.20	112.5	53.11	110.4	52.72
	-18.8	-19	115.6	54.03	115.0	53.73	115.0	53.44	115.0	52.99	115.0	52.66	112.7	51.86
	-16.7	-17	120.2	53.59	120.2	53.30	120.2	53.72	119.5	52.56	119.5	50.89	117.2	50.06
	-15	-15.9	124.3	53.28	124.3	52.97	124.0	53.05	123.6	51.27	123.6	49.62	121.2	48.75
	-13.7	-15	128.3	52.98	128.3	52.68	127.6	52.40	127.6	50.00	127.6	48.36	125.2	47.47
	-11.8	-13	132.5	52.59	131.8	52.30	131.8	50.69	131.8	48.37	131.8	46.77	125.2	45.85
	-9.8	-11	136.9	52.19	136.9	50.40	136.2	48.91	136.2	46.69	134.4	45.10	125.2	44.15
	-9.5	-10	137.6	51.90	137.6	50.13	137.0	48.66	137.0	46.44	134.4	44.85	125.2	43.90
	-8.5	-9.1	140.3	50.91	140.3	49.18	139.7	47.75	139.0	45.60	134.4	44.01	125.2	43.05
	-7	-7.6	146.7	49.45	146.1	47.78	143.6	46.44	139.0	44.34	134.4	42.77	125.2	41.78
	-5	-5.6	153.1	47.59	151.6	46.00	143.6	44.76	139.0	42.75	134.4	41.20	125.2	40.17
	-3	-3.7	157.5	45.74	152.8	44.22	143.6	43.08	139.0	41.15	134.4	39.62	125.2	38.57
	0	-0.7	162.0	42.95	152.8	41.55	143.6	40.56	139.0	38.76	134.4	37.27	125.2	36.17
	3	2.2	162.0	40.17	152.8	38.88	143.6	38.05	139.0	36.38	134.4	34.91	125.2	33.76
	5	4.1	162.0	38.32	152.8	37.09	143.6	36.38	139.0	34.79	134.4	33.35	125.2	32.15
	7	6	162.0	36.47	152.8	35.32	143.6	34.70	139.0	33.20	134.4	31.76	125.2	30.54
9	7.9	162.0	35.18	152.8	34.08	143.6	33.49	139.0	32.04	134.4	30.65	125.2	29.48	
11	9.8	162.0	34.20	152.8	33.14	143.6	32.55	139.0	31.15	134.4	29.80	125.2	28.67	
13	11.8	162.0	33.16	152.8	32.12	143.6	31.56	139.0	30.19	134.4	28.88	125.2	27.78	
15	13.7	162.0	32.06	152.8	31.05	143.6	30.50	139.0	29.19	134.4	27.94	125.2	26.86	
90	-24.8	-25	87.00	49.34	87.00	49.91	86.50	50.32	86.50	50.50	86.50	50.88	84.90	51.45
	-21.8	-22	106.5	49.76	106.5	50.34	105.9	50.72	105.9	50.91	105.9	51.30	103.8	49.13
	-19.8	-20	112.7	50.04	112.7	50.61	112.0	51.01	112.0	51.19	112.0	49.72	109.9	47.58
	-18.8	-19	115.6	50.18	115.0	50.74	114.5	51.14	114.5	50.38	114.5	48.92	112.3	46.80
	-16.7	-17	120.2	50.46	120.2	51.02	119.7	49.46	119.7	48.68	119.7	47.27	114.4	45.19

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	124.3	50.65	124.3	49.78	123.5	48.26	123.5	47.46	121.6	46.08	114.4	44.03
	-13.7	-15	128.3	50.87	128.3	48.55	127.1	47.08	127.1	46.26	123.3	44.92	114.4	42.90
	-11.8	-13	132.5	49.20	131.8	47.00	131.3	45.59	127.3	44.74	123.3	43.45	114.4	41.45
	-9.8	-11	136.9	47.43	136.9	45.36	131.4	44.01	127.3	43.15	123.3	41.89	114.4	39.94
	-9.5	-10	137.6	47.17	137.6	45.13	131.4	43.78	127.3	42.91	123.3	41.66	114.4	39.70
	-8.5	-9.1	140.3	46.29	139.4	44.32	131.4	43.00	127.3	42.12	123.3	40.89	114.4	38.96
	-7	-7.6	146.7	44.98	139.6	43.09	131.4	41.82	127.3	40.92	123.3	39.73	114.4	37.83
	-5	-5.6	148.3	43.32	139.6	41.57	131.4	40.34	127.3	39.42	123.3	38.27	114.4	36.40
	-3	-3.7	148.3	41.67	139.6	40.02	131.4	38.87	127.3	37.92	123.3	36.81	114.4	34.97
	0	-0.7	148.3	39.18	139.6	37.72	131.4	36.66	127.3	35.67	123.3	34.62	114.4	32.82
	3	2.2	148.3	36.69	139.6	35.42	131.4	34.43	127.3	33.43	123.3	32.43	114.4	30.69
	5	4.1	148.3	35.04	139.6	33.89	131.4	32.97	127.3	31.91	123.3	30.98	114.4	29.26
	7	6	148.3	33.39	139.6	32.35	131.4	31.48	127.3	30.42	123.3	29.52	114.4	27.84
	9	7.9	148.3	31.82	139.6	30.85	131.4	30.02	127.3	28.99	123.3	28.12	114.4	26.53
	11	9.8	148.3	30.25	139.6	29.32	131.4	28.54	127.3	27.56	123.3	26.74	114.4	25.22
13	11.8	148.3	28.70	139.6	27.81	131.4	27.06	127.3	26.14	123.3	25.36	114.4	23.92	
15	13.7	148.3	27.12	139.6	26.28	131.4	25.59	127.3	24.72	123.3	23.99	114.4	22.61	
80	-24.8	-25	86.70	43.60	86.70	44.17	86.10	44.57	86.10	44.77	86.10	45.72	84.50	43.79
	-21.8	-22	105.4	44.03	105.4	44.60	105.4	45.00	105.4	45.58	105.4	43.66	102.2	41.81
	-19.8	-20	111.6	44.32	111.6	44.89	111.6	45.48	111.6	44.12	109.9	42.28	102.2	40.50
	-18.8	-19	114.0	44.46	114.0	45.44	114.0	44.75	113.9	43.41	109.9	41.61	102.2	39.84
	-16.7	-17	117.5	45.34	117.5	43.93	117.5	43.23	114.0	41.91	109.9	40.19	102.2	38.48
	-15	-15.9	120.2	44.21	119.0	42.84	117.5	42.14	114.0	40.84	109.9	39.17	102.2	37.49
	-13.7	-15	122.9	43.10	120.4	41.77	117.5	41.07	114.0	39.77	109.9	38.17	102.2	36.53
	-11.8	-13	125.9	41.71	122.2	40.41	117.5	39.70	114.0	38.42	109.9	36.89	102.2	35.30
	-9.8	-11	129.3	40.23	124.0	38.99	117.5	38.26	114.0	37.01	109.9	35.56	102.2	34.02
	-9.5	-10	130.2	40.01	124.7	38.79	117.5	38.04	114.0	36.80	109.9	35.35	102.2	33.83
	-8.5	-9.1	131.5	39.27	125.2	38.07	117.5	37.34	114.0	36.10	109.9	34.69	102.2	33.20
	-7	-7.6	132.8	38.19	125.2	37.01	117.5	36.27	114.0	35.05	109.9	33.70	102.2	32.23
	-5	-5.6	132.8	36.79	125.2	35.68	117.5	34.92	114.0	33.72	109.9	32.44	102.2	31.03
	-3	-3.7	132.8	35.41	125.2	34.34	117.5	33.58	114.0	32.38	109.9	31.17	102.2	29.82
	0	-0.7	132.8	33.34	125.2	32.34	117.5	31.55	114.0	30.38	109.9	29.30	102.2	28.00
3	2.2	132.8	31.26	125.2	30.34	117.5	29.54	114.0	28.39	109.9	27.40	102.2	26.18	
5	4.1	132.8	29.88	125.2	29.00	117.5	28.19	114.0	27.06	109.9	26.15	102.2	24.98	
7	6	132.8	28.49	125.2	27.67	117.5	26.85	114.0	25.72	109.9	24.88	102.2	23.76	
9	7.9	132.8	26.76	125.2	25.97	117.5	25.21	114.0	24.15	109.9	23.36	102.2	22.30	
11	9.8	132.8	24.82	125.2	24.10	117.5	23.40	114.0	22.42	109.9	21.69	102.2	20.70	
13	11.8	132.8	23.18	125.2	22.51	117.5	21.84	114.0	20.94	109.9	20.24	102.2	19.33	
15	13.7	132.8	21.83	125.2	21.19	117.5	20.55	114.0	19.70	109.9	19.05	102.2	18.20	
70	-24.8	-25	86.70	43.58	86.70	43.78	86.10	44.16	86.10	44.74	86.10	42.63	84.50	40.66
	-21.8	-22	100.7	44.02	100.7	44.21	100.1	44.60	96.60	42.50	93.80	40.54	87.50	38.63
	-19.8	-20	110.0	44.31	106.3	44.51	100.1	43.04	96.60	41.02	93.80	39.14	87.50	37.29
	-18.8	-19	112.7	44.46	106.3	43.70	100.1	42.26	96.60	40.27	93.80	38.45	87.50	36.62
	-16.7	-17	112.7	42.80	106.3	42.01	100.1	40.62	96.60	38.73	93.80	37.00	87.50	35.21
	-15	-15.9	112.7	41.60	106.3	40.81	100.1	39.46	96.60	37.62	93.80	35.97	87.50	34.21
	-13.7	-15	112.7	40.42	106.3	39.63	100.1	38.31	96.60	36.53	93.80	34.94	87.50	33.22
-11.8	-13	112.7	38.94	106.3	38.12	100.1	36.86	96.60	35.13	93.80	33.64	87.50	31.96	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	112.7	37.39	106.3	36.55	100.1	35.34	96.60	33.68	93.80	32.28	87.50	30.64
	-9.5	-10	112.7	37.15	106.3	36.30	100.1	35.11	96.60	33.46	93.80	32.07	87.50	30.45
	-8.5	-9.1	112.7	36.36	106.3	35.51	100.1	34.35	96.60	32.75	93.80	31.41	87.50	29.79
	-7	-7.6	112.7	35.20	106.3	34.35	100.1	33.20	96.60	31.67	93.80	30.38	87.50	28.82
	-5	-5.6	112.7	33.72	106.3	32.84	100.1	31.75	96.60	30.29	93.80	29.09	87.50	27.56
	-3	-3.7	112.7	32.24	106.3	31.34	100.1	30.31	96.60	28.90	93.80	27.81	87.50	26.32
	0	-0.7	112.7	30.03	106.3	29.10	100.1	28.13	96.60	26.84	93.80	25.87	87.50	24.44
	3	2.2	112.7	27.81	106.3	26.85	100.1	25.96	96.60	24.76	93.80	23.93	87.50	22.57
	5	4.1	112.7	26.34	106.3	25.36	100.1	24.51	96.60	23.39	93.80	22.64	87.50	21.33
	7	6	112.7	24.85	106.3	23.85	100.1	23.06	96.60	22.01	93.80	21.35	87.50	20.07
	9	7.9	112.7	22.44	106.3	21.55	100.1	20.83	96.60	19.89	93.80	19.28	87.50	18.12
	11	9.8	112.7	20.90	106.3	20.05	100.1	19.39	96.60	18.52	93.80	17.95	87.50	16.87
	13	11.8	112.7	19.55	106.3	18.77	100.1	18.14	96.60	17.31	93.80	16.79	87.50	15.79
	15	13.7	112.7	18.44	106.3	17.69	100.1	17.11	96.60	16.33	93.80	15.83	87.50	14.88
60	-24.8	-25	85.90	43.21	85.90	43.60	85.40	44.16	82.90	41.90	80.00	39.76	74.90	37.76
	-21.8	-22	92.30	43.65	91.40	44.04	85.80	41.76	82.90	39.64	80.00	37.65	74.90	35.72
	-19.8	-20	96.60	43.94	91.40	42.35	85.80	40.18	82.90	38.16	80.00	36.24	74.90	34.36
	-18.8	-19	96.60	43.10	91.40	41.51	85.80	39.38	82.90	37.41	80.00	35.54	74.90	33.68
	-16.7	-17	96.60	41.32	91.40	39.75	85.80	37.72	82.90	35.84	80.00	34.08	74.90	32.26
	-15	-15.9	96.60	40.05	91.40	38.50	85.80	36.53	82.90	34.73	80.00	33.03	74.90	31.25
	-13.7	-15	96.60	38.80	91.40	37.25	85.80	35.36	82.90	33.63	80.00	31.99	74.90	30.25
	-11.8	-13	96.60	37.20	91.40	35.67	85.80	33.87	82.90	32.23	80.00	30.67	74.90	28.98
	-9.8	-11	96.60	35.53	91.40	34.02	85.80	32.31	82.90	30.77	80.00	29.30	74.90	27.65
	-9.5	-10	96.60	35.28	91.40	33.77	85.80	32.08	82.90	30.54	80.00	29.09	74.90	27.45
	-8.5	-9.1	96.60	34.46	91.40	32.94	85.80	31.30	82.90	29.82	80.00	28.39	74.90	26.79
	-7	-7.6	96.60	33.20	91.40	31.71	85.80	30.14	82.90	28.73	80.00	27.38	74.90	25.80
	-5	-5.6	96.60	31.63	91.40	30.14	85.80	28.66	82.90	27.33	80.00	26.06	74.90	24.52
	-3	-3.7	96.60	30.03	91.40	28.56	85.80	27.17	82.90	25.94	80.00	24.76	74.90	23.26
	0	-0.7	96.60	27.65	91.40	26.21	85.80	24.93	82.90	23.85	80.00	22.79	74.90	21.36
	3	2.2	96.60	25.27	91.40	23.85	85.80	22.70	82.90	21.75	80.00	20.82	74.90	19.45
5	4.1	96.60	23.68	91.40	22.27	85.80	21.22	82.90	20.36	80.00	19.49	74.90	18.18	
7	6	96.60	22.09	91.40	20.69	85.80	19.72	82.90	18.97	80.00	18.18	74.90	16.92	
9	7.9	96.60	19.72	91.40	18.47	85.80	17.60	82.90	16.93	80.00	16.23	74.90	15.08	
11	9.8	96.60	18.41	91.40	17.24	85.80	16.44	82.90	15.79	80.00	15.15	74.90	14.08	
13	11.8	96.60	17.24	91.40	16.15	85.80	15.40	82.90	14.80	80.00	14.19	74.90	13.19	
15	13.7	96.60	16.29	91.40	15.27	85.80	14.54	82.90	13.99	80.00	13.42	74.90	12.48	
50	-24.8	-25	80.60	37.59	76.00	38.18	71.50	36.18	69.20	34.31	66.90	32.54	62.30	30.90
	-21.8	-22	80.60	38.06	76.00	36.06	71.50	34.20	69.20	32.44	66.90	30.80	62.30	29.23
	-19.8	-20	80.60	36.60	76.00	34.67	71.50	32.89	69.20	31.21	66.90	29.65	62.30	28.10
	-18.8	-19	80.60	35.87	76.00	33.97	71.50	32.25	69.20	30.59	66.90	29.08	62.30	27.55
	-16.7	-17	80.60	34.35	76.00	32.52	71.50	30.89	69.20	29.30	66.90	27.87	62.30	26.40
	-15	-15.9	80.60	33.25	76.00	31.47	71.50	29.91	69.20	28.37	66.90	27.01	62.30	25.57
	-13.7	-15	80.60	32.18	76.00	30.44	71.50	28.95	69.20	27.46	66.90	26.16	62.30	24.74
	-11.8	-13	80.60	30.82	76.00	29.13	71.50	27.72	69.20	26.30	66.90	25.07	62.30	23.70
	-9.8	-11	80.60	29.39	76.00	27.76	71.50	26.44	69.20	25.08	66.90	23.95	62.30	22.63
	-9.5	-10	80.60	29.17	76.00	27.57	71.50	26.25	69.20	24.89	66.90	23.77	62.30	22.45
	-8.5	-9.1	80.60	28.46	76.00	26.88	71.50	25.61	69.20	24.29	66.90	23.21	62.30	21.91

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	80.60	27.40	76.00	25.86	71.50	24.65	69.20	23.40	66.90	22.37	62.30	21.09
	-5	-5.6	80.60	26.04	76.00	24.55	71.50	23.44	69.20	22.24	66.90	21.29	62.30	20.05
	-3	-3.7	80.60	24.68	76.00	23.24	71.50	22.21	69.20	21.08	66.90	20.21	62.30	19.01
	0	-0.7	80.60	22.62	76.00	21.29	71.50	20.38	69.20	19.35	66.90	18.60	62.30	17.46
	3	2.2	80.60	20.58	76.00	19.33	71.50	18.54	69.20	17.61	66.90	16.97	62.30	15.90
	5	4.1	80.60	19.22	76.00	18.02	71.50	17.33	69.20	16.45	66.90	15.89	62.30	14.86
	7	6	80.60	17.86	76.00	16.72	71.50	16.10	69.20	15.30	66.90	14.81	62.30	13.82
	9	7.9	80.60	16.12	76.00	15.10	71.50	14.54	69.20	13.81	66.90	13.38	62.30	12.49
	11	9.8	80.60	15.09	76.00	14.13	71.50	13.61	69.20	12.92	66.90	12.53	62.30	11.68
	13	11.8	80.60	14.17	76.00	13.26	71.50	12.77	69.20	12.15	66.90	11.76	62.30	10.97
15	13.7	80.60	13.40	76.00	12.55	71.50	12.09	69.20	11.49	66.90	11.14	62.30	10.38	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN480LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	90.80	50.12	90.80	50.52	90.20	50.90	90.20	51.42	90.20	51.94	88.60	52.76
	-21.8	-22	112.0	50.78	112.0	51.18	111.2	51.54	111.2	52.08	111.2	52.60	109.0	53.42
	-19.8	-20	118.8	51.22	118.8	51.62	118.0	51.98	118.0	52.52	118.0	53.04	115.8	53.84
	-18.8	-19	121.6	51.44	121.6	51.84	120.8	52.20	120.8	52.74	120.8	53.26	118.4	54.04
	-16.7	-17	127.2	51.90	127.2	52.30	126.4	52.66	126.4	53.18	126.4	53.70	124.0	54.52
	-15	-15.9	131.2	52.20	131.2	52.62	130.4	52.96	130.4	53.50	130.4	54.02	128.0	53.44
	-13.7	-15	135.2	52.54	135.2	52.94	134.4	53.30	134.4	53.84	134.4	54.36	131.8	52.38
	-11.8	-13	139.6	52.96	139.6	53.36	138.8	53.72	138.8	54.26	138.8	52.92	136.8	51.02
	-9.8	-11	144.2	53.40	144.2	53.80	143.4	54.14	143.4	52.74	143.4	51.44	142.0	49.62
	-9.5	-10	145.0	53.46	145.0	53.86	144.2	53.92	144.2	52.52	144.0	51.22	142.8	49.40
	-8.5	-9.1	147.8	53.68	147.8	54.08	147.0	53.16	147.0	51.76	146.4	50.48	145.4	48.70
	-7	-7.6	152.0	54.00	152.0	52.96	151.0	52.00	151.0	50.66	151.0	49.36	149.2	47.66
	-5	-5.6	157.6	52.68	157.6	51.58	156.6	50.60	156.6	49.26	156.6	47.98	154.4	46.34
	-3	-3.7	163.2	51.38	163.2	50.24	162.2	49.18	162.2	47.86	162.2	46.60	159.6	45.04
	0	-0.7	171.6	49.42	171.6	48.18	170.4	47.06	170.4	45.76	170.4	44.52	167.6	43.08
	3	2.2	180.0	47.44	180.0	46.12	178.8	44.94	178.8	43.68	178.8	42.44	167.8	41.10
	5	4.1	185.4	46.14	185.4	44.76	184.4	43.52	184.4	42.28	180.2	41.06	167.8	39.80
	7	6	191.0	44.82	191.0	43.38	189.8	42.12	186.8	40.90	180.2	39.70	167.8	38.48
9	7.9	192.0	43.76	192.0	42.34	191.4	41.12	186.8	39.92	180.2	38.74	167.8	37.56	
11	9.8	192.0	43.08	192.0	41.70	191.4	40.48	186.8	39.30	180.2	38.12	167.8	36.98	
13	11.8	192.0	42.34	192.0	40.96	191.4	39.78	186.8	38.62	180.2	37.48	167.8	36.34	
15	13.7	192.0	41.52	192.0	40.18	191.4	39.02	186.8	37.90	180.2	36.76	167.8	35.66	
120	-24.8	-25	90.20	50.52	90.20	50.90	89.60	51.42	89.60	51.94	89.60	52.76	88.00	53.32
	-21.8	-22	111.2	51.18	111.2	51.54	110.4	52.08	110.4	52.60	110.4	53.42	108.4	53.98
	-19.8	-20	118.0	51.62	118.0	51.98	117.2	52.52	117.2	53.04	117.2	53.84	115.0	54.40
	-18.8	-19	120.6	51.84	120.6	52.20	119.8	52.74	119.8	53.26	119.8	54.04	117.6	54.62
	-16.7	-17	126.2	52.30	126.2	52.66	125.4	53.18	125.4	53.70	125.4	54.52	123.0	53.24
	-15	-15.9	130.2	52.62	130.2	52.96	129.4	53.50	129.4	54.02	129.4	53.48	127.0	52.24
	-13.7	-15	134.2	52.94	134.2	53.30	133.4	53.84	133.4	54.36	133.4	52.46	130.8	51.26
	-11.8	-13	138.6	53.36	138.6	53.72	137.8	54.26	137.8	52.90	137.8	51.16	135.8	50.00
	-9.8	-11	143.2	53.80	143.2	54.14	142.4	52.68	142.4	51.40	142.4	49.82	141.0	48.70
	-9.5	-10	144.0	53.86	144.0	53.90	143.2	52.44	143.2	51.18	143.2	49.60	141.8	48.52
	-8.5	-9.1	146.8	54.08	146.8	53.08	145.8	51.66	145.8	50.44	145.8	48.92	144.2	47.88
	-7	-7.6	151.0	52.86	151.0	51.86	150.0	50.50	150.0	49.32	150.0	47.92	148.2	46.90
	-5	-5.6	156.6	51.34	156.6	50.30	155.6	49.04	155.6	47.92	155.6	46.68	153.4	45.68
	-3	-3.7	162.0	49.84	162.0	48.78	161.0	47.60	161.0	46.52	161.0	45.42	157.6	44.48
	0	-0.7	170.4	47.58	170.4	46.48	169.2	45.42	169.2	44.42	169.2	43.54	157.6	42.68
	3	2.2	178.6	45.30	178.6	44.20	177.6	43.22	175.0	42.34	169.6	41.68	157.6	40.90
	5	4.1	184.2	43.80	184.2	42.66	181.0	41.78	175.0	40.96	169.6	40.44	157.6	39.70
	7	6	189.8	42.28	188.6	41.14	181.0	40.32	175.0	39.56	169.6	39.18	157.6	38.48
9	7.9	190.6	41.16	188.6	40.06	181.0	39.26	175.0	38.50	169.6	38.14	157.6	37.46	
11	9.8	190.6	40.42	188.6	39.30	181.0	38.54	175.0	37.80	169.6	37.44	157.6	36.76	
13	11.8	190.6	39.60	188.6	38.52	181.0	37.76	175.0	37.04	169.6	36.70	157.6	36.04	
15	13.7	190.6	38.72	188.6	37.66	181.0	36.92	175.0	36.22	169.6	35.88	157.6	35.24	
110	-24.8	-25	89.80	50.90	89.80	51.42	89.20	51.94	89.20	52.76	89.20	53.32	87.40	53.60
	-21.8	-22	110.6	51.54	110.6	52.08	109.8	52.60	109.8	53.42	109.8	53.98	107.8	54.24

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	117.4	51.98	117.4	52.52	116.6	53.04	116.6	53.84	116.6	54.40	114.4	54.68
	-18.8	-19	120.0	52.20	120.0	52.74	119.2	53.26	119.2	54.04	119.2	54.62	117.0	53.96
	-16.7	-17	125.6	52.66	125.6	53.18	124.8	53.70	124.8	54.52	124.8	53.12	122.4	52.42
	-15	-15.9	129.6	52.96	129.6	53.50	128.8	54.02	128.8	53.38	128.8	52.04	127.6	51.30
	-13.7	-15	133.4	53.30	133.4	53.84	132.6	54.36	132.6	52.26	132.6	50.98	132.6	50.22
	-11.8	-13	137.8	53.72	137.8	54.26	137.0	52.78	137.0	50.84	137.0	49.64	137.0	48.84
	-9.8	-11	142.4	54.14	142.4	52.48	141.6	51.14	141.6	49.36	141.6	48.22	141.0	47.40
	-9.5	-10	143.2	53.86	143.2	52.22	142.4	50.88	142.4	49.14	142.4	48.02	141.8	47.18
	-8.5	-9.1	146.0	52.90	146.0	51.34	145.2	50.06	145.2	48.40	145.2	47.32	141.8	46.46
	-7	-7.6	150.2	51.52	150.2	50.04	149.2	48.84	149.2	47.28	149.2	46.28	141.8	45.38
	-5	-5.6	155.6	49.74	155.6	48.38	154.6	47.30	154.6	45.90	151.8	44.96	141.8	44.04
	-3	-3.7	161.2	47.96	161.2	46.74	160.2	45.76	157.2	44.50	151.8	43.66	141.8	42.68
	0	-0.7	169.4	45.28	169.4	44.26	162.4	43.46	157.2	42.44	151.8	41.70	141.8	40.66
	3	2.2	177.6	42.64	173.2	41.80	162.4	41.14	157.2	40.36	151.8	39.72	141.8	38.66
	5	4.1	183.2	40.86	173.2	40.12	162.4	39.60	157.2	38.98	151.8	38.42	141.8	37.30
	7	6	183.2	39.08	173.2	38.48	162.4	38.04	157.2	37.58	151.8	37.12	141.8	35.96
	9	7.9	183.2	37.88	173.2	37.30	162.4	36.88	157.2	36.42	151.8	35.96	141.8	34.86
	11	9.8	183.2	37.00	173.2	36.44	162.4	36.02	157.2	35.58	151.8	35.12	141.8	34.04
13	11.8	183.2	36.04	173.2	35.50	162.4	35.10	157.2	34.68	151.8	34.24	141.8	33.18	
15	13.7	183.2	35.04	173.2	34.52	162.4	34.14	157.2	33.72	151.8	33.30	141.8	32.26	
100	-24.8	-25	89.40	56.48	89.40	56.28	88.80	52.50	88.80	55.76	88.80	55.56	87.00	55.46
	-21.8	-22	110.0	56.02	110.0	55.80	109.4	54.00	109.4	55.32	109.4	55.88	107.2	54.98
	-19.8	-20	116.8	55.68	116.8	55.50	116.2	54.94	116.2	55.00	116.2	55.04	114.0	54.68
	-18.8	-19	119.4	55.54	118.8	55.34	118.8	55.14	118.8	54.84	118.8	54.62	116.4	53.78
	-16.7	-17	124.2	55.20	124.2	55.02	124.2	55.60	123.6	54.52	123.6	52.78	121.2	51.92
	-15	-15.9	128.6	54.96	128.6	54.76	128.2	54.96	127.8	53.18	127.8	51.46	125.4	50.56
	-13.7	-15	132.8	54.74	132.8	54.54	132.0	54.36	132.0	51.86	132.0	50.16	129.6	49.24
	-11.8	-13	137.2	54.44	136.4	54.26	136.4	52.58	136.4	50.18	136.4	48.52	129.6	47.56
	-9.8	-11	141.6	54.14	141.6	52.28	141.0	50.74	141.0	48.44	139.0	46.78	129.6	45.80
	-9.5	-10	142.4	53.84	142.4	52.00	141.8	50.48	141.8	48.18	139.0	46.52	129.6	45.54
	-8.5	-9.1	145.2	52.82	145.2	51.02	144.6	49.54	143.8	47.30	139.0	45.66	129.6	44.66
	-7	-7.6	151.8	51.30	151.2	49.56	148.6	48.18	143.8	46.00	139.0	44.36	129.6	43.34
	-5	-5.6	158.4	49.38	156.8	47.72	148.6	46.44	143.8	44.36	139.0	42.74	129.6	41.68
	-3	-3.7	163.0	47.44	158.2	45.88	148.6	44.70	143.8	42.68	139.0	41.10	129.6	40.02
	0	-0.7	167.6	44.56	158.2	43.10	148.6	42.08	143.8	40.22	139.0	38.66	129.6	37.52
	3	2.2	167.6	41.68	158.2	40.34	148.6	39.48	143.8	37.74	139.0	36.22	129.6	35.02
	5	4.1	167.6	39.74	158.2	38.48	148.6	37.74	143.8	36.10	139.0	34.60	129.6	33.36
	7	6	167.6	37.84	158.2	36.64	148.6	36.00	143.8	34.44	139.0	32.94	129.6	31.68
9	7.9	167.6	36.50	158.2	35.36	148.6	34.74	143.8	33.24	139.0	31.80	129.6	30.58	
11	9.8	167.6	35.48	158.2	34.38	148.6	33.76	143.8	32.32	139.0	30.92	129.6	29.74	
13	11.8	167.6	34.40	158.2	33.32	148.6	32.74	143.8	31.32	139.0	29.96	129.6	28.82	
15	13.7	167.6	33.26	158.2	32.22	148.6	31.64	143.8	30.28	139.0	28.98	129.6	27.86	
90	-24.8	-25	89.00	50.22	89.00	51.02	88.40	51.62	88.40	51.88	88.40	52.42	86.80	53.22
	-21.8	-22	109.6	50.88	109.6	51.70	109.0	52.26	109.0	52.52	109.0	53.08	106.8	50.84
	-19.8	-20	116.4	51.32	116.4	52.14	115.6	52.70	115.6	52.96	115.6	51.46	113.4	49.24
	-18.8	-19	119.4	51.54	118.8	52.36	118.2	52.92	118.2	52.14	118.2	50.62	116.0	48.44
	-16.7	-17	124.2	52.00	124.2	52.80	123.8	51.20	123.8	50.38	123.8	48.94	118.4	46.78

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	128.6	52.30	128.6	51.52	127.8	49.96	127.8	49.12	125.8	47.70	118.4	45.58
	-13.7	-15	132.8	52.64	132.8	50.26	131.6	48.74	131.6	47.88	127.6	46.50	118.4	44.42
	-11.8	-13	137.2	50.94	136.4	48.66	135.8	47.20	131.8	46.34	127.6	45.00	118.4	42.94
	-9.8	-11	141.6	49.10	141.6	46.98	136.0	45.58	131.8	44.70	127.6	43.38	118.4	41.38
	-9.5	-10	142.4	48.84	142.4	46.74	136.0	45.34	131.8	44.44	127.6	43.14	118.4	41.12
	-8.5	-9.1	145.2	47.94	144.2	45.90	136.0	44.54	131.8	43.62	127.6	42.36	118.4	40.36
	-7	-7.6	151.8	46.58	144.4	44.64	136.0	43.32	131.8	42.38	127.6	41.16	118.4	39.20
	-5	-5.6	153.4	44.88	144.4	43.06	136.0	41.80	131.8	40.84	127.6	39.66	118.4	37.72
	-3	-3.7	153.4	43.18	144.4	41.46	136.0	40.28	131.8	39.30	127.6	38.14	118.4	36.24
	0	-0.7	153.4	40.60	144.4	39.10	136.0	38.00	131.8	36.98	127.6	35.88	118.4	34.02
	3	2.2	153.4	38.04	144.4	36.72	136.0	35.70	131.8	34.66	127.6	33.62	118.4	31.82
	5	4.1	153.4	36.34	144.4	35.16	136.0	34.20	131.8	33.10	127.6	32.14	118.4	30.36
	7	6	153.4	34.64	144.4	33.56	136.0	32.66	131.8	31.56	127.6	30.62	118.4	28.88
	9	7.9	153.4	33.02	144.4	32.02	136.0	31.16	131.8	30.08	127.6	29.18	118.4	27.52
	11	9.8	153.4	31.40	144.4	30.44	136.0	29.62	131.8	28.60	127.6	27.76	118.4	26.18
	13	11.8	153.4	29.80	144.4	28.88	136.0	28.10	131.8	27.14	127.6	26.34	118.4	24.84
15	13.7	153.4	28.18	144.4	27.30	136.0	26.58	131.8	25.68	127.6	24.92	118.4	23.48	
80	-24.8	-25	88.60	44.28	88.60	45.10	88.00	45.66	88.00	45.94	88.00	47.30	86.40	45.32
	-21.8	-22	108.4	44.96	108.4	45.76	108.4	46.34	108.4	47.16	108.4	45.18	105.8	43.28
	-19.8	-20	115.2	45.42	115.2	46.22	115.2	47.06	115.2	45.66	113.8	43.76	105.8	41.92
	-18.8	-19	117.8	45.62	117.8	47.02	117.8	46.30	117.8	44.92	113.8	43.06	105.8	41.24
	-16.7	-17	121.6	46.92	121.6	45.46	121.6	44.74	118.0	43.38	113.8	41.60	105.8	39.84
	-15	-15.9	124.4	45.76	123.2	44.34	121.6	43.62	118.0	42.28	113.8	40.56	105.8	38.82
	-13.7	-15	127.2	44.62	124.6	43.24	121.6	42.52	118.0	41.18	113.8	39.52	105.8	37.82
	-11.8	-13	130.2	43.18	126.4	41.84	121.6	41.10	118.0	39.78	113.8	38.20	105.8	36.56
	-9.8	-11	133.6	41.66	128.2	40.38	121.6	39.62	118.0	38.34	113.8	36.84	105.8	35.24
	-9.5	-10	134.6	41.44	129.0	40.18	121.6	39.40	118.0	38.12	113.8	36.62	105.8	35.04
	-8.5	-9.1	136.0	40.66	129.6	39.44	121.6	38.68	118.0	37.38	113.8	35.92	105.8	34.40
	-7	-7.6	137.4	39.56	129.6	38.34	121.6	37.58	118.0	36.32	113.8	34.92	105.8	33.40
	-5	-5.6	137.4	38.12	129.6	36.96	121.6	36.18	118.0	34.94	113.8	33.62	105.8	32.16
	-3	-3.7	137.4	36.70	129.6	35.58	121.6	34.80	118.0	33.56	113.8	32.30	105.8	30.90
	0	-0.7	137.4	34.56	129.6	33.52	121.6	32.70	118.0	31.50	113.8	30.38	105.8	29.02
	3	2.2	137.4	32.40	129.6	31.46	121.6	30.64	118.0	29.44	113.8	28.42	105.8	27.14
5	4.1	137.4	30.98	129.6	30.08	121.6	29.24	118.0	28.06	113.8	27.12	105.8	25.90	
7	6	137.4	29.56	129.6	28.70	121.6	27.86	118.0	26.68	113.8	25.80	105.8	24.66	
9	7.9	137.4	27.76	129.6	26.94	121.6	26.16	118.0	25.06	113.8	24.24	105.8	23.14	
11	9.8	137.4	25.74	129.6	25.00	121.6	24.28	118.0	23.26	113.8	22.50	105.8	21.48	
13	11.8	137.4	24.04	129.6	23.36	121.6	22.66	118.0	21.72	113.8	21.00	105.8	20.06	
15	13.7	137.4	22.64	129.6	21.98	121.6	21.32	118.0	20.44	113.8	19.76	105.8	18.88	
70	-24.8	-25	88.60	44.64	88.60	44.92	88.00	45.46	88.00	46.28	88.00	44.12	86.40	42.08
	-21.8	-22	104.2	45.32	104.2	45.60	103.6	46.14	100.0	43.98	97.00	41.96	90.60	39.98
	-19.8	-20	114.6	45.78	110.0	46.06	103.6	44.54	100.0	42.46	97.00	40.50	90.60	38.60
	-18.8	-19	116.6	46.00	110.0	45.22	103.6	43.74	100.0	41.68	97.00	39.80	90.60	37.90
	-16.7	-17	116.6	44.30	110.0	43.48	103.6	42.04	100.0	40.10	97.00	38.30	90.60	36.46
	-15	-15.9	116.6	43.06	110.0	42.24	103.6	40.84	100.0	38.94	97.00	37.24	90.60	35.42
	-13.7	-15	116.6	41.84	110.0	41.02	103.6	39.66	100.0	37.82	97.00	36.18	90.60	34.40
-11.8	-13	116.6	40.32	110.0	39.48	103.6	38.16	100.0	36.38	97.00	34.84	90.60	33.10	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	116.6	38.72	110.0	37.86	103.6	36.60	100.0	34.88	97.00	33.44	90.60	31.74
	-9.5	-10	116.6	38.48	110.0	37.60	103.6	36.36	100.0	34.66	97.00	33.22	90.60	31.54
	-8.5	-9.1	116.6	37.66	110.0	36.78	103.6	35.58	100.0	33.92	97.00	32.54	90.60	30.86
	-7	-7.6	116.6	36.46	110.0	35.58	103.6	34.40	100.0	32.82	97.00	31.48	90.60	29.86
	-5	-5.6	116.6	34.94	110.0	34.02	103.6	32.90	100.0	31.38	97.00	30.14	90.60	28.56
	-3	-3.7	116.6	33.40	110.0	32.48	103.6	31.40	100.0	29.94	97.00	28.82	90.60	27.28
	0	-0.7	116.6	31.12	110.0	30.16	103.6	29.16	100.0	27.82	97.00	26.82	90.60	25.34
	3	2.2	116.6	28.84	110.0	27.84	103.6	26.92	100.0	25.68	97.00	24.82	90.60	23.40
	5	4.1	116.6	27.32	110.0	26.30	103.6	25.42	100.0	24.26	97.00	23.48	90.60	22.12
	7	6	116.6	25.78	110.0	24.74	103.6	23.92	100.0	22.84	97.00	22.14	90.60	20.82
	9	7.9	116.6	23.28	110.0	22.36	103.6	21.62	100.0	20.64	97.00	20.00	90.60	18.80
	11	9.8	116.6	21.68	110.0	20.80	103.6	20.12	100.0	19.22	97.00	18.62	90.60	17.50
	13	11.8	116.6	20.28	110.0	19.48	103.6	18.82	100.0	17.96	97.00	17.42	90.60	16.38
	15	13.7	116.6	19.14	110.0	18.36	103.6	17.76	100.0	16.94	97.00	16.42	90.60	15.44
60	-24.8	-25	88.60	44.18	88.60	44.72	88.00	45.54	85.80	43.22	82.80	41.02	77.60	38.96
	-21.8	-22	95.40	44.86	94.60	45.42	88.80	43.08	85.80	40.90	82.80	38.84	77.60	36.88
	-19.8	-20	100.0	45.32	94.60	43.68	88.80	41.46	85.80	39.38	82.80	37.40	77.60	35.48
	-18.8	-19	100.0	44.46	94.60	42.82	88.80	40.64	85.80	38.62	82.80	36.68	77.60	34.78
	-16.7	-17	100.0	42.64	94.60	41.02	88.80	38.94	85.80	37.00	82.80	35.20	77.60	33.32
	-15	-15.9	100.0	41.34	94.60	39.74	88.80	37.72	85.80	35.86	82.80	34.12	77.60	32.28
	-13.7	-15	100.0	40.04	94.60	38.46	88.80	36.52	85.80	34.74	82.80	33.06	77.60	31.26
	-11.8	-13	100.0	38.40	94.60	36.84	88.80	34.98	85.80	33.30	82.80	31.70	77.60	29.96
	-9.8	-11	100.0	36.70	94.60	35.14	88.80	33.38	85.80	31.80	82.80	30.28	77.60	28.58
	-9.5	-10	100.0	36.44	94.60	34.88	88.80	33.14	85.80	31.56	82.80	30.06	77.60	28.38
	-8.5	-9.1	100.0	35.60	94.60	34.04	88.80	32.34	85.80	30.82	82.80	29.36	77.60	27.70
	-7	-7.6	100.0	34.32	94.60	32.78	88.80	31.16	85.80	29.70	82.80	28.32	77.60	26.68
	-5	-5.6	100.0	32.70	94.60	31.16	88.80	29.64	85.80	28.28	82.80	26.96	77.60	25.36
	-3	-3.7	100.0	31.06	94.60	29.54	88.80	28.10	85.80	26.84	82.80	25.62	77.60	24.08
	0	-0.7	100.0	28.62	94.60	27.12	88.80	25.82	85.80	24.70	82.80	23.60	77.60	22.12
	3	2.2	100.0	26.18	94.60	24.70	88.80	23.52	85.80	22.54	82.80	21.58	77.60	20.16
5	4.1	100.0	24.54	94.60	23.08	88.80	22.00	85.80	21.10	82.80	20.20	77.60	18.84	
7	6	100.0	22.92	94.60	21.46	88.80	20.46	85.80	19.68	82.80	18.86	77.60	17.56	
9	7.9	100.0	20.46	94.60	19.16	88.80	18.26	85.80	17.56	82.80	16.84	77.60	15.64	
11	9.8	100.0	19.10	94.60	17.88	88.80	17.06	85.80	16.38	82.80	15.72	77.60	14.60	
13	11.8	100.0	17.88	94.60	16.76	88.80	15.98	85.80	15.36	82.80	14.72	77.60	13.68	
15	13.7	100.0	16.90	94.60	15.84	88.80	15.08	85.80	14.52	82.80	13.92	77.60	12.94	
50	-24.8	-25	83.40	38.66	78.60	39.50	74.00	37.44	71.60	35.50	69.20	33.68	64.40	31.98
	-21.8	-22	83.40	39.38	78.60	37.32	74.00	35.40	71.60	33.58	69.20	31.88	64.40	30.26
	-19.8	-20	83.40	37.88	78.60	35.88	74.00	34.04	71.60	32.30	69.20	30.68	64.40	29.10
	-18.8	-19	83.40	37.12	78.60	35.16	74.00	33.38	71.60	31.66	69.20	30.10	64.40	28.52
	-16.7	-17	83.40	35.56	78.60	33.66	74.00	31.98	71.60	30.34	69.20	28.86	64.40	27.34
	-15	-15.9	83.40	34.42	78.60	32.58	74.00	30.96	71.60	29.38	69.20	27.96	64.40	26.48
	-13.7	-15	83.40	33.32	78.60	31.52	74.00	29.98	71.60	28.44	69.20	27.08	64.40	25.62
	-11.8	-13	83.40	31.92	78.60	30.16	74.00	28.72	71.60	27.24	69.20	25.96	64.40	24.54
	-9.8	-11	83.40	30.44	78.60	28.76	74.00	27.38	71.60	25.98	69.20	24.82	64.40	23.44
	-9.5	-10	83.40	30.22	78.60	28.56	74.00	27.18	71.60	25.78	69.20	24.62	64.40	23.26
	-8.5	-9.1	83.40	29.48	78.60	27.84	74.00	26.54	71.60	25.16	69.20	24.04	64.40	22.70

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	83.40	28.38	78.60	26.78	74.00	25.54	71.60	24.24	69.20	23.18	64.40	21.86
	-5	-5.6	83.40	26.98	78.60	25.44	74.00	24.28	71.60	23.04	69.20	22.06	64.40	20.78
	-3	-3.7	83.40	25.58	78.60	24.08	74.00	23.02	71.60	21.84	69.20	20.94	64.40	19.70
	0	-0.7	83.40	23.44	78.60	22.06	74.00	21.12	71.60	20.06	69.20	19.28	64.40	18.10
	3	2.2	83.40	21.34	78.60	20.04	74.00	19.22	71.60	18.26	69.20	17.60	64.40	16.48
	5	4.1	83.40	19.94	78.60	18.68	74.00	17.98	71.60	17.06	69.20	16.48	64.40	15.42
	7	6	83.40	18.54	78.60	17.34	74.00	16.70	71.60	15.88	69.20	15.36	64.40	14.34
	9	7.9	83.40	16.72	78.60	15.66	74.00	15.08	71.60	14.32	69.20	13.88	64.40	12.96
	11	9.8	83.40	15.66	78.60	14.66	74.00	14.12	71.60	13.40	69.20	13.00	64.40	12.12
	13	11.8	83.40	14.70	78.60	13.76	74.00	13.24	71.60	12.60	69.20	12.20	64.40	11.38
15	13.7	83.40	13.90	78.60	13.02	74.00	12.54	71.60	11.92	69.20	11.56	64.40	10.76	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN500LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	96.60	48.56	96.60	49.08	96.10	49.57	96.10	50.27	96.10	50.97	94.60	52.04
	-21.8	-22	117.7	49.48	117.7	50.01	116.8	50.47	116.8	51.19	116.8	51.88	115.0	52.94
	-19.8	-20	124.1	50.08	124.1	50.62	123.3	51.08	123.3	51.80	123.3	52.47	121.4	53.53
	-18.8	-19	127.0	50.38	127.0	50.92	126.2	51.39	126.2	52.10	126.2	52.77	124.2	53.82
	-16.7	-17	133.1	51.01	133.1	51.54	132.2	52.01	132.2	52.71	132.2	53.39	130.1	54.46
	-15	-15.9	137.4	51.44	137.4	51.99	136.6	52.44	136.6	53.15	136.6	53.83	134.4	53.31
	-13.7	-15	141.6	51.90	141.6	52.44	140.8	52.90	140.8	53.60	140.8	54.29	138.5	52.17
	-11.8	-13	146.2	52.48	146.2	52.99	145.4	53.47	145.4	54.18	145.4	52.74	143.8	50.72
	-9.8	-11	151.1	53.07	151.1	53.59	150.1	54.06	150.1	52.53	150.1	51.14	149.1	49.22
	-9.5	-10	152.0	53.16	152.0	53.69	151.1	53.81	151.1	52.29	150.9	50.90	150.0	48.99
	-8.5	-9.1	155.1	53.47	155.1	53.99	154.2	52.98	154.2	51.47	153.3	50.10	152.7	48.23
	-7	-7.6	159.8	53.90	159.8	52.75	158.7	51.70	158.7	50.26	158.7	48.90	157.3	47.11
	-5	-5.6	166.1	52.39	166.1	51.21	165.0	50.15	165.0	48.75	165.0	47.42	162.8	45.71
	-3	-3.7	172.3	50.91	172.3	49.70	171.2	48.60	171.2	47.22	171.2	45.92	168.4	44.31
	0	-0.7	181.6	48.69	181.6	47.41	180.5	46.27	180.5	44.94	180.5	43.69	176.3	42.23
	3	2.2	191.0	46.44	191.0	45.11	189.7	43.94	189.7	42.68	188.2	41.44	176.4	40.10
	5	4.1	196.6	44.96	196.6	43.59	195.6	42.38	194.4	41.16	189.4	39.95	176.4	38.72
	7	6	201.1	43.46	201.1	42.05	199.9	40.83	196.3	39.66	189.4	38.47	176.4	37.32
9	7.9	201.9	42.22	201.9	40.86	201.2	39.68	196.3	38.52	189.4	37.38	176.4	36.25	
11	9.8	201.9	41.36	201.9	40.03	201.2	38.86	196.3	37.73	189.4	36.60	176.4	35.51	
13	11.8	201.9	40.43	201.9	39.11	201.2	37.98	196.3	36.88	189.4	35.78	176.4	34.71	
15	13.7	201.9	39.42	201.9	38.15	201.2	37.04	196.3	35.98	189.4	34.89	176.4	33.85	
120	-24.8	-25	96.00	49.08	96.00	49.57	95.40	50.27	95.40	50.97	95.40	52.04	93.90	52.78
	-21.8	-22	116.8	50.01	116.8	50.47	116.0	51.19	116.0	51.88	116.0	52.94	114.3	53.69
	-19.8	-20	123.2	50.62	123.2	51.08	122.4	51.80	122.4	52.47	122.4	53.53	120.5	54.28
	-18.8	-19	126.1	50.92	126.1	51.39	125.2	52.10	125.2	52.77	125.2	53.82	123.3	54.58
	-16.7	-17	132.1	51.54	132.1	52.01	131.3	52.71	131.3	53.39	131.3	54.46	129.1	53.10
	-15	-15.9	136.3	51.99	136.3	52.44	135.5	53.15	135.5	53.83	135.5	53.35	133.4	52.02
	-13.7	-15	140.5	52.44	140.5	52.90	139.7	53.60	139.7	54.29	139.7	52.25	137.5	50.97
	-11.8	-13	145.1	52.99	145.1	53.47	144.3	54.18	144.3	52.73	144.3	50.86	142.7	49.63
	-9.8	-11	150.0	53.59	150.0	54.06	149.1	52.48	149.1	51.10	149.1	49.40	148.1	48.24
	-9.5	-10	151.0	53.69	151.0	53.80	150.1	52.22	150.1	50.88	150.1	49.18	149.1	48.05
	-8.5	-9.1	154.1	53.99	154.1	52.89	153.0	51.37	153.0	50.06	153.0	48.46	151.9	47.35
	-7	-7.6	158.7	52.64	158.7	51.57	157.7	50.11	157.7	48.86	157.5	47.38	156.2	46.30
	-5	-5.6	164.9	50.97	164.9	49.89	163.8	48.53	163.8	47.36	163.8	46.04	161.8	45.02
	-3	-3.7	171.1	49.32	171.1	48.22	170.0	46.97	170.0	45.85	170.0	44.68	165.7	43.73
	0	-0.7	180.3	46.81	180.3	45.71	179.1	44.60	179.1	43.59	177.9	42.68	165.7	41.80
	3	2.2	189.6	44.32	189.6	43.22	187.5	42.23	184.0	41.35	178.2	40.66	165.7	39.89
	5	4.1	195.2	42.66	194.7	41.55	190.3	40.67	184.0	39.85	178.2	39.33	165.7	38.60
	7	6	199.7	40.99	198.2	39.88	190.3	39.09	184.0	38.34	178.2	37.98	165.7	37.30
9	7.9	200.3	39.73	198.2	38.67	190.3	37.89	184.0	37.17	178.2	36.81	165.7	36.16	
11	9.8	200.3	38.82	198.2	37.76	190.3	37.03	184.0	36.32	178.2	35.96	165.7	35.32	
13	11.8	200.3	37.84	198.2	36.81	190.3	36.09	184.0	35.40	178.2	35.06	165.7	34.44	
15	13.7	200.3	36.80	198.2	35.79	190.3	35.09	184.0	34.43	178.2	34.09	165.7	33.49	
110	-24.8	-25	95.50	49.57	95.50	50.27	94.90	50.97	94.90	52.04	94.90	52.78	93.40	53.15
	-21.8	-22	116.2	50.47	116.2	51.19	115.4	51.88	115.4	52.94	115.4	53.69	113.7	54.04

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	122.6	51.08	122.6	51.80	121.8	52.47	121.8	53.53	121.8	54.28	119.9	54.64
	-18.8	-19	125.4	51.39	125.4	52.10	124.5	52.77	124.5	53.82	124.5	54.58	122.7	53.87
	-16.7	-17	131.4	52.01	131.4	52.71	130.6	53.39	130.6	54.46	130.6	52.98	128.4	52.24
	-15	-15.9	135.7	52.44	135.7	53.15	134.8	53.83	134.8	53.24	134.8	51.83	133.7	51.06
	-13.7	-15	139.8	52.90	139.8	53.60	138.9	54.29	138.9	52.05	138.9	50.71	138.9	49.92
	-11.8	-13	144.4	53.47	144.4	54.18	143.5	52.61	143.5	50.55	143.5	49.27	143.5	48.46
	-9.8	-11	149.2	54.06	149.2	52.28	148.3	50.85	148.3	48.97	148.3	47.78	148.0	46.93
	-9.5	-10	150.1	53.76	150.1	52.01	149.3	50.58	149.3	48.73	149.3	47.56	148.8	46.70
	-8.5	-9.1	153.2	52.73	153.2	51.06	152.3	49.70	152.3	47.94	152.3	46.82	149.1	45.95
	-7	-7.6	157.9	51.23	157.9	49.66	156.9	48.40	156.9	46.76	156.9	45.70	149.1	44.81
	-5	-5.6	164.0	49.32	164.0	47.89	162.9	46.76	162.9	45.29	159.6	44.32	149.1	43.38
	-3	-3.7	170.1	47.42	170.1	46.15	168.9	45.10	165.2	43.81	159.6	42.93	149.1	41.95
	0	-0.7	179.4	44.55	179.0	43.49	170.7	42.65	165.2	41.60	159.6	40.84	149.1	39.83
	3	2.2	188.1	41.70	182.0	40.84	170.7	40.18	165.2	39.39	159.6	38.75	149.1	37.69
	5	4.1	192.5	39.80	182.0	39.07	170.7	38.53	165.2	37.93	159.6	37.36	149.1	36.28
	7	6	192.6	37.88	182.0	37.31	170.7	36.89	165.2	36.44	159.6	35.99	149.1	34.86
	9	7.9	192.6	36.57	182.0	36.00	170.7	35.61	165.2	35.17	159.6	34.71	149.1	33.65
	11	9.8	192.6	35.55	182.0	35.01	170.7	34.62	165.2	34.19	159.6	33.74	149.1	32.71
13	11.8	192.6	34.46	182.0	33.94	170.7	33.56	165.2	33.15	159.6	32.73	149.1	31.72	
15	13.7	192.6	33.32	182.0	32.82	170.7	32.45	165.2	32.06	159.6	31.65	149.1	30.66	
100	-24.8	-25	95.10	55.11	95.10	55.09	94.50	51.94	94.50	55.02	94.50	55.00	93.00	54.99
	-21.8	-22	115.6	54.89	115.6	54.86	115.0	53.41	115.0	54.81	115.0	55.57	113.1	54.77
	-19.8	-20	122.0	54.74	122.0	54.72	121.3	54.34	121.3	54.68	121.3	54.91	119.4	54.64
	-18.8	-19	124.8	54.68	124.1	54.67	124.1	54.63	124.1	54.61	124.1	54.58	122.1	53.70
	-16.7	-17	130.0	54.52	130.0	54.51	130.0	55.27	129.3	54.46	129.3	52.65	127.2	51.75
	-15	-15.9	134.6	54.41	134.6	54.39	134.2	54.76	133.8	53.06	133.8	51.27	131.8	50.35
	-13.7	-15	139.1	54.32	139.1	54.31	138.3	54.29	138.3	51.68	138.3	49.91	136.3	48.97
	-11.8	-13	143.7	54.19	142.9	54.18	142.9	52.41	142.9	49.90	142.9	48.20	136.3	47.22
	-9.8	-11	148.4	54.06	148.4	52.09	147.7	50.46	147.7	48.07	146.2	46.38	136.3	45.39
	-9.5	-10	149.3	53.73	149.3	51.78	148.6	50.18	148.6	47.80	146.2	46.11	136.3	45.11
	-8.5	-9.1	152.4	52.65	152.4	50.75	151.7	49.20	151.2	46.88	146.2	45.21	136.3	44.20
	-7	-7.6	159.6	51.01	159.0	49.20	156.2	47.76	151.2	45.51	146.2	43.85	136.3	42.82
	-5	-5.6	166.5	48.98	164.9	47.25	156.2	45.92	151.2	43.78	146.2	42.15	136.3	41.09
	-3	-3.7	171.4	46.92	166.2	45.30	156.2	44.08	151.2	42.04	146.2	40.44	136.3	39.39
	0	-0.7	176.1	43.85	166.2	42.36	156.2	41.32	151.2	39.44	146.2	37.90	136.3	36.78
	3	2.2	176.1	40.77	166.2	39.44	156.2	38.57	151.2	36.85	146.2	35.35	136.3	34.18
	5	4.1	176.1	38.71	166.2	37.47	156.2	36.74	151.2	35.12	146.2	33.65	136.3	32.46
	7	6	176.1	36.69	166.2	35.51	156.2	34.90	151.2	33.39	146.2	31.94	136.3	30.73
9	7.9	176.1	35.17	166.2	34.06	156.2	33.47	151.2	32.03	146.2	30.64	136.3	29.46	
11	9.8	176.1	33.94	166.2	32.89	156.2	32.29	151.2	30.91	146.2	29.57	136.3	28.45	
13	11.8	176.1	32.65	166.2	31.62	156.2	31.08	151.2	29.73	146.2	28.44	136.3	27.36	
15	13.7	176.1	31.28	166.2	30.32	156.2	29.77	151.2	28.49	146.2	27.26	136.3	26.22	
90	-24.8	-25	94.70	48.97	94.70	50.03	94.10	50.81	94.10	51.16	94.10	51.88	92.70	52.95
	-21.8	-22	115.2	49.88	115.2	50.95	114.6	51.72	114.6	52.06	114.6	52.79	112.6	50.50
	-19.8	-20	121.6	50.49	121.6	51.57	120.8	52.32	120.8	52.67	120.8	51.11	118.9	48.84
	-18.8	-19	124.8	50.78	124.1	51.87	123.6	52.62	123.6	51.80	123.6	50.24	121.7	48.04
	-16.7	-17	130.0	51.43	130.0	52.49	129.4	50.82	129.4	50.00	129.4	48.51	124.4	46.33

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	134.6	51.87	134.6	51.15	133.8	49.54	133.8	48.70	131.8	47.24	124.4	45.10
	-13.7	-15	139.1	52.33	139.1	49.84	137.9	48.29	137.9	47.42	134.0	46.01	124.4	43.90
	-11.8	-13	143.7	50.53	142.9	48.18	142.3	46.68	138.5	45.81	134.0	44.45	124.4	42.38
	-9.8	-11	148.4	48.63	148.4	46.44	143.0	45.00	138.5	44.11	134.0	42.80	124.4	40.77
	-9.5	-10	149.3	48.36	149.3	46.19	143.0	44.76	138.5	43.86	134.0	42.55	124.4	40.52
	-8.5	-9.1	152.4	47.41	151.3	45.31	143.0	43.93	138.5	43.01	134.0	41.74	124.4	39.74
	-7	-7.6	159.6	46.00	151.8	44.01	143.0	42.68	138.5	41.74	134.0	40.51	124.4	38.55
	-5	-5.6	161.3	44.24	151.8	42.37	143.0	41.10	138.5	40.15	134.0	38.96	124.4	37.03
	-3	-3.7	161.3	42.45	151.8	40.72	143.0	39.53	138.5	38.56	134.0	37.40	124.4	35.52
	0	-0.7	161.3	39.79	151.8	38.28	143.0	37.17	138.5	36.18	134.0	35.09	124.4	33.26
	3	2.2	161.3	37.13	151.8	35.82	143.0	34.80	138.5	33.78	134.0	32.78	124.4	31.01
	5	4.1	161.3	35.36	151.8	34.19	143.0	33.24	138.5	32.18	134.0	31.24	124.4	29.50
	7	6	161.3	33.58	151.8	32.54	143.0	31.67	138.5	30.60	134.0	29.68	124.4	27.99
	9	7.9	161.3	31.91	151.8	30.94	143.0	30.10	138.5	29.07	134.0	28.21	124.4	26.60
	11	9.8	161.3	30.25	151.8	29.31	143.0	28.52	138.5	27.55	134.0	26.73	124.4	25.21
13	11.8	161.3	28.58	151.8	27.70	143.0	26.95	138.5	26.03	134.0	25.26	124.4	23.82	
15	13.7	161.3	26.91	151.8	26.08	143.0	25.39	138.5	24.52	134.0	23.78	124.4	22.43	
80	-24.8	-25	94.30	43.05	94.30	44.14	93.70	44.89	93.70	45.24	93.70	47.04	92.30	45.02
	-21.8	-22	113.9	43.99	113.9	45.06	113.9	45.81	113.9	46.89	113.9	44.87	111.2	42.93
	-19.8	-20	120.3	44.61	120.3	45.69	120.3	46.79	120.3	45.36	119.3	43.41	111.2	41.53
	-18.8	-19	123.1	44.92	123.1	46.74	123.1	46.01	123.1	44.59	119.5	42.70	111.2	40.84
	-16.7	-17	127.8	46.64	127.8	45.13	127.8	44.40	124.0	43.00	119.5	41.20	111.2	39.41
	-15	-15.9	130.7	45.43	129.5	43.97	127.8	43.24	124.0	41.86	119.5	40.12	111.2	38.37
	-13.7	-15	133.6	44.25	131.0	42.83	127.8	42.10	124.0	40.74	119.5	39.06	111.2	37.35
	-11.8	-13	137.0	42.76	132.9	41.39	127.8	40.64	124.0	39.30	119.5	37.70	111.2	36.05
	-9.8	-11	140.6	41.18	134.9	39.87	127.8	39.12	124.0	37.82	119.5	36.31	111.2	34.71
	-9.5	-10	141.6	40.94	135.6	39.66	127.8	38.89	124.0	37.60	119.5	36.08	111.2	34.50
	-8.5	-9.1	143.1	40.15	136.2	38.89	127.8	38.14	124.0	36.85	119.5	35.37	111.2	33.83
	-7	-7.6	144.5	38.99	136.2	37.76	127.8	37.01	124.0	35.73	119.5	34.33	111.2	32.82
	-5	-5.6	144.5	37.51	136.2	36.35	127.8	35.57	124.0	34.33	119.5	33.01	111.2	31.56
	-3	-3.7	144.5	36.05	136.2	34.92	127.8	34.15	124.0	32.92	119.5	31.66	111.2	30.26
	0	-0.7	144.5	33.83	136.2	32.79	127.8	31.99	124.0	30.80	119.5	29.70	111.2	28.35
3	2.2	144.5	31.60	136.2	30.67	127.8	29.87	124.0	28.70	119.5	27.68	111.2	26.45	
5	4.1	144.5	30.13	136.2	29.25	127.8	28.43	124.0	27.28	119.5	26.36	111.2	25.17	
7	6	144.5	28.66	136.2	27.83	127.8	27.01	124.0	25.86	119.5	25.02	111.2	23.91	
9	7.9	144.5	26.91	136.2	26.12	127.8	25.36	124.0	24.29	119.5	23.50	111.2	22.43	
11	9.8	144.5	24.95	136.2	24.24	127.8	23.53	124.0	22.54	119.5	21.81	111.2	20.82	
13	11.8	144.5	23.30	136.2	22.64	127.8	21.96	124.0	21.05	119.5	20.35	111.2	19.44	
15	13.7	144.5	21.95	136.2	21.31	127.8	20.68	124.0	19.82	119.5	19.16	111.2	18.31	
70	-24.8	-25	94.30	43.73	94.30	44.10	93.70	44.80	93.70	45.89	93.70	43.69	92.20	41.63
	-21.8	-22	109.5	44.65	109.5	45.02	108.8	45.74	105.1	43.54	102.0	41.50	95.20	39.52
	-19.8	-20	119.7	45.28	115.7	45.65	108.8	44.10	105.1	42.01	102.0	40.03	95.20	38.12
	-18.8	-19	122.3	45.59	115.7	44.79	108.8	43.29	105.1	41.22	102.0	39.32	95.20	37.41
	-16.7	-17	122.5	43.84	115.7	43.03	108.8	41.58	105.1	39.61	102.0	37.80	95.20	35.94
	-15	-15.9	122.5	42.59	115.7	41.77	108.8	40.36	105.1	38.43	102.0	36.71	95.20	34.91
	-13.7	-15	122.5	41.35	115.7	40.52	108.8	39.16	105.1	37.30	102.0	35.64	95.20	33.88
-11.8	-13	122.5	39.80	115.7	38.95	108.8	37.62	105.1	35.84	102.0	34.29	95.20	32.57	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	122.5	38.15	115.7	37.29	108.8	36.03	105.1	34.33	102.0	32.87	95.20	31.19
	-9.5	-10	122.5	37.91	115.7	37.03	108.8	35.79	105.1	34.10	102.0	32.65	95.20	30.99
	-8.5	-9.1	122.5	37.08	115.7	36.20	108.8	35.00	105.1	33.35	102.0	31.96	95.20	30.30
	-7	-7.6	122.5	35.86	115.7	34.98	108.8	33.81	105.1	32.22	102.0	30.89	95.20	29.28
	-5	-5.6	122.5	34.32	115.7	33.41	108.8	32.28	105.1	30.77	102.0	29.55	95.20	27.98
	-3	-3.7	122.5	32.75	115.7	31.84	108.8	30.76	105.1	29.33	102.0	28.20	95.20	26.69
	0	-0.7	122.5	30.43	115.7	29.49	108.8	28.49	105.1	27.17	102.0	26.18	95.20	24.73
	3	2.2	122.5	28.10	115.7	27.13	108.8	26.22	105.1	25.02	102.0	24.17	95.20	22.78
	5	4.1	122.5	26.56	115.7	25.56	108.8	24.70	105.1	23.57	102.0	22.81	95.20	21.48
	7	6	122.5	24.99	115.7	23.99	108.8	23.19	105.1	22.14	102.0	21.47	95.20	20.19
	9	7.9	122.5	22.57	115.7	21.68	108.8	20.95	105.1	20.00	102.0	19.38	95.20	18.23
	11	9.8	122.5	21.02	115.7	20.17	108.8	19.50	105.1	18.62	102.0	18.06	95.20	16.97
	13	11.8	122.5	19.67	115.7	18.88	108.8	18.24	105.1	17.41	102.0	16.89	95.20	15.88
	15	13.7	122.5	18.55	115.7	17.80	108.8	17.21	105.1	16.42	102.0	15.93	95.20	14.97
60	-24.8	-25	93.50	43.09	93.50	43.81	92.90	44.88	90.20	42.57	87.10	40.38	81.50	38.33
	-21.8	-22	100.4	44.03	99.50	44.75	93.30	42.42	90.20	40.25	87.10	38.21	81.50	36.24
	-19.8	-20	105.1	44.64	99.50	43.01	93.30	40.80	90.20	38.72	87.10	36.77	81.50	34.85
	-18.8	-19	105.1	43.79	99.50	42.16	93.30	39.97	90.20	37.96	87.10	36.05	81.50	34.15
	-16.7	-17	105.1	41.96	99.50	40.35	93.30	38.27	90.20	36.35	87.10	34.55	81.50	32.69
	-15	-15.9	105.1	40.65	99.50	39.06	93.30	37.05	90.20	35.21	87.10	33.48	81.50	31.65
	-13.7	-15	105.1	39.36	99.50	37.78	93.30	35.85	90.20	34.09	87.10	32.41	81.50	30.64
	-11.8	-13	105.1	37.71	99.50	36.17	93.30	34.32	90.20	32.65	87.10	31.07	81.50	29.34
	-9.8	-11	105.1	36.00	99.50	34.46	93.30	32.71	90.20	31.15	87.10	29.64	81.50	27.97
	-9.5	-10	105.1	35.75	99.50	34.20	93.30	32.48	90.20	30.92	87.10	29.42	81.50	27.77
	-8.5	-9.1	105.1	34.90	99.50	33.36	93.30	31.68	90.20	30.18	87.10	28.72	81.50	27.09
	-7	-7.6	105.1	33.62	99.50	32.10	93.30	30.49	90.20	29.06	87.10	27.68	81.50	26.07
	-5	-5.6	105.1	31.99	99.50	30.49	93.30	28.99	90.20	27.63	87.10	26.34	81.50	24.78
	-3	-3.7	105.1	30.35	99.50	28.88	93.30	27.45	90.20	26.21	87.10	25.00	81.50	23.49
	0	-0.7	105.1	27.92	99.50	26.46	93.30	25.18	90.20	24.06	87.10	23.00	81.50	21.55
	3	2.2	105.1	25.49	99.50	24.03	93.30	22.89	90.20	21.93	87.10	20.99	81.50	19.60
5	4.1	105.1	23.84	99.50	22.42	93.30	21.36	90.20	20.49	87.10	19.62	81.50	18.30	
7	6	105.1	22.22	99.50	20.81	93.30	19.84	90.20	19.07	87.10	18.29	81.50	17.02	
9	7.9	105.1	19.82	99.50	18.57	93.30	17.70	90.20	17.02	87.10	16.32	81.50	15.17	
11	9.8	105.1	18.52	99.50	17.33	93.30	16.54	90.20	15.89	87.10	15.24	81.50	14.17	
13	11.8	105.1	17.33	99.50	16.24	93.30	15.49	90.20	14.89	87.10	14.27	81.50	13.27	
15	13.7	105.1	16.39	99.50	15.35	93.30	14.62	90.20	14.07	87.10	13.49	81.50	12.55	
50	-24.8	-25	87.70	38.19	82.70	39.29	77.70	37.19	75.20	35.24	72.70	33.40	67.70	31.68
	-21.8	-22	87.70	39.16	82.70	37.07	77.70	35.12	75.20	33.29	72.70	31.57	67.70	29.93
	-19.8	-20	87.70	37.62	82.70	35.61	77.70	33.75	75.20	31.99	72.70	30.36	67.70	28.78
	-18.8	-19	87.70	36.86	82.70	34.87	77.70	33.08	75.20	31.34	72.70	29.77	67.70	28.18
	-16.7	-17	87.70	35.27	82.70	33.35	77.70	31.66	75.20	30.00	72.70	28.51	67.70	26.98
	-15	-15.9	87.70	34.12	82.70	32.25	77.70	30.62	75.20	29.03	72.70	27.61	67.70	26.12
	-13.7	-15	87.70	32.99	82.70	31.17	77.70	29.62	75.20	28.08	72.70	26.72	67.70	25.26
	-11.8	-13	87.70	31.56	82.70	29.80	77.70	28.34	75.20	26.87	72.70	25.59	67.70	24.17
	-9.8	-11	87.70	30.05	82.70	28.36	77.70	27.00	75.20	25.59	72.70	24.42	67.70	23.06
	-9.5	-10	87.70	29.83	82.70	28.16	77.70	26.79	75.20	25.39	72.70	24.23	67.70	22.87
	-8.5	-9.1	87.70	29.08	82.70	27.44	77.70	26.14	75.20	24.76	72.70	23.65	67.70	22.31

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	87.70	27.96	82.70	26.37	77.70	25.13	75.20	23.84	72.70	22.77	67.70	21.46
	-5	-5.6	87.70	26.53	82.70	25.01	77.70	23.85	75.20	22.62	72.70	21.63	67.70	20.39
	-3	-3.7	87.70	25.12	82.70	23.64	77.70	22.57	75.20	21.42	72.70	20.53	67.70	19.30
	0	-0.7	87.70	22.96	82.70	21.60	77.70	20.66	75.20	19.61	72.70	18.84	67.70	17.69
	3	2.2	87.70	20.82	82.70	19.55	77.70	18.73	75.20	17.79	72.70	17.15	67.70	16.06
	5	4.1	87.70	19.39	82.70	18.18	77.70	17.48	75.20	16.59	72.70	16.02	67.70	14.98
	7	6	87.70	17.96	82.70	16.82	77.70	16.18	75.20	15.39	72.70	14.90	67.70	13.91
	9	7.9	87.70	16.21	82.70	15.17	77.70	14.62	75.20	13.90	72.70	13.46	67.70	12.56
	11	9.8	87.70	15.17	82.70	14.20	77.70	13.69	75.20	13.00	72.70	12.60	67.70	11.75
	13	11.8	87.70	14.24	82.70	13.33	77.70	12.85	75.20	12.21	72.70	11.83	67.70	11.03
15	13.7	87.70	13.47	82.70	12.62	77.70	12.16	75.20	11.55	72.70	11.21	67.70	10.44	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN520LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	98.00	49.07	98.00	49.72	97.40	50.30	97.40	51.15	97.40	51.99	96.50	53.29
	-21.8	-22	119.6	50.19	119.6	50.84	118.8	51.40	118.8	52.27	118.8	53.10	117.6	54.39
	-19.8	-20	126.3	50.94	126.3	51.59	125.5	52.15	125.5	53.01	125.5	53.84	124.3	55.12
	-18.8	-19	129.4	51.31	129.4	51.96	128.6	52.52	128.6	53.38	128.6	54.20	127.3	55.49
	-16.7	-17	135.7	52.08	135.7	52.73	134.9	53.28	134.9	54.14	134.9	54.97	133.5	56.27
	-15	-15.9	140.3	52.62	140.3	53.27	139.4	53.82	139.4	54.68	139.4	55.50	138.0	55.09
	-13.7	-15	144.7	53.18	144.7	53.82	143.8	54.39	143.8	55.24	143.8	56.07	142.3	53.93
	-11.8	-13	149.5	53.87	149.5	54.51	148.6	55.07	148.6	55.94	148.6	54.50	147.6	52.45
	-9.8	-11	154.6	54.61	154.6	55.24	153.6	55.80	153.6	54.27	153.6	52.87	152.9	50.92
	-9.5	-10	155.7	54.72	155.7	55.35	154.8	55.55	154.8	54.03	154.3	52.63	153.7	50.69
	-8.5	-9.1	159.9	55.08	159.9	55.72	159.0	54.71	159.0	53.20	156.9	51.81	156.4	49.92
	-7	-7.6	166.3	55.62	166.3	54.48	165.1	53.43	165.1	51.97	165.1	50.60	162.2	48.79
	-5	-5.6	174.7	54.13	174.7	52.94	173.5	51.88	173.5	50.46	173.5	49.11	168.0	47.37
	-3	-3.7	183.1	52.68	183.1	51.44	181.9	50.33	181.9	48.94	181.9	47.60	173.9	45.97
	0	-0.7	195.6	50.48	195.6	49.17	194.3	48.00	193.2	46.65	191.0	45.36	182.6	43.86
	3	2.2	202.7	48.26	202.7	46.89	201.6	45.69	200.0	44.38	196.3	43.11	183.5	41.73
	5	4.1	206.7	46.79	206.7	45.39	205.8	44.13	203.0	42.86	197.0	41.61	183.5	40.33
	7	6	209.5	45.33	209.5	43.87	208.5	42.59	204.2	41.36	197.0	40.12	183.5	38.92
9	7.9	210.0	44.12	210.0	42.69	209.3	41.46	204.2	40.25	197.0	39.06	183.5	37.87	
11	9.8	210.0	43.29	210.0	41.90	209.3	40.69	204.2	39.49	197.0	38.31	183.5	37.16	
13	11.8	210.0	42.41	210.0	41.02	209.3	39.84	204.2	38.68	197.0	37.53	183.5	36.40	
15	13.7	210.0	41.44	210.0	40.10	209.3	38.94	204.2	37.81	197.0	36.68	183.5	35.58	
120	-24.8	-25	97.40	49.72	97.40	50.30	96.70	51.15	96.70	51.99	96.70	53.29	95.80	54.20
	-21.8	-22	118.8	50.84	118.8	51.40	118.0	52.27	118.0	53.10	118.0	54.39	116.9	55.31
	-19.8	-20	125.5	51.59	125.5	52.15	124.6	53.01	124.6	53.84	124.6	55.12	123.4	56.03
	-18.8	-19	128.4	51.96	128.4	52.52	127.6	53.38	127.6	54.20	127.6	55.49	126.4	56.40
	-16.7	-17	134.7	52.73	134.7	53.28	133.9	54.14	133.9	54.97	133.9	56.27	132.5	54.89
	-15	-15.9	139.2	53.27	139.2	53.82	138.3	54.68	138.3	55.50	138.3	55.13	137.0	53.79
	-13.7	-15	143.6	53.82	143.6	54.39	142.7	55.24	142.7	56.07	142.7	54.01	141.3	52.72
	-11.8	-13	148.4	54.51	148.4	55.07	147.5	55.94	147.5	54.48	147.5	52.60	146.5	51.36
	-9.8	-11	153.4	55.24	153.4	55.80	152.5	54.21	152.5	52.84	152.5	51.13	151.8	49.94
	-9.5	-10	154.7	55.35	154.7	55.53	153.8	53.95	153.8	52.60	153.8	50.89	153.1	49.74
	-8.5	-9.1	158.9	55.72	158.9	54.62	157.8	53.10	157.8	51.77	157.3	50.15	156.5	49.03
	-7	-7.6	165.1	54.37	165.1	53.29	164.1	51.82	164.1	50.56	162.0	49.06	161.0	47.97
	-5	-5.6	173.5	52.70	173.5	51.60	172.3	50.25	172.3	49.05	172.3	47.71	166.9	46.67
	-3	-3.7	181.7	51.06	181.7	49.93	180.6	48.67	180.6	47.53	179.7	46.35	171.7	45.38
	0	-0.7	194.2	48.56	193.7	47.42	190.3	46.30	188.3	45.26	185.2	44.34	172.3	43.43
	3	2.2	201.2	46.07	200.5	44.93	196.3	43.93	191.4	43.01	185.4	42.31	172.3	41.51
	5	4.1	205.2	44.41	204.0	43.27	198.0	42.36	191.4	41.52	185.4	40.97	172.3	40.21
	7	6	208.0	42.75	206.2	41.60	198.0	40.78	191.4	39.99	185.4	39.61	172.3	38.91
9	7.9	208.4	41.51	206.2	40.39	198.0	39.59	191.4	38.83	185.4	38.46	172.3	37.78	
11	9.8	208.4	40.64	206.2	39.51	198.0	38.75	191.4	38.01	185.4	37.63	172.3	36.97	
13	11.8	208.4	39.68	206.2	38.60	198.0	37.83	191.4	37.12	185.4	36.77	172.3	36.11	
15	13.7	208.4	38.67	206.2	37.61	198.0	36.87	191.4	36.17	185.4	35.83	172.3	35.19	
110	-24.8	-25	96.80	50.30	96.80	51.15	96.30	51.99	96.30	53.29	96.30	54.20	95.30	54.64
	-21.8	-22	118.2	51.40	118.2	52.27	117.4	53.10	117.4	54.39	117.4	55.31	116.3	55.73

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	124.8	52.15	124.8	53.01	124.0	53.84	124.0	55.12	124.0	56.03	122.7	56.47
	-18.8	-19	127.7	52.52	127.7	53.38	126.9	54.20	126.9	55.49	126.9	56.40	125.7	55.68
	-16.7	-17	134.0	53.28	134.0	54.14	133.2	54.97	133.2	56.27	133.2	54.76	131.8	54.01
	-15	-15.9	138.6	53.82	138.6	54.68	137.6	55.50	137.6	55.02	137.6	53.59	136.9	52.80
	-13.7	-15	142.9	54.39	142.9	55.24	141.9	56.07	141.9	53.80	141.9	52.44	141.9	51.63
	-11.8	-13	147.6	55.07	147.6	55.94	146.7	54.35	146.7	52.27	146.7	50.98	146.7	50.16
	-9.8	-11	152.6	55.80	152.6	54.02	151.7	52.56	151.7	50.66	151.7	49.47	151.4	48.59
	-9.5	-10	153.8	55.49	153.8	53.72	153.0	52.29	153.0	50.42	153.0	49.24	152.7	48.36
	-8.5	-9.1	158.0	54.46	158.0	52.77	157.0	51.40	157.0	49.61	156.7	48.49	154.5	47.58
	-7	-7.6	164.2	52.94	164.2	51.35	163.2	50.07	163.2	48.41	161.7	47.34	155.1	46.42
	-5	-5.6	172.5	51.01	172.5	49.57	171.3	48.42	170.3	46.92	165.1	45.94	155.1	44.98
	-3	-3.7	180.7	49.10	180.7	47.80	176.5	46.75	171.9	45.44	166.0	44.54	155.1	43.54
	0	-0.7	191.2	46.21	187.4	45.13	177.6	44.29	171.9	43.21	166.0	42.44	155.1	41.39
	3	2.2	197.5	43.35	189.3	42.47	177.6	41.80	171.9	40.98	166.0	40.32	155.1	39.23
	5	4.1	200.3	41.43	189.3	40.68	177.6	40.14	171.9	39.51	166.0	38.92	155.1	37.80
	7	6	200.3	39.51	189.3	38.92	177.6	38.48	171.9	38.01	166.0	37.54	155.1	36.36
	9	7.9	200.3	38.20	189.3	37.61	177.6	37.20	171.9	36.73	166.0	36.26	155.1	35.14
	11	9.8	200.3	37.19	189.3	36.63	177.6	36.22	171.9	35.77	166.0	35.31	155.1	34.23
13	11.8	200.3	36.13	189.3	35.58	177.6	35.19	171.9	34.76	166.0	34.31	155.1	33.25	
15	13.7	200.3	35.00	189.3	34.48	177.6	34.09	171.9	33.69	166.0	33.26	155.1	32.22	
100	-24.8	-25	96.40	55.91	96.40	56.03	95.80	53.29	95.80	56.32	95.80	56.44	94.80	56.51
	-21.8	-22	117.5	55.89	117.5	56.01	116.9	54.78	116.9	56.30	116.9	57.21	115.6	56.48
	-19.8	-20	124.2	55.87	124.2	55.98	123.5	55.74	123.5	56.30	123.5	56.66	122.3	56.47
	-18.8	-19	127.2	55.86	126.4	56.00	126.4	56.09	126.4	56.28	126.4	56.40	125.1	55.51
	-16.7	-17	132.6	55.85	132.6	55.97	132.6	56.87	131.9	56.27	131.9	54.42	130.5	53.50
	-15	-15.9	137.5	55.82	137.5	55.94	137.0	56.45	136.6	54.83	136.6	53.00	135.3	52.06
	-13.7	-15	142.2	55.82	142.2	55.96	141.3	56.07	141.3	53.41	141.3	51.61	140.0	50.65
	-11.8	-13	146.9	55.81	146.1	55.94	146.1	54.15	146.1	51.60	146.1	49.86	141.5	48.85
	-9.8	-11	151.7	55.80	151.7	53.81	151.1	52.16	151.1	49.72	150.1	48.00	141.7	46.99
	-9.5	-10	153.0	55.46	153.0	53.50	152.3	51.88	152.3	49.45	150.7	47.72	141.7	46.69
	-8.5	-9.1	157.1	54.37	157.1	52.44	156.4	50.87	157.3	48.51	152.1	46.80	141.7	45.76
	-7	-7.6	166.0	52.71	165.4	50.87	162.5	49.41	157.3	47.11	152.1	45.42	141.7	44.36
	-5	-5.6	173.3	50.66	171.5	48.91	162.5	47.54	157.3	45.36	152.1	43.69	141.7	42.59
	-3	-3.7	178.3	48.57	172.9	46.92	162.5	45.69	157.3	43.59	152.1	41.95	141.7	40.85
	0	-0.7	183.3	45.49	172.9	43.97	162.5	42.90	157.3	40.97	152.1	39.37	141.7	38.20
	3	2.2	183.3	42.39	172.9	41.00	162.5	40.12	157.3	38.33	152.1	36.78	141.7	35.56
	5	4.1	183.3	40.30	172.9	39.02	162.5	38.26	157.3	36.58	152.1	35.05	141.7	33.80
	7	6	183.3	38.26	172.9	37.05	162.5	36.40	157.3	34.83	152.1	33.32	141.7	32.05
9	7.9	183.3	36.70	172.9	35.55	162.5	34.94	157.3	33.42	152.1	31.97	141.7	30.75	
11	9.8	183.3	35.45	172.9	34.35	162.5	33.74	157.3	32.29	152.1	30.90	141.7	29.71	
13	11.8	183.3	34.14	172.9	33.06	162.5	32.50	157.3	31.08	152.1	29.74	141.7	28.60	
15	13.7	183.3	32.75	172.9	31.74	162.5	31.16	157.3	29.82	152.1	28.53	141.7	27.44	
90	-24.8	-25	96.00	49.71	96.00	51.00	95.40	51.94	95.40	52.36	95.40	53.23	94.50	54.53
	-21.8	-22	117.1	50.83	117.1	52.13	116.5	53.05	116.5	53.47	116.5	54.34	115.2	52.03
	-19.8	-20	123.8	51.57	123.8	52.87	122.9	53.79	122.9	54.21	122.9	52.64	121.7	50.34
	-18.8	-19	127.2	51.94	126.4	53.24	125.9	54.15	125.9	53.33	125.9	51.77	124.7	49.52
	-16.7	-17	132.6	52.72	132.6	54.01	132.0	52.33	132.0	51.49	132.0	49.99	128.5	47.79

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	137.5	53.26	137.5	52.66	136.6	51.03	136.6	50.18	135.3	48.71	129.0	46.53
	-13.7	-15	142.2	53.82	142.2	51.34	140.9	49.76	140.9	48.88	138.3	47.46	129.5	45.30
	-11.8	-13	146.9	52.00	146.1	49.65	145.5	48.14	142.9	47.25	139.4	45.86	129.5	43.76
	-9.8	-11	151.7	50.09	151.7	47.89	147.6	46.44	144.1	45.53	139.4	44.19	129.5	42.12
	-9.5	-10	153.0	49.82	153.0	47.62	148.2	46.19	144.1	45.27	139.4	43.94	129.5	41.87
	-8.5	-9.1	157.1	48.87	156.0	46.75	148.7	45.35	144.1	44.41	139.4	43.11	129.5	41.07
	-7	-7.6	166.0	47.44	157.9	45.43	148.7	44.09	144.1	43.12	139.4	41.87	129.5	39.86
	-5	-5.6	167.8	45.67	157.9	43.79	148.7	42.49	144.1	41.52	139.4	40.31	129.5	38.33
	-3	-3.7	167.8	43.90	157.9	42.14	148.7	40.92	144.1	39.92	139.4	38.74	129.5	36.79
	0	-0.7	167.8	41.23	157.9	39.69	148.7	38.56	144.1	37.53	139.4	36.41	129.5	34.52
	3	2.2	167.8	38.57	157.9	37.23	148.7	36.18	144.1	35.12	139.4	34.07	129.5	32.24
	5	4.1	167.8	36.80	157.9	35.60	148.7	34.61	144.1	33.51	139.4	32.53	129.5	30.72
	7	6	167.8	35.02	157.9	33.94	148.7	33.03	144.1	31.91	139.4	30.96	129.5	29.19
	9	7.9	167.8	33.35	157.9	32.33	148.7	31.46	144.1	30.38	139.4	29.48	129.5	27.80
	11	9.8	167.8	31.67	157.9	30.70	148.7	29.87	144.1	28.85	139.4	28.00	129.5	26.41
	13	11.8	167.8	30.00	157.9	29.08	148.7	28.29	144.1	27.33	139.4	26.52	129.5	25.01
15	13.7	167.8	28.33	157.9	27.45	148.7	26.73	144.1	25.82	139.4	25.03	129.5	23.61	
80	-24.8	-25	95.60	43.61	95.60	44.93	95.00	45.83	95.00	46.27	95.00	48.45	94.10	46.41
	-21.8	-22	115.8	44.76	115.8	46.05	115.8	46.96	115.8	48.28	115.8	46.24	113.9	44.27
	-19.8	-20	122.5	45.52	122.5	46.83	122.5	48.16	122.5	46.72	121.8	44.75	115.7	42.84
	-18.8	-19	125.4	45.89	125.4	48.11	125.4	47.37	125.4	45.94	122.9	44.01	115.7	42.14
	-16.7	-17	130.9	47.99	130.9	46.47	130.9	45.73	128.2	44.32	124.4	42.48	115.7	40.67
	-15	-15.9	135.0	46.77	133.7	45.29	132.0	44.55	128.6	43.16	124.4	41.39	115.7	39.61
	-13.7	-15	139.0	45.57	136.3	44.14	133.0	43.39	129.0	42.01	124.4	40.31	115.7	38.57
	-11.8	-13	142.5	44.06	138.3	42.68	133.0	41.92	129.0	40.55	124.4	38.93	115.7	37.25
	-9.8	-11	145.9	42.46	140.1	41.14	133.0	40.37	129.0	39.05	124.4	37.51	115.7	35.87
	-9.5	-10	146.9	42.22	140.9	40.92	133.0	40.14	129.0	38.82	124.4	37.28	115.7	35.67
	-8.5	-9.1	148.6	41.42	141.7	40.15	133.0	39.38	129.0	38.06	124.4	36.55	115.7	34.98
	-7	-7.6	150.3	40.26	141.7	39.00	133.0	38.23	129.0	36.93	124.4	35.51	115.7	33.95
	-5	-5.6	150.3	38.77	141.7	37.59	133.0	36.78	129.0	35.52	124.4	34.16	115.7	32.67
	-3	-3.7	150.3	37.30	141.7	36.15	133.0	35.36	129.0	34.09	124.4	32.81	115.7	31.36
	0	-0.7	150.3	35.07	141.7	34.01	133.0	33.18	129.0	31.96	124.4	30.81	115.7	29.44
	3	2.2	150.3	32.85	141.7	31.89	133.0	31.05	129.0	29.83	124.4	28.78	115.7	27.50
5	4.1	150.3	31.37	141.7	30.45	133.0	29.60	129.0	28.40	124.4	27.44	115.7	26.22	
7	6	150.3	29.89	141.7	29.02	133.0	28.16	129.0	26.98	124.4	26.10	115.7	24.93	
9	7.9	150.3	28.07	141.7	27.24	133.0	26.45	129.0	25.34	124.4	24.51	115.7	23.39	
11	9.8	150.3	26.03	141.7	25.28	133.0	24.54	129.0	23.52	124.4	22.74	115.7	21.72	
13	11.8	150.3	24.30	141.7	23.62	133.0	22.91	129.0	21.95	124.4	21.23	115.7	20.27	
15	13.7	150.3	22.89	141.7	22.22	133.0	21.57	129.0	20.68	124.4	19.98	115.7	19.09	
70	-24.8	-25	95.60	44.47	95.60	44.91	95.00	45.78	95.00	47.09	95.00	44.87	94.00	42.80
	-21.8	-22	112.7	45.61	113.0	46.04	112.2	46.92	109.3	44.70	106.1	42.65	99.00	40.64
	-19.8	-20	122.1	46.37	119.2	46.81	113.2	45.26	109.3	43.14	106.1	41.16	99.00	39.22
	-18.8	-19	124.8	46.74	120.1	45.95	113.2	44.45	109.3	42.36	106.1	40.43	99.00	38.49
	-16.7	-17	127.1	44.99	120.3	44.17	113.2	42.71	109.3	40.72	106.1	38.89	99.00	37.01
	-15	-15.9	127.3	43.72	120.3	42.89	113.2	41.47	109.3	39.52	106.1	37.78	99.00	35.95
	-13.7	-15	127.4	42.47	120.3	41.63	113.2	40.26	109.3	38.38	106.1	36.70	99.00	34.90
-11.8	-13	127.4	40.91	120.3	40.04	113.2	38.70	109.3	36.90	106.1	35.32	99.00	33.56	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	127.4	39.25	120.3	38.36	113.2	37.09	109.3	35.36	106.1	33.90	99.00	32.18
	-9.5	-10	127.4	39.00	120.3	38.11	113.2	36.85	109.3	35.13	106.1	33.67	99.00	31.96
	-8.5	-9.1	127.4	38.17	120.3	37.27	113.2	36.05	109.3	34.37	106.1	32.96	99.00	31.27
	-7	-7.6	127.4	36.94	120.3	36.03	113.2	34.84	109.3	33.23	106.1	31.88	99.00	30.23
	-5	-5.6	127.4	35.39	120.3	34.46	113.2	33.32	109.3	31.78	106.1	30.52	99.00	28.92
	-3	-3.7	127.4	33.83	120.3	32.89	113.2	31.79	109.3	30.32	106.1	29.17	99.00	27.62
	0	-0.7	127.4	31.51	120.3	30.53	113.2	29.51	109.3	28.15	106.1	27.14	99.00	25.64
	3	2.2	127.4	29.18	120.3	28.17	113.2	27.23	109.3	25.98	106.1	25.11	99.00	23.68
	5	4.1	127.4	27.63	120.3	26.60	113.2	25.71	109.3	24.54	106.1	23.75	99.00	22.36
	7	6	127.4	26.06	120.3	25.02	113.2	24.19	109.3	23.09	106.1	22.39	99.00	21.06
	9	7.9	127.4	23.53	120.3	22.60	113.2	21.85	109.3	20.86	106.1	20.22	99.00	19.01
	11	9.8	127.4	21.92	120.3	21.03	113.2	20.35	109.3	19.42	106.1	18.84	99.00	17.70
	13	11.8	127.4	20.51	120.3	19.69	113.2	19.02	109.3	18.16	106.1	17.62	99.00	16.56
	15	13.7	127.4	19.35	120.3	18.57	113.2	17.95	109.3	17.13	106.1	16.61	99.00	15.61
60	-24.8	-25	95.00	43.68	95.00	44.55	94.40	45.86	92.50	43.54	90.30	41.34	84.80	39.28
	-21.8	-22	103.5	44.83	103.5	45.70	97.10	43.37	93.80	41.18	90.60	39.14	84.80	37.17
	-19.8	-20	109.3	45.59	103.5	43.96	97.10	41.74	93.80	39.65	90.60	37.68	84.80	35.74
	-18.8	-19	109.3	44.73	103.5	43.09	97.10	40.90	93.80	38.88	90.60	36.95	84.80	35.03
	-16.7	-17	109.3	42.89	103.5	41.27	97.10	39.19	93.80	37.25	90.60	35.44	84.80	33.56
	-15	-15.9	109.3	41.57	103.5	39.97	97.10	37.95	93.80	36.10	90.60	34.34	84.80	32.51
	-13.7	-15	109.3	40.28	103.5	38.68	97.10	36.74	93.80	34.97	90.60	33.27	84.80	31.48
	-11.8	-13	109.3	38.62	103.5	37.06	97.10	35.20	93.80	33.52	90.60	31.91	84.80	30.16
	-9.8	-11	109.3	36.91	103.5	35.36	97.10	33.59	93.80	32.00	90.60	30.48	84.80	28.78
	-9.5	-10	109.3	36.65	103.5	35.09	97.10	33.36	93.80	31.77	90.60	30.26	84.80	28.57
	-8.5	-9.1	109.3	35.80	103.5	34.25	97.10	32.54	93.80	31.02	90.60	29.55	84.80	27.89
	-7	-7.6	109.3	34.53	103.5	32.98	97.10	31.35	93.80	29.90	90.60	28.50	84.80	26.85
	-5	-5.6	109.3	32.90	103.5	31.37	97.10	29.84	93.80	28.47	90.60	27.15	84.80	25.55
	-3	-3.7	109.3	31.27	103.5	29.76	97.10	28.30	93.80	27.04	90.60	25.81	84.80	24.27
	0	-0.7	109.3	28.85	103.5	27.34	97.10	26.03	93.80	24.89	90.60	23.79	84.80	22.31
	3	2.2	109.3	26.42	103.5	24.92	97.10	23.74	93.80	22.75	90.60	21.78	84.80	20.34
5	4.1	109.3	24.80	103.5	23.31	97.10	22.22	93.80	21.31	90.60	20.41	84.80	19.04	
7	6	109.3	23.17	103.5	21.70	97.10	20.69	93.80	19.89	90.60	19.07	84.80	17.76	
9	7.9	109.3	20.67	103.5	19.38	97.10	18.46	93.80	17.76	90.60	17.02	84.80	15.82	
11	9.8	109.3	19.31	103.5	18.07	97.10	17.25	93.80	16.57	90.60	15.89	84.80	14.77	
13	11.8	109.3	18.07	103.5	16.93	97.10	16.15	93.80	15.52	90.60	14.88	84.80	13.83	
15	13.7	109.3	17.09	103.5	16.01	97.10	15.25	93.80	14.67	90.60	14.08	84.80	13.09	
50	-24.8	-25	91.20	39.13	86.00	40.46	80.90	38.33	78.30	36.34	75.70	34.47	70.50	32.71
	-21.8	-22	91.20	40.31	86.00	38.19	80.90	36.21	78.30	34.35	75.70	32.58	70.50	30.91
	-19.8	-20	91.20	38.74	86.00	36.69	80.90	34.80	78.30	33.01	75.70	31.35	70.50	29.72
	-18.8	-19	91.20	37.96	86.00	35.94	80.90	34.11	78.30	32.33	75.70	30.73	70.50	29.11
	-16.7	-17	91.20	36.34	86.00	34.38	80.90	32.65	78.30	30.96	75.70	29.44	70.50	27.88
	-15	-15.9	91.20	35.16	86.00	33.25	80.90	31.59	78.30	29.97	75.70	28.52	70.50	26.99
	-13.7	-15	91.20	34.01	86.00	32.15	80.90	30.56	78.30	28.99	75.70	27.61	70.50	26.11
	-11.8	-13	91.20	32.55	86.00	30.75	80.90	29.26	78.30	27.75	75.70	26.45	70.50	24.99
	-9.8	-11	91.20	31.01	86.00	29.29	80.90	27.88	78.30	26.45	75.70	25.26	70.50	23.84
	-9.5	-10	91.20	30.78	86.00	29.08	80.90	27.67	78.30	26.25	75.70	25.06	70.50	23.65
	-8.5	-9.1	91.20	30.01	86.00	28.34	80.90	27.00	78.30	25.60	75.70	24.45	70.50	23.08

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	91.20	28.87	86.00	27.24	80.90	25.97	78.30	24.65	75.70	23.56	70.50	22.21
	-5	-5.6	91.20	27.42	86.00	25.86	80.90	24.67	78.30	23.41	75.70	22.40	70.50	21.12
	-3	-3.7	91.20	25.99	86.00	24.48	80.90	23.37	78.30	22.19	75.70	21.26	70.50	20.00
	0	-0.7	91.20	23.80	86.00	22.40	80.90	21.44	78.30	20.35	75.70	19.55	70.50	18.36
	3	2.2	91.20	21.63	86.00	20.32	80.90	19.47	78.30	18.50	75.70	17.83	70.50	16.70
	5	4.1	91.20	20.18	86.00	18.92	80.90	18.20	78.30	17.27	75.70	16.68	70.50	15.60
	7	6	91.20	18.74	86.00	17.54	80.90	16.88	78.30	16.05	75.70	15.54	70.50	14.50
	9	7.9	91.20	16.90	86.00	15.82	80.90	15.24	78.30	14.49	75.70	14.04	70.50	13.10
	11	9.8	91.20	15.82	86.00	14.81	80.90	14.27	78.30	13.56	75.70	13.13	70.50	12.26
	13	11.8	91.20	14.86	86.00	13.91	80.90	13.40	78.30	12.73	75.70	12.34	70.50	11.50
15	13.7	91.20	14.05	86.00	13.16	80.90	12.68	78.30	12.04	75.70	11.68	70.50	10.89	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN540LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	106.6	52.80	106.6	53.32	105.9	53.78	105.9	54.45	105.9	55.12	104.3	56.15
	-21.8	-22	128.6	53.64	128.6	54.15	127.7	54.60	127.7	55.29	127.7	55.94	125.7	56.96
	-19.8	-20	135.1	54.20	135.1	54.70	134.2	55.16	134.2	55.84	134.2	56.49	132.1	57.51
	-18.8	-19	138.1	54.48	138.1	54.98	137.2	55.42	137.2	56.12	137.2	56.76	135.0	57.77
	-16.7	-17	144.3	55.04	144.3	55.54	143.3	55.99	143.3	56.67	143.3	57.33	141.0	58.36
	-15	-15.9	148.8	55.43	148.8	55.95	147.8	56.38	147.8	57.07	147.8	57.72	145.5	57.06
	-13.7	-15	153.1	55.85	153.1	56.37	152.1	56.81	152.1	57.48	152.1	58.14	149.7	55.79
	-11.8	-13	158.0	56.37	158.0	56.86	157.1	57.32	157.1	58.01	157.1	56.41	155.1	54.18
	-9.8	-11	163.3	56.91	163.3	57.42	162.3	57.86	162.3	56.16	162.3	54.63	160.6	52.51
	-9.5	-10	164.2	56.99	164.2	57.50	163.3	57.58	163.3	55.89	163.0	54.36	161.5	52.25
	-8.5	-9.1	167.6	57.26	167.6	57.78	166.7	56.64	166.7	54.97	165.7	53.46	164.2	51.42
	-7	-7.6	172.7	57.66	172.7	56.38	171.6	55.21	171.6	53.61	171.6	52.13	169.0	50.17
	-5	-5.6	179.5	55.96	179.5	54.64	178.3	53.48	178.3	51.94	178.3	50.48	174.6	48.62
	-3	-3.7	186.2	54.28	186.2	52.93	185.0	51.74	185.0	50.24	185.0	48.82	180.4	47.07
	0	-0.7	196.2	51.75	196.2	50.37	195.0	49.14	195.0	47.70	195.0	46.34	188.8	44.77
	3	2.2	206.4	49.20	206.4	47.78	205.0	46.53	205.0	45.17	203.5	43.86	190.6	42.43
	5	4.1	212.5	47.52	212.5	46.07	211.4	44.78	210.2	43.48	204.7	42.21	190.6	40.89
	7	6	217.5	45.83	217.5	44.35	216.2	43.06	212.1	41.81	204.7	40.56	190.6	39.34
9	7.9	218.2	44.42	218.2	42.98	217.5	41.74	212.1	40.53	204.7	39.32	190.6	38.13	
11	9.8	218.2	43.39	218.2	42.00	217.5	40.77	212.1	39.59	204.7	38.40	190.6	37.25	
13	11.8	218.2	42.30	218.2	40.92	217.5	39.74	212.1	38.58	204.7	37.43	190.6	36.32	
15	13.7	218.2	41.12	218.2	39.79	217.5	38.64	212.1	37.52	204.7	36.40	190.6	35.31	
120	-24.8	-25	105.9	53.32	105.9	53.78	105.2	54.45	105.2	55.12	105.2	56.15	103.6	56.86
	-21.8	-22	127.7	54.15	127.7	54.60	126.8	55.29	126.8	55.94	126.8	56.96	124.9	57.69
	-19.8	-20	134.1	54.70	134.1	55.16	133.2	55.84	133.2	56.49	133.2	57.51	131.2	58.23
	-18.8	-19	137.0	54.98	137.0	55.42	136.1	56.12	136.1	56.76	136.1	57.77	134.1	58.50
	-16.7	-17	143.2	55.54	143.2	55.99	142.3	56.67	142.3	57.33	142.3	58.36	140.0	56.85
	-15	-15.9	147.6	55.95	147.6	56.38	146.7	57.07	146.7	57.72	146.7	57.11	144.4	55.65
	-13.7	-15	151.9	56.37	151.9	56.81	151.0	57.48	151.0	58.14	151.0	55.88	148.6	54.48
	-11.8	-13	156.9	56.86	156.9	57.32	155.9	58.01	155.9	56.39	155.9	54.33	154.0	52.98
	-9.8	-11	162.1	57.42	162.1	57.86	161.2	56.10	161.2	54.59	161.2	52.71	159.5	51.43
	-9.5	-10	163.1	57.50	163.1	57.56	162.2	55.81	162.2	54.34	162.2	52.46	160.5	51.21
	-8.5	-9.1	166.5	57.78	166.5	56.56	165.4	54.87	165.4	53.42	165.2	51.65	163.4	50.44
	-7	-7.6	171.5	56.26	171.5	55.07	170.4	53.46	170.4	52.08	169.8	50.44	167.8	49.28
	-5	-5.6	178.2	54.40	178.2	53.19	177.1	51.71	177.1	50.42	177.1	48.96	173.5	47.85
	-3	-3.7	184.9	52.54	184.9	51.34	183.7	49.97	183.7	48.74	183.7	47.46	178.2	46.43
	0	-0.7	194.9	49.74	194.9	48.54	193.6	47.34	193.6	46.24	192.4	45.25	179.0	44.30
	3	2.2	204.9	46.94	204.9	45.77	202.7	44.71	198.8	43.76	192.6	43.01	179.0	42.18
	5	4.1	211.0	45.09	210.5	43.91	205.7	42.98	198.8	42.11	192.6	41.54	179.0	40.77
	7	6	215.9	43.22	214.2	42.06	205.7	41.23	198.8	40.44	192.6	40.05	179.0	39.33
9	7.9	216.5	41.81	214.2	40.68	205.7	39.86	198.8	39.10	192.6	38.73	179.0	38.04	
11	9.8	216.5	40.75	214.2	39.63	205.7	38.86	198.8	38.11	192.6	37.74	179.0	37.07	
13	11.8	216.5	39.61	214.2	38.53	205.7	37.77	198.8	37.05	192.6	36.71	179.0	36.05	
15	13.7	216.5	38.40	214.2	37.35	205.7	36.62	198.8	35.93	192.6	35.59	179.0	34.95	
110	-24.8	-25	105.3	53.78	105.3	54.45	104.7	55.12	104.7	56.15	104.7	56.86	103.0	57.22
	-21.8	-22	127.1	54.60	127.1	55.29	126.2	55.94	126.2	56.96	126.2	57.69	124.3	58.02

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	133.4	55.16	133.4	55.84	132.6	56.49	132.6	57.51	132.6	58.23	130.4	58.57
	-18.8	-19	136.3	55.42	136.3	56.12	135.4	56.76	135.4	57.77	135.4	58.50	133.3	57.71
	-16.7	-17	142.4	55.99	142.4	56.67	141.5	57.33	141.5	58.36	141.5	56.72	139.2	55.90
	-15	-15.9	146.9	56.38	146.9	57.07	145.9	57.72	145.9	57.00	145.9	55.44	144.7	54.60
	-13.7	-15	151.1	56.81	151.1	57.48	150.1	58.14	150.1	55.67	150.1	54.19	150.1	53.33
	-11.8	-13	156.1	57.32	156.1	58.01	155.0	56.27	155.0	54.01	155.0	52.61	155.0	51.73
	-9.8	-11	161.2	57.86	161.2	55.90	160.3	54.31	160.3	52.24	160.3	50.95	159.3	50.03
	-9.5	-10	162.2	57.52	162.2	55.59	161.3	54.01	161.3	51.98	161.3	50.71	160.8	49.78
	-8.5	-9.1	165.6	56.39	165.6	54.54	164.6	53.04	164.6	51.10	164.6	49.88	161.1	48.94
	-7	-7.6	170.6	54.71	170.6	52.99	169.5	51.59	169.5	49.80	169.5	48.64	161.1	47.69
	-5	-5.6	177.2	52.60	177.2	51.04	176.0	49.79	176.0	48.17	172.4	47.11	161.1	46.12
	-3	-3.7	183.8	50.50	183.8	49.09	182.6	47.96	178.6	46.55	172.4	45.58	161.1	44.54
	0	-0.7	193.8	47.32	193.4	46.17	184.5	45.26	178.6	44.11	172.4	43.29	161.1	42.22
	3	2.2	203.3	44.17	196.7	43.25	184.5	42.53	178.6	41.67	172.4	40.99	161.1	39.88
	5	4.1	208.1	42.06	196.7	41.28	184.5	40.72	178.6	40.06	172.4	39.46	161.1	38.32
	7	6	208.1	39.95	196.7	39.34	184.5	38.90	178.6	38.42	172.4	37.94	161.1	36.76
	9	7.9	208.1	38.47	196.7	37.89	184.5	37.47	178.6	37.00	172.4	36.52	161.1	35.41
	11	9.8	208.1	37.31	196.7	36.75	184.5	36.34	178.6	35.89	172.4	35.43	161.1	34.33
13	11.8	208.1	36.08	196.7	35.53	184.5	35.14	178.6	34.71	172.4	34.27	161.1	33.20	
15	13.7	208.1	34.78	196.7	34.26	184.5	33.87	178.6	33.47	172.4	33.04	161.1	32.01	
100	-24.8	-25	104.8	58.66	104.8	58.70	104.2	55.62	104.2	58.78	104.2	58.83	102.5	58.85
	-21.8	-22	126.4	58.50	126.4	58.54	125.7	57.17	125.7	58.62	125.7	59.35	123.6	58.68
	-19.8	-20	132.8	58.39	132.8	58.43	132.0	58.15	132.0	58.52	132.0	58.77	130.0	58.57
	-18.8	-19	135.7	58.34	134.9	58.39	134.9	58.39	134.9	58.46	134.9	58.50	132.7	57.54
	-16.7	-17	140.9	58.22	140.9	58.26	140.9	58.99	140.2	58.36	140.2	56.37	137.9	55.39
	-15	-15.9	145.7	58.12	145.7	58.16	145.3	58.54	144.9	56.80	144.9	54.85	142.6	53.85
	-13.7	-15	150.4	58.06	150.4	58.11	149.5	58.14	149.5	55.27	149.5	53.35	147.2	52.33
	-11.8	-13	155.3	57.96	154.4	58.01	154.4	56.07	154.4	53.32	154.4	51.46	147.2	50.41
	-9.8	-11	160.3	57.86	160.3	55.69	159.7	53.91	159.7	51.30	158.0	49.46	147.2	48.41
	-9.5	-10	161.3	57.49	161.3	55.35	160.6	53.60	160.6	51.00	158.0	49.17	147.2	48.10
	-8.5	-9.1	164.7	56.29	164.7	54.21	163.9	52.51	163.4	49.99	158.0	48.18	147.2	47.10
	-7	-7.6	172.4	54.48	171.8	52.50	168.8	50.92	163.4	48.47	158.0	46.69	147.2	45.59
	-5	-5.6	180.0	52.24	178.2	50.35	168.8	48.90	163.4	46.58	158.0	44.83	147.2	43.71
	-3	-3.7	185.2	49.96	179.6	48.20	168.8	46.88	163.4	44.68	158.0	42.97	147.2	41.84
	0	-0.7	190.4	46.58	179.6	44.98	168.8	43.85	163.4	41.84	158.0	40.19	147.2	38.99
	3	2.2	190.4	43.20	179.6	41.76	168.8	40.83	163.4	39.00	158.0	37.40	147.2	36.16
	5	4.1	190.4	40.91	179.6	39.60	168.8	38.82	163.4	37.10	158.0	35.55	147.2	34.29
	7	6	190.4	38.68	179.6	37.45	168.8	36.80	163.4	35.21	158.0	33.68	147.2	32.40
9	7.9	190.4	36.88	179.6	35.72	168.8	35.10	163.4	33.58	158.0	32.13	147.2	30.90	
11	9.8	190.4	35.37	179.6	34.28	168.8	33.67	163.4	32.22	158.0	30.83	147.2	29.64	
13	11.8	190.4	33.80	179.6	32.74	168.8	32.18	163.4	30.78	158.0	29.44	147.2	28.32	
15	13.7	190.4	32.14	179.6	31.14	168.8	30.57	163.4	29.26	158.0	28.00	147.2	26.93	
90	-24.8	-25	104.4	52.75	104.4	53.77	103.8	54.53	103.8	54.85	103.8	55.55	102.2	56.58
	-21.8	-22	125.9	53.58	125.9	54.62	125.2	55.35	125.2	55.68	125.2	56.37	123.1	53.90
	-19.8	-20	132.3	54.14	132.3	55.17	131.4	55.89	131.4	56.23	131.4	54.55	129.4	52.10
	-18.8	-19	135.7	54.41	134.9	55.45	134.3	56.17	134.3	55.28	134.3	53.61	132.2	51.22
	-16.7	-17	140.9	55.00	140.9	56.02	140.3	54.21	140.3	53.31	140.3	51.70	134.5	49.37

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	145.7	55.39	145.7	54.55	144.8	52.80	144.8	51.90	142.7	50.32	134.5	48.02
	-13.7	-15	150.4	55.81	150.4	53.13	149.0	51.43	149.0	50.50	144.9	48.99	134.5	46.71
	-11.8	-13	155.3	53.84	154.4	51.30	153.8	49.69	149.7	48.75	144.9	47.28	134.5	45.06
	-9.8	-11	160.3	51.77	160.3	49.39	154.5	47.86	149.7	46.90	144.9	45.49	134.5	43.32
	-9.5	-10	161.3	51.47	161.3	49.12	154.5	47.59	149.7	46.63	144.9	45.22	134.5	43.05
	-8.5	-9.1	164.7	50.44	163.5	48.17	154.5	46.68	149.7	45.69	144.9	44.33	134.5	42.20
	-7	-7.6	172.4	48.90	164.0	46.74	154.5	45.32	149.7	44.32	144.9	43.00	134.5	40.91
	-5	-5.6	174.3	46.98	164.0	44.98	154.5	43.61	149.7	42.60	144.9	41.33	134.5	39.27
	-3	-3.7	174.3	45.04	164.0	43.19	154.5	41.92	149.7	40.88	144.9	39.64	134.5	37.63
	0	-0.7	174.3	42.15	164.0	40.54	154.5	39.35	149.7	38.30	144.9	37.14	134.5	35.20
	3	2.2	174.3	39.27	164.0	37.87	154.5	36.79	149.7	35.71	144.9	34.64	134.5	32.77
	5	4.1	174.3	37.34	164.0	36.10	154.5	35.09	149.7	33.98	144.9	32.98	134.5	31.14
	7	6	174.3	35.41	164.0	34.31	154.5	33.39	149.7	32.26	144.9	31.30	134.5	29.51
	9	7.9	174.3	33.60	164.0	32.58	154.5	31.70	149.7	30.61	144.9	29.71	134.5	28.01
	11	9.8	174.3	31.80	164.0	30.82	154.5	29.99	149.7	28.96	144.9	28.10	134.5	26.51
	13	11.8	174.3	29.99	164.0	29.07	154.5	28.28	149.7	27.32	144.9	26.51	134.5	25.00
15	13.7	174.3	28.18	164.0	27.31	154.5	26.59	149.7	25.69	144.9	24.92	134.5	23.49	
80	-24.8	-25	103.9	46.43	103.9	47.47	103.3	48.19	103.3	48.53	103.3	50.27	101.7	48.07
	-21.8	-22	124.6	47.29	124.6	48.32	124.6	49.04	124.6	50.08	124.6	47.89	120.2	45.80
	-19.8	-20	130.9	47.87	130.9	48.89	130.9	49.95	130.9	48.41	129.0	46.31	120.2	44.27
	-18.8	-19	133.8	48.15	133.8	49.90	133.8	49.11	133.3	47.58	129.2	45.52	120.2	43.53
	-16.7	-17	138.1	49.77	138.1	48.14	138.1	47.34	134.0	45.84	129.2	43.89	120.2	41.96
	-15	-15.9	141.3	48.45	139.9	46.87	138.1	46.07	134.0	44.59	129.2	42.72	120.2	40.83
	-13.7	-15	144.4	47.16	141.6	45.63	138.1	44.84	134.0	43.37	129.2	41.57	120.2	39.72
	-11.8	-13	148.4	45.53	144.0	44.05	138.1	43.24	134.0	41.81	129.2	40.09	120.2	38.31
	-9.8	-11	152.3	43.81	145.9	42.40	138.1	41.59	134.0	40.20	129.2	38.57	120.2	36.85
	-9.5	-10	153.3	43.55	146.7	42.16	138.1	41.34	134.0	39.95	129.2	38.33	120.2	36.63
	-8.5	-9.1	154.8	42.68	147.2	41.33	138.1	40.52	134.0	39.14	129.2	37.56	120.2	35.91
	-7	-7.6	156.1	41.42	147.2	40.10	138.1	39.29	134.0	37.93	129.2	36.43	120.2	34.81
	-5	-5.6	156.1	39.82	147.2	38.57	138.1	37.73	134.0	36.41	129.2	35.00	120.2	33.45
	-3	-3.7	156.1	38.22	147.2	37.02	138.1	36.20	134.0	34.89	129.2	33.55	120.2	32.06
	0	-0.7	156.1	35.82	147.2	34.71	138.1	33.87	134.0	32.61	129.2	31.42	120.2	30.01
	3	2.2	156.1	33.41	147.2	32.42	138.1	31.57	134.0	30.33	129.2	29.25	120.2	27.94
5	4.1	156.1	31.82	147.2	30.88	138.1	30.02	134.0	28.80	129.2	27.82	120.2	26.57	
7	6	156.1	30.21	147.2	29.34	138.1	28.47	134.0	27.28	129.2	26.38	120.2	25.21	
9	7.9	156.1	28.37	147.2	27.54	138.1	26.74	134.0	25.61	129.2	24.78	120.2	23.65	
11	9.8	156.1	26.32	147.2	25.56	138.1	24.81	134.0	23.77	129.2	23.00	120.2	21.95	
13	11.8	156.1	24.57	147.2	23.87	138.1	23.16	134.0	22.20	129.2	21.47	120.2	20.50	
15	13.7	156.1	23.14	147.2	22.46	138.1	21.81	134.0	20.90	129.2	20.20	120.2	19.30	
70	-24.8	-25	103.9	46.97	103.9	47.33	103.3	48.00	103.3	49.04	103.3	46.67	100.7	44.45
	-21.8	-22	118.4	47.82	118.4	48.16	117.6	48.86	113.6	46.49	110.2	44.28	102.8	42.15
	-19.8	-20	127.9	48.39	125.0	48.74	117.6	47.08	113.6	44.81	110.2	42.69	102.8	40.63
	-18.8	-19	130.9	48.67	125.0	47.81	117.6	46.20	113.6	43.97	110.2	41.91	102.8	39.86
	-16.7	-17	132.4	46.78	125.0	45.90	117.6	44.34	113.6	42.21	110.2	40.27	102.8	38.27
	-15	-15.9	132.4	45.41	125.0	44.53	117.6	43.01	113.6	40.93	110.2	39.08	102.8	37.14
	-13.7	-15	132.4	44.06	125.0	43.17	117.6	41.71	113.6	39.71	110.2	37.93	102.8	36.03
-11.8	-13	132.4	42.37	125.0	41.45	117.6	40.03	113.6	38.13	110.2	36.46	102.8	34.61	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	132.4	40.58	125.0	39.65	117.6	38.31	113.6	36.48	110.2	34.92	102.8	33.12
	-9.5	-10	132.4	40.31	125.0	39.38	117.6	38.05	113.6	36.23	110.2	34.68	102.8	32.91
	-8.5	-9.1	132.4	39.42	125.0	38.48	117.6	37.18	113.6	35.41	110.2	33.93	102.8	32.17
	-7	-7.6	132.4	38.09	125.0	37.15	117.6	35.89	113.6	34.20	110.2	32.77	102.8	31.06
	-5	-5.6	132.4	36.42	125.0	35.45	117.6	34.26	113.6	32.65	110.2	31.32	102.8	29.67
	-3	-3.7	132.4	34.73	125.0	33.76	117.6	32.62	113.6	31.09	110.2	29.89	102.8	28.27
	0	-0.7	132.4	32.22	125.0	31.22	117.6	30.17	113.6	28.77	110.2	27.71	102.8	26.18
	3	2.2	132.4	29.71	125.0	28.68	117.6	27.72	113.6	26.44	110.2	25.54	102.8	24.08
	5	4.1	132.4	28.04	125.0	26.99	117.6	26.09	113.6	24.89	110.2	24.08	102.8	22.68
	7	6	132.4	26.35	125.0	25.30	117.6	24.45	113.6	23.35	110.2	22.64	102.8	21.29
	9	7.9	132.4	23.80	125.0	22.85	117.6	22.09	113.6	21.09	110.2	20.44	102.8	19.22
	11	9.8	132.4	22.16	125.0	21.26	117.6	20.57	113.6	19.64	110.2	19.04	102.8	17.90
	13	11.8	132.4	20.74	125.0	19.90	117.6	19.24	113.6	18.36	110.2	17.81	102.8	16.75
15	13.7	132.4	19.56	125.0	18.77	117.6	18.15	113.6	17.32	110.2	16.79	102.8	15.78	
60	-24.8	-25	101.1	46.37	101.1	47.06	100.5	48.09	97.40	45.58	94.10	43.21	88.10	40.99
	-21.8	-22	108.5	47.23	107.5	47.92	100.9	45.40	97.40	43.04	94.10	40.84	88.10	38.72
	-19.8	-20	113.6	47.79	107.5	46.03	100.9	43.63	97.40	41.38	94.10	39.28	88.10	37.21
	-18.8	-19	113.6	46.86	107.5	45.09	100.9	42.73	97.40	40.56	94.10	38.50	88.10	36.45
	-16.7	-17	113.6	44.86	107.5	43.12	100.9	40.88	97.40	38.80	94.10	36.86	88.10	34.87
	-15	-15.9	113.6	43.42	107.5	41.71	100.9	39.54	97.40	37.55	94.10	35.69	88.10	33.74
	-13.7	-15	113.6	42.01	107.5	40.32	100.9	38.24	97.40	36.34	94.10	34.54	88.10	32.64
	-11.8	-13	113.6	40.23	107.5	38.56	100.9	36.58	97.40	34.79	94.10	33.07	88.10	31.23
	-9.8	-11	113.6	38.36	107.5	36.72	100.9	34.83	97.40	33.15	94.10	31.53	88.10	29.75
	-9.5	-10	113.6	38.08	107.5	36.43	100.9	34.58	97.40	32.91	94.10	31.30	88.10	29.53
	-8.5	-9.1	113.6	37.15	107.5	35.52	100.9	33.71	97.40	32.10	94.10	30.54	88.10	28.80
	-7	-7.6	113.6	35.77	107.5	34.15	100.9	32.43	97.40	30.89	94.10	29.41	88.10	27.70
	-5	-5.6	113.6	34.00	107.5	32.41	100.9	30.79	97.40	29.34	94.10	27.96	88.10	26.30
	-3	-3.7	113.6	32.23	107.5	30.65	100.9	29.14	97.40	27.81	94.10	26.52	88.10	24.92
	0	-0.7	113.6	29.60	107.5	28.04	100.9	26.68	97.40	25.49	94.10	24.36	88.10	22.82
	3	2.2	113.6	26.96	107.5	25.43	100.9	24.21	97.40	23.18	94.10	22.19	88.10	20.73
5	4.1	113.6	25.19	107.5	23.68	100.9	22.56	97.40	21.64	94.10	20.72	88.10	19.33	
7	6	113.6	23.43	107.5	21.94	100.9	20.91	97.40	20.11	94.10	19.28	88.10	17.95	
9	7.9	113.6	20.90	107.5	19.59	100.9	18.67	97.40	17.95	94.10	17.21	88.10	16.00	
11	9.8	113.6	19.52	107.5	18.28	100.9	17.44	97.40	16.75	94.10	16.07	88.10	14.94	
13	11.8	113.6	18.28	107.5	17.12	100.9	16.33	97.40	15.69	94.10	15.06	88.10	13.99	
15	13.7	113.6	17.28	107.5	16.18	100.9	15.42	97.40	14.83	94.10	14.23	88.10	13.23	
50	-24.8	-25	94.70	40.92	89.30	41.97	84.00	39.72	81.30	37.62	78.60	35.64	73.20	33.80
	-21.8	-22	94.70	41.81	89.30	39.57	84.00	37.48	81.30	35.51	78.60	33.67	73.20	31.90
	-19.8	-20	94.70	40.15	89.30	37.98	84.00	35.99	81.30	34.10	78.60	32.35	73.20	30.64
	-18.8	-19	94.70	39.32	89.30	37.18	84.00	35.26	81.30	33.39	78.60	31.71	73.20	30.01
	-16.7	-17	94.70	37.60	89.30	35.54	84.00	33.72	81.30	31.95	78.60	30.34	73.20	28.72
	-15	-15.9	94.70	36.35	89.30	34.35	84.00	32.60	81.30	30.90	78.60	29.37	73.20	27.78
	-13.7	-15	94.70	35.13	89.30	33.19	84.00	31.51	81.30	29.86	78.60	28.41	73.20	26.85
	-11.8	-13	94.70	33.59	89.30	31.69	84.00	30.13	81.30	28.56	78.60	27.19	73.20	25.68
	-9.8	-11	94.70	31.95	89.30	30.15	84.00	28.68	81.30	27.19	78.60	25.94	73.20	24.47
	-9.5	-10	94.70	31.70	89.30	29.93	84.00	28.47	81.30	26.97	78.60	25.73	73.20	24.28
	-8.5	-9.1	94.70	30.89	89.30	29.15	84.00	27.75	81.30	26.29	78.60	25.10	73.20	23.67

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	94.70	29.69	89.30	27.99	84.00	26.67	81.30	25.30	78.60	24.16	73.20	22.75
	-5	-5.6	94.70	28.15	89.30	26.53	84.00	25.30	81.30	23.98	78.60	22.93	73.20	21.61
	-3	-3.7	94.70	26.63	89.30	25.06	84.00	23.92	81.30	22.69	78.60	21.74	73.20	20.44
	0	-0.7	94.70	24.31	89.30	22.87	84.00	21.88	81.30	20.76	78.60	19.94	73.20	18.71
	3	2.2	94.70	22.01	89.30	20.66	84.00	19.81	81.30	18.81	78.60	18.12	73.20	16.98
	5	4.1	94.70	20.47	89.30	19.19	84.00	18.46	81.30	17.51	78.60	16.92	73.20	15.82
	7	6	94.70	18.95	89.30	17.73	84.00	17.06	81.30	16.23	78.60	15.71	73.20	14.66
	9	7.9	94.70	17.09	89.30	16.01	84.00	15.41	81.30	14.64	78.60	14.19	73.20	13.24
	11	9.8	94.70	16.00	89.30	14.98	84.00	14.43	81.30	13.70	78.60	13.28	73.20	12.39
	13	11.8	94.70	15.03	89.30	14.06	84.00	13.55	81.30	12.88	78.60	12.48	73.20	11.63
15	13.7	94.70	14.20	89.30	13.31	84.00	12.82	81.30	12.17	78.60	11.81	73.20	11.01	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN560LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	108.8	57.40	108.8	57.87	108.1	58.30	108.1	58.92	108.1	59.53	106.5	60.48
	-21.8	-22	132.4	58.16	132.4	58.62	131.5	59.03	131.5	59.66	131.5	60.27	129.4	61.21
	-19.8	-20	139.7	58.65	139.7	59.11	138.7	59.52	138.7	60.16	138.7	60.75	136.6	61.70
	-18.8	-19	142.8	58.90	142.8	59.36	141.9	59.77	141.9	60.41	141.9	61.00	139.6	61.92
	-16.7	-17	149.4	59.40	149.4	59.87	148.5	60.28	148.5	60.90	148.5	61.51	146.1	62.45
	-15	-15.9	154.2	59.75	154.2	60.23	153.3	60.63	153.3	61.26	153.3	61.85	150.8	61.13
	-13.7	-15	158.8	60.13	158.8	60.60	157.9	61.01	157.9	61.63	157.9	62.23	155.3	59.84
	-11.8	-13	164.0	60.59	164.0	61.06	163.0	61.47	163.0	62.10	163.0	60.48	161.1	58.18
	-9.8	-11	169.4	61.08	169.4	61.55	168.4	61.95	168.4	60.23	168.4	58.66	166.9	56.47
	-9.5	-10	170.4	61.15	170.4	61.63	169.4	61.67	169.4	59.95	169.2	58.38	167.8	56.21
	-8.5	-9.1	173.9	61.40	173.9	61.87	172.9	60.73	172.9	59.02	171.9	57.46	170.8	55.35
	-7	-7.6	179.2	61.75	179.2	60.47	178.0	59.28	178.0	57.65	178.0	56.11	175.8	54.07
	-5	-5.6	186.1	60.08	186.1	58.73	184.9	57.54	184.9	55.94	184.9	54.43	181.8	52.49
	-3	-3.7	193.1	58.42	193.1	57.03	191.9	55.79	191.9	54.22	191.9	52.74	187.9	50.90
	0	-0.7	203.4	55.92	203.4	54.46	202.2	53.16	202.2	51.64	202.2	50.20	196.9	48.54
	3	2.2	213.9	53.39	213.9	51.87	212.5	50.54	212.5	49.09	211.0	47.68	197.7	46.14
	5	4.1	220.3	51.73	220.3	50.17	219.1	48.78	219.1	47.37	212.3	45.99	197.7	44.57
	7	6	225.4	50.06	225.4	48.44	224.1	47.04	220.1	45.68	212.3	44.32	197.7	42.98
9	7.9	226.3	48.67	226.3	47.11	225.6	45.74	220.1	44.41	212.3	43.10	197.7	41.79	
11	9.8	226.3	47.72	226.3	46.19	225.6	44.85	220.1	43.54	212.3	42.24	197.7	40.97	
13	11.8	226.3	46.70	226.3	45.17	225.6	43.88	220.1	42.59	212.3	41.32	197.7	40.09	
15	13.7	226.3	45.58	226.3	44.11	225.6	42.83	220.1	41.59	212.3	40.35	197.7	39.14	
120	-24.8	-25	108.1	57.87	108.1	58.30	107.3	58.92	107.3	59.53	107.3	60.48	105.7	61.14
	-21.8	-22	131.5	58.62	131.5	59.03	130.6	59.66	130.6	60.27	130.6	61.21	128.6	61.87
	-19.8	-20	138.7	59.11	138.7	59.52	137.8	60.16	137.8	60.75	137.8	61.70	135.6	62.36
	-18.8	-19	141.8	59.36	141.8	59.77	140.9	60.41	140.9	61.00	140.9	61.92	138.7	62.59
	-16.7	-17	148.4	59.87	148.4	60.28	147.4	60.90	147.4	61.51	147.4	62.45	145.0	60.91
	-15	-15.9	153.0	60.23	153.0	60.63	152.1	61.26	152.1	61.85	152.1	61.18	149.7	59.68
	-13.7	-15	157.6	60.60	157.6	61.01	156.7	61.63	156.7	62.23	156.7	59.93	154.2	58.48
	-11.8	-13	162.8	61.06	162.8	61.47	161.8	62.10	161.8	60.46	161.8	58.34	159.9	56.96
	-9.8	-11	168.2	61.55	168.2	61.95	167.2	60.17	167.2	58.62	167.2	56.69	165.8	55.36
	-9.5	-10	169.3	61.63	169.3	61.65	168.3	59.86	168.3	58.35	168.3	56.43	166.8	55.14
	-8.5	-9.1	172.7	61.87	172.7	60.63	171.6	58.91	171.6	57.42	171.6	55.60	169.9	54.35
	-7	-7.6	177.9	60.34	177.9	59.13	176.8	57.48	176.8	56.06	176.6	54.38	174.5	53.16
	-5	-5.6	184.9	58.46	184.9	57.23	183.6	55.70	183.6	54.37	183.6	52.86	180.7	51.70
	-3	-3.7	191.7	56.60	191.7	55.35	190.5	53.94	190.5	52.65	190.5	51.33	185.7	50.25
	0	-0.7	202.0	53.79	202.0	52.51	200.7	51.26	200.7	50.10	199.5	49.06	185.7	48.06
	3	2.2	212.4	50.96	212.4	49.70	210.2	48.59	206.2	47.56	199.8	46.79	185.7	45.89
	5	4.1	218.7	49.09	218.2	47.82	213.4	46.81	206.2	45.88	199.8	45.28	185.7	44.44
	7	6	223.9	47.22	222.2	45.94	213.4	45.03	206.2	44.17	199.8	43.75	185.7	42.97
9	7.9	224.6	45.80	222.2	44.57	213.4	43.68	206.2	42.85	199.8	42.44	185.7	41.68	
11	9.8	224.6	44.80	222.2	43.57	213.4	42.72	206.2	41.91	199.8	41.49	185.7	40.75	
13	11.8	224.6	43.71	222.2	42.51	213.4	41.68	206.2	40.88	199.8	40.50	185.7	39.77	
15	13.7	224.6	42.54	222.2	41.38	213.4	40.57	206.2	39.80	199.8	39.42	185.7	38.72	
110	-24.8	-25	107.5	58.30	107.5	58.92	106.8	59.53	106.8	60.48	106.8	61.14	105.1	61.45
	-21.8	-22	130.8	59.03	130.8	59.66	129.9	60.27	129.9	61.21	129.9	61.87	127.9	62.18

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	137.9	59.52	137.9	60.16	137.1	60.75	137.1	61.70	137.1	62.36	134.8	62.67
	-18.8	-19	141.0	59.77	141.0	60.41	140.1	61.00	140.1	61.92	140.1	62.59	137.9	61.78
	-16.7	-17	147.6	60.28	147.6	60.90	146.6	61.51	146.6	62.45	146.6	60.77	144.2	59.92
	-15	-15.9	152.3	60.63	152.3	61.26	151.2	61.85	151.2	61.06	151.2	59.46	150.0	58.57
	-13.7	-15	156.8	61.01	156.8	61.63	155.7	62.23	155.7	59.70	155.7	58.18	155.7	57.26
	-11.8	-13	161.9	61.47	161.9	62.10	160.9	60.31	160.9	57.99	160.9	56.54	160.9	55.61
	-9.8	-11	167.3	61.95	167.3	59.94	166.3	58.31	166.3	56.19	166.3	54.84	165.6	53.86
	-9.5	-10	168.3	61.61	168.3	59.63	167.4	58.01	167.4	55.91	167.4	54.59	166.8	53.61
	-8.5	-9.1	171.8	60.45	171.8	58.55	170.7	57.01	170.7	55.02	170.7	53.74	167.1	52.74
	-7	-7.6	177.0	58.74	177.0	56.96	175.9	55.52	175.9	53.66	175.9	52.47	167.1	51.44
	-5	-5.6	183.8	56.58	183.8	54.97	182.6	53.67	182.6	51.99	178.9	50.89	167.1	49.83
	-3	-3.7	190.6	54.43	190.6	52.98	189.3	51.79	185.2	50.32	178.9	49.32	167.1	48.20
	0	-0.7	200.9	51.17	200.5	49.97	191.4	49.02	185.2	47.82	178.9	46.96	167.1	45.79
	3	2.2	210.7	47.95	204.0	46.97	191.4	46.22	185.2	45.32	178.9	44.59	167.1	43.37
	5	4.1	215.9	45.80	204.0	44.97	191.4	44.36	185.2	43.66	178.9	43.01	167.1	41.77
	7	6	215.9	43.63	204.0	42.98	191.4	42.49	185.2	41.98	178.9	41.45	167.1	40.15
	9	7.9	215.9	42.14	204.0	41.51	191.4	41.05	185.2	40.54	178.9	40.01	167.1	38.78
	11	9.8	215.9	41.02	204.0	40.39	191.4	39.94	185.2	39.44	178.9	38.93	167.1	37.74
13	11.8	215.9	39.80	204.0	39.19	191.4	38.75	185.2	38.29	178.9	37.80	167.1	36.62	
15	13.7	215.9	38.52	204.0	37.94	191.4	37.51	185.2	37.06	178.9	36.59	167.1	35.45	
100	-24.8	-25	107.0	64.54	107.0	64.34	106.4	60.13	106.4	63.85	106.4	63.64	104.6	63.54
	-21.8	-22	130.1	64.02	130.1	63.82	129.4	61.82	129.4	63.33	129.4	63.99	127.2	63.01
	-19.8	-20	137.3	63.67	137.3	63.47	136.5	62.87	136.5	62.99	136.5	63.06	134.3	62.67
	-18.8	-19	140.4	63.49	139.6	63.31	139.6	63.10	139.6	62.81	139.6	62.59	137.3	61.60
	-16.7	-17	146.0	63.13	146.0	62.94	146.0	63.62	145.2	62.45	145.2	60.39	142.8	59.36
	-15	-15.9	151.1	62.86	151.1	62.65	150.6	62.91	150.2	60.85	150.2	58.81	147.8	57.76
	-13.7	-15	156.0	62.61	156.0	62.42	155.1	62.23	155.1	59.27	155.1	57.25	152.7	56.18
	-11.8	-13	161.1	62.29	160.2	62.10	160.2	60.10	160.2	57.24	160.2	55.29	152.7	54.17
	-9.8	-11	166.4	61.95	166.4	59.73	165.7	57.87	165.7	55.15	163.9	53.22	152.7	52.09
	-9.5	-10	167.4	61.58	167.4	59.37	166.6	57.55	166.6	54.84	163.9	52.91	152.7	51.77
	-8.5	-9.1	170.9	60.35	170.9	58.19	170.1	56.44	169.5	53.79	163.9	51.88	152.7	50.73
	-7	-7.6	178.9	58.49	178.2	56.43	175.1	54.78	169.5	52.22	163.9	50.34	152.7	49.15
	-5	-5.6	186.7	56.18	184.8	54.22	175.1	52.70	169.5	50.26	163.9	48.40	152.7	47.20
	-3	-3.7	192.1	53.84	186.3	52.00	175.1	50.62	169.5	48.28	163.9	46.46	152.7	45.24
	0	-0.7	197.5	50.37	186.3	48.68	175.1	47.49	169.5	45.34	163.9	43.57	152.7	42.27
	3	2.2	197.5	46.90	186.3	45.36	175.1	44.37	169.5	42.39	163.9	40.67	152.7	39.33
	5	4.1	197.5	44.56	186.3	43.13	175.1	42.29	169.5	40.43	163.9	38.74	152.7	37.36
	7	6	197.5	42.25	186.3	40.91	175.1	40.20	169.5	38.46	163.9	36.80	152.7	35.39
9	7.9	197.5	40.58	186.3	39.30	175.1	38.62	169.5	36.95	163.9	35.35	152.7	33.99	
11	9.8	197.5	39.23	186.3	38.01	175.1	37.34	169.5	35.74	163.9	34.19	152.7	32.88	
13	11.8	197.5	37.82	186.3	36.64	175.1	36.00	169.5	34.43	163.9	32.95	152.7	31.69	
15	13.7	197.5	36.33	186.3	35.21	175.1	34.56	169.5	33.08	163.9	31.65	152.7	30.44	
90	-24.8	-25	106.6	57.48	106.6	58.42	105.9	59.10	105.9	59.41	105.9	60.05	104.3	60.99
	-21.8	-22	129.6	58.22	129.6	59.18	128.9	59.84	128.9	60.14	128.9	60.79	126.7	58.15
	-19.8	-20	136.8	58.72	136.8	59.67	135.9	60.33	135.9	60.64	135.9	58.86	133.8	56.25
	-18.8	-19	140.4	58.96	139.6	59.92	139.0	60.58	139.0	59.64	139.0	57.86	136.8	55.31
	-16.7	-17	146.0	59.49	146.0	60.42	145.4	58.50	145.4	57.56	145.4	55.85	139.5	53.35

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	151.1	59.84	151.1	58.88	150.1	57.03	150.1	56.06	148.0	54.39	139.5	51.93
	-13.7	-15	156.0	60.22	156.0	57.38	154.6	55.58	154.6	54.58	150.3	52.97	139.5	50.53
	-11.8	-13	161.1	58.14	160.2	55.45	159.6	53.73	155.3	52.72	150.3	51.15	139.5	48.79
	-9.8	-11	166.4	55.96	166.4	53.44	160.2	51.80	155.3	50.77	150.3	49.26	139.5	46.93
	-9.5	-10	167.4	55.65	167.4	53.15	160.2	51.52	155.3	50.48	150.3	48.97	139.5	46.65
	-8.5	-9.1	170.9	54.55	169.6	52.14	160.2	50.56	155.3	49.50	150.3	48.04	139.5	45.74
	-7	-7.6	178.9	52.94	170.1	50.64	160.2	49.12	155.3	48.04	150.3	46.62	139.5	44.37
	-5	-5.6	180.8	50.90	170.1	48.76	160.2	47.30	155.3	46.21	150.3	44.85	139.5	42.63
	-3	-3.7	180.8	48.86	170.1	46.87	160.2	45.50	155.3	44.39	150.3	43.06	139.5	40.89
	0	-0.7	180.8	45.80	170.1	44.07	160.2	42.80	155.3	41.66	150.3	40.40	139.5	38.29
	3	2.2	180.8	42.75	170.1	41.24	160.2	40.08	155.3	38.89	150.3	37.74	139.5	35.70
	5	4.1	180.8	40.72	170.1	39.37	160.2	38.29	155.3	37.06	150.3	35.98	139.5	33.97
	7	6	180.8	38.67	170.1	37.48	160.2	36.48	155.3	35.24	150.3	34.18	139.5	32.24
	9	7.9	180.8	36.76	170.1	35.64	160.2	34.68	155.3	33.50	150.3	32.50	139.5	30.65
	11	9.8	180.8	34.86	170.1	33.78	160.2	32.87	155.3	31.74	150.3	30.81	139.5	29.05
	13	11.8	180.8	32.94	170.1	31.93	160.2	31.07	155.3	30.00	150.3	29.12	139.5	27.46
15	13.7	180.8	31.03	170.1	30.07	160.2	29.27	155.3	28.27	150.3	27.43	139.5	25.86	
80	-24.8	-25	106.1	50.67	106.1	51.62	105.5	52.28	105.5	52.60	105.5	54.19	103.8	51.86
	-21.8	-22	128.2	51.44	128.2	52.38	128.2	53.05	128.2	54.00	128.2	51.68	124.7	49.45
	-19.8	-20	135.4	51.95	135.4	52.90	135.4	53.87	135.4	52.23	133.8	50.00	124.7	47.83
	-18.8	-19	138.5	52.21	138.5	53.82	138.5	52.98	138.3	51.34	134.0	49.17	124.7	47.04
	-16.7	-17	143.3	53.68	143.3	51.95	143.3	51.11	139.0	49.51	134.0	47.43	124.7	45.38
	-15	-15.9	146.6	52.30	145.2	50.61	143.3	49.77	139.0	48.19	134.0	46.19	124.7	44.18
	-13.7	-15	149.8	50.93	146.9	49.30	143.3	48.46	139.0	46.89	134.0	44.97	124.7	43.00
	-11.8	-13	153.6	49.21	149.1	47.64	143.3	46.77	139.0	45.24	134.0	43.40	124.7	41.50
	-9.8	-11	157.7	47.40	151.2	45.88	143.3	45.02	139.0	43.53	134.0	41.78	124.7	39.95
	-9.5	-10	158.8	47.11	152.0	45.63	143.3	44.76	139.0	43.27	134.0	41.53	124.7	39.72
	-8.5	-9.1	160.4	46.20	152.7	44.77	143.3	43.89	139.0	42.41	134.0	40.71	124.7	38.94
	-7	-7.6	162.0	44.87	152.7	43.46	143.3	42.59	139.0	41.13	134.0	39.51	124.7	37.77
	-5	-5.6	162.0	43.18	152.7	41.83	143.3	40.93	139.0	39.51	134.0	38.00	124.7	36.32
	-3	-3.7	162.0	41.49	152.7	40.20	143.3	39.31	139.0	37.89	134.0	36.45	124.7	34.84
	0	-0.7	162.0	38.94	152.7	37.75	143.3	36.83	139.0	35.47	134.0	34.18	124.7	32.65
	3	2.2	162.0	36.39	152.7	35.32	143.3	34.40	139.0	33.05	134.0	31.87	124.7	30.45
5	4.1	162.0	34.70	152.7	33.68	143.3	32.74	139.0	31.42	134.0	30.35	124.7	28.99	
7	6	162.0	33.00	152.7	32.04	143.3	31.10	139.0	29.79	134.0	28.82	124.7	27.54	
9	7.9	162.0	31.00	152.7	30.09	143.3	29.21	139.0	27.98	134.0	27.07	124.7	25.84	
11	9.8	162.0	28.74	152.7	27.92	143.3	27.10	139.0	25.97	134.0	25.12	124.7	23.98	
13	11.8	162.0	26.85	152.7	26.08	143.3	25.30	139.0	24.24	134.0	23.45	124.7	22.39	
15	13.7	162.0	25.28	152.7	24.54	143.3	23.82	139.0	22.83	134.0	22.07	124.7	21.09	
70	-24.8	-25	106.1	50.97	106.1	51.30	105.5	51.93	105.5	52.88	105.5	50.35	103.7	47.98
	-21.8	-22	122.8	51.74	122.8	52.05	122.0	52.70	117.8	50.17	114.3	47.81	106.7	45.54
	-19.8	-20	133.9	52.25	129.7	52.58	122.0	50.80	117.8	48.39	114.3	46.13	106.7	43.92
	-18.8	-19	137.1	52.50	129.7	51.60	122.0	49.87	117.8	47.49	114.3	45.30	106.7	43.10
	-16.7	-17	137.3	50.50	129.7	49.55	122.0	47.89	117.8	45.63	114.3	43.54	106.7	41.40
	-15	-15.9	137.3	49.04	129.7	48.10	122.0	46.48	117.8	44.26	114.3	42.28	106.7	40.20
	-13.7	-15	137.3	47.60	129.7	46.66	122.0	45.10	117.8	42.95	114.3	41.06	106.7	39.02
-11.8	-13	137.3	45.82	129.7	44.84	122.0	43.32	117.8	41.27	114.3	39.49	106.7	37.50	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	137.3	43.92	129.7	42.92	122.0	41.48	117.8	39.52	114.3	37.85	106.7	35.91
	-9.5	-10	137.3	43.64	129.7	42.63	122.0	41.21	117.8	39.26	114.3	37.60	106.7	35.68
	-8.5	-9.1	137.3	42.69	129.7	41.68	122.0	40.29	117.8	38.38	114.3	36.79	106.7	34.89
	-7	-7.6	137.3	41.28	129.7	40.27	122.0	38.91	117.8	37.09	114.3	35.56	106.7	33.71
	-5	-5.6	137.3	39.50	129.7	38.46	122.0	37.17	117.8	35.42	114.3	34.01	106.7	32.22
	-3	-3.7	137.3	37.71	129.7	36.66	122.0	35.41	117.8	33.77	114.3	32.47	106.7	30.72
	0	-0.7	137.3	35.04	129.7	33.94	122.0	32.81	117.8	31.29	114.3	30.15	106.7	28.48
	3	2.2	137.3	32.35	129.7	31.25	122.0	30.20	117.8	28.81	114.3	27.84	106.7	26.24
	5	4.1	137.3	30.58	129.7	29.44	122.0	28.45	117.8	27.15	114.3	26.28	106.7	24.74
	7	6	137.3	28.79	129.7	27.64	122.0	26.71	117.8	25.50	114.3	24.73	106.7	23.26
	9	7.9	137.3	25.99	129.7	24.96	122.0	24.13	117.8	23.03	114.3	22.33	106.7	21.00
	11	9.8	137.3	24.21	129.7	23.23	122.0	22.47	117.8	21.45	114.3	20.80	106.7	19.55
	13	11.8	137.3	22.65	129.7	21.75	122.0	21.02	117.8	20.06	114.3	19.46	106.7	18.29
	15	13.7	137.3	21.37	129.7	20.51	122.0	19.82	117.8	18.92	114.3	18.34	106.7	17.24
60	-24.8	-25	104.9	50.37	104.9	51.00	104.2	51.96	101.1	49.26	97.60	46.72	91.40	44.34
	-21.8	-22	112.6	51.14	111.5	51.78	104.6	49.07	101.1	46.56	97.60	44.19	91.40	41.91
	-19.8	-20	117.8	51.65	111.5	49.76	104.6	47.19	101.1	44.77	97.60	42.51	91.40	40.28
	-18.8	-19	117.8	50.65	111.5	48.76	104.6	46.22	101.1	43.89	97.60	41.68	91.40	39.48
	-16.7	-17	117.8	48.52	111.5	46.65	104.6	44.24	101.1	42.02	97.60	39.93	91.40	37.78
	-15	-15.9	117.8	46.99	111.5	45.14	104.6	42.82	101.1	40.68	97.60	38.68	91.40	36.57
	-13.7	-15	117.8	45.49	111.5	43.66	104.6	41.43	101.1	39.38	97.60	37.44	91.40	35.39
	-11.8	-13	117.8	43.57	111.5	41.78	104.6	39.65	101.1	37.72	97.60	35.87	91.40	33.88
	-9.8	-11	117.8	41.58	111.5	39.81	104.6	37.78	101.1	35.97	97.60	34.22	91.40	32.29
	-9.5	-10	117.8	41.28	111.5	39.50	104.6	37.51	101.1	35.71	97.60	33.98	91.40	32.06
	-8.5	-9.1	117.8	40.29	111.5	38.52	104.6	36.58	101.1	34.83	97.60	33.16	91.40	31.27
	-7	-7.6	117.8	38.81	111.5	37.05	104.6	35.20	101.1	33.54	97.60	31.95	91.40	30.08
	-5	-5.6	117.8	36.93	111.5	35.19	104.6	33.45	101.1	31.89	97.60	30.39	91.40	28.59
	-3	-3.7	117.8	35.02	111.5	33.32	104.6	31.67	101.1	30.23	97.60	28.84	91.40	27.10
	0	-0.7	117.8	32.20	111.5	30.51	104.6	29.03	101.1	27.75	97.60	26.51	91.40	24.86
	3	2.2	117.8	29.38	111.5	27.71	104.6	26.38	101.1	25.28	97.60	24.19	91.40	22.59
5	4.1	117.8	27.48	111.5	25.84	104.6	24.61	101.1	23.61	97.60	22.61	91.40	21.08	
7	6	117.8	25.59	111.5	23.96	104.6	22.85	101.1	21.96	97.60	21.06	91.40	19.61	
9	7.9	117.8	22.83	111.5	21.39	104.6	20.39	101.1	19.61	97.60	18.80	91.40	17.48	
11	9.8	117.8	21.32	111.5	19.96	104.6	19.04	101.1	18.30	97.60	17.55	91.40	16.31	
13	11.8	117.8	19.96	111.5	18.71	104.6	17.83	101.1	17.15	97.60	16.44	91.40	15.29	
15	13.7	117.8	18.87	111.5	17.68	104.6	16.84	101.1	16.21	97.60	15.54	91.40	14.46	
50	-24.8	-25	98.30	44.28	92.70	45.25	87.20	42.84	84.40	40.60	81.50	38.49	75.90	36.51
	-21.8	-22	98.30	45.08	92.70	42.69	87.20	40.46	84.40	38.35	81.50	36.37	75.90	34.48
	-19.8	-20	98.30	43.32	92.70	41.00	87.20	38.87	84.40	36.84	81.50	34.98	75.90	33.14
	-18.8	-19	98.30	42.43	92.70	40.15	87.20	38.09	84.40	36.08	81.50	34.29	75.90	32.46
	-16.7	-17	98.30	40.60	92.70	38.40	87.20	36.44	84.40	34.54	81.50	32.82	75.90	31.08
	-15	-15.9	98.30	39.28	92.70	37.13	87.20	35.25	84.40	33.42	81.50	31.79	75.90	30.08
	-13.7	-15	98.30	37.98	92.70	35.89	87.20	34.10	84.40	32.32	81.50	30.77	75.90	29.08
	-11.8	-13	98.30	36.33	92.70	34.30	87.20	32.62	84.40	30.93	81.50	29.46	75.90	27.84
	-9.8	-11	98.30	34.58	92.70	32.66	87.20	31.07	84.40	29.46	81.50	28.11	75.90	26.53
	-9.5	-10	98.30	34.32	92.70	32.41	87.20	30.84	84.40	29.23	81.50	27.89	75.90	26.32
	-8.5	-9.1	98.30	33.46	92.70	31.58	87.20	30.07	84.40	28.50	81.50	27.22	75.90	25.67

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	98.30	32.17	92.70	30.34	87.20	28.92	84.40	27.44	81.50	26.21	75.90	24.70
	-5	-5.6	98.30	30.53	92.70	28.78	87.20	27.45	84.40	26.03	81.50	24.91	75.90	23.47
	-3	-3.7	98.30	28.90	92.70	27.21	87.20	25.99	84.40	24.65	81.50	23.62	75.90	22.22
	0	-0.7	98.30	26.43	92.70	24.87	87.20	23.79	84.40	22.58	81.50	21.69	75.90	20.36
	3	2.2	98.30	23.97	92.70	22.51	87.20	21.58	84.40	20.49	81.50	19.74	75.90	18.50
	5	4.1	98.30	22.33	92.70	20.94	87.20	20.13	84.40	19.10	81.50	18.46	75.90	17.26
	7	6	98.30	20.69	92.70	19.38	87.20	18.64	84.40	17.73	81.50	17.17	75.90	16.02
	9	7.9	98.30	18.67	92.70	17.48	87.20	16.84	84.40	16.00	81.50	15.50	75.90	14.46
	11	9.8	98.30	17.47	92.70	16.37	87.20	15.77	84.40	14.97	81.50	14.51	75.90	13.54
	13	11.8	98.30	16.40	92.70	15.36	87.20	14.80	84.40	14.07	81.50	13.63	75.90	12.71
15	13.7	98.30	15.52	92.70	14.54	87.20	14.00	84.40	13.30	81.50	12.90	75.90	12.03	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	112.7	60.36	112.7	60.84	112.1	61.28	112.1	61.92	112.1	62.54	110.3	63.52
	-21.8	-22	137.2	61.14	137.2	61.63	136.3	62.05	136.3	62.69	136.3	63.32	134.1	64.28
	-19.8	-20	144.7	61.66	144.7	62.14	143.7	62.56	143.7	63.21	143.7	63.82	141.5	64.79
	-18.8	-19	148.0	61.92	148.0	62.41	147.0	62.82	147.0	63.47	147.0	64.08	144.7	65.04
	-16.7	-17	154.8	62.45	154.8	62.93	153.8	63.35	153.8	63.99	153.8	64.61	151.3	65.58
	-15	-15.9	159.7	62.82	159.7	63.30	158.7	63.72	158.7	64.37	158.7	64.97	156.2	64.21
	-13.7	-15	164.5	63.21	164.5	63.69	163.5	64.11	163.5	64.75	163.5	65.37	160.8	62.86
	-11.8	-13	169.9	63.69	169.9	64.17	168.9	64.59	168.9	65.24	168.9	63.54	166.9	61.14
	-9.8	-11	175.6	64.20	175.6	64.68	174.4	65.10	174.4	63.29	174.4	61.65	172.9	59.35
	-9.5	-10	176.6	64.28	176.6	64.76	175.5	64.80	175.5	63.00	175.3	61.36	173.9	59.08
	-8.5	-9.1	180.2	64.54	180.2	65.01	179.1	63.82	179.1	62.03	178.2	60.40	176.9	58.18
	-7	-7.6	185.6	64.90	185.6	63.56	184.4	62.32	184.4	60.60	184.4	58.99	182.1	56.85
	-5	-5.6	192.8	63.15	192.8	61.75	191.5	60.49	191.5	58.82	191.5	57.22	188.4	55.19
	-3	-3.7	200.0	61.41	200.0	59.96	198.7	58.66	198.7	57.02	198.7	55.46	194.7	53.53
	0	-0.7	210.7	58.80	210.7	57.27	209.4	55.91	209.4	54.32	209.4	52.80	204.0	51.05
	3	2.2	221.5	56.17	221.5	54.57	220.1	53.16	220.1	51.63	218.6	50.15	204.8	48.54
	5	4.1	228.1	54.43	228.1	52.78	226.9	51.32	225.7	49.84	219.9	48.39	204.8	46.89
	7	6	233.5	52.68	233.5	50.98	232.1	49.49	228.0	48.06	219.9	46.63	204.8	45.22
9	7.9	234.5	51.23	234.5	49.57	233.7	48.14	228.0	46.74	219.9	45.36	204.8	43.98	
11	9.8	234.5	50.24	234.5	48.62	233.7	47.21	228.0	45.84	219.9	44.46	204.8	43.13	
13	11.8	234.5	49.17	234.5	47.57	233.7	46.19	228.0	44.85	219.9	43.52	204.8	42.21	
15	13.7	234.5	48.00	234.5	46.46	233.7	45.11	228.0	43.81	219.9	42.49	204.8	41.22	
120	-24.8	-25	112.0	60.84	112.0	61.28	111.3	61.92	111.3	62.54	111.3	63.52	109.5	64.20
	-21.8	-22	136.2	61.63	136.2	62.05	135.3	62.69	135.3	63.32	135.3	64.28	133.2	64.96
	-19.8	-20	143.7	62.14	143.7	62.56	142.7	63.21	142.7	63.82	142.7	64.79	140.5	65.47
	-18.8	-19	146.9	62.41	146.9	62.82	145.9	63.47	145.9	64.08	145.9	65.04	143.7	65.71
	-16.7	-17	153.7	62.93	153.7	63.35	152.7	63.99	152.7	64.61	152.7	65.58	150.2	63.96
	-15	-15.9	158.5	63.30	158.5	63.72	157.5	64.37	157.5	64.97	157.5	64.26	155.1	62.69
	-13.7	-15	163.3	63.69	163.3	64.11	162.3	64.75	162.3	65.37	162.3	62.96	159.7	61.44
	-11.8	-13	168.6	64.17	168.6	64.59	167.6	65.24	167.6	63.53	167.6	61.30	165.6	59.85
	-9.8	-11	174.3	64.68	174.3	65.10	173.3	63.22	173.3	61.61	173.3	59.58	171.8	58.20
	-9.5	-10	175.4	64.76	175.4	64.78	174.4	62.92	174.4	61.33	174.4	59.32	172.8	57.96
	-8.5	-9.1	179.0	65.01	179.0	63.73	177.7	61.92	177.7	60.36	177.7	58.46	176.0	57.14
	-7	-7.6	184.3	63.43	184.3	62.15	183.2	60.43	183.2	58.94	183.0	57.17	180.8	55.90
	-5	-5.6	191.5	61.46	191.5	60.16	190.2	58.56	190.2	57.16	190.2	55.58	187.1	54.37
	-3	-3.7	198.6	59.51	198.6	58.19	197.3	56.71	197.3	55.37	197.3	53.98	192.4	52.84
	0	-0.7	209.2	56.55	209.2	55.23	207.8	53.90	207.8	52.70	206.6	51.61	192.4	50.56
	3	2.2	219.9	53.61	219.9	52.28	217.7	51.10	213.6	50.03	207.0	49.21	192.4	48.28
	5	4.1	226.5	51.64	226.0	50.32	221.1	49.25	213.6	48.27	207.0	47.64	192.4	46.75
	7	6	231.9	49.69	230.2	48.34	221.1	47.38	213.6	46.48	207.0	46.04	192.4	45.21
9	7.9	232.6	48.20	230.2	46.91	221.1	45.98	213.6	45.09	207.0	44.66	192.4	43.87	
11	9.8	232.6	47.16	230.2	45.86	221.1	44.96	213.6	44.11	207.0	43.68	192.4	42.90	
13	11.8	232.6	46.02	230.2	44.76	221.1	43.88	213.6	43.04	207.0	42.64	192.4	41.87	
15	13.7	232.6	44.80	230.2	43.57	221.1	42.72	213.6	41.91	207.0	41.52	192.4	40.78	
110	-24.8	-25	111.4	61.28	111.4	61.92	110.7	62.54	110.7	63.52	110.7	64.20	108.9	64.52
	-21.8	-22	135.5	62.05	135.5	62.69	134.6	63.32	134.6	64.28	134.6	64.96	132.5	65.28

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	142.9	62.56	142.9	63.21	142.1	63.82	142.1	64.79	142.1	65.47	139.7	65.79
	-18.8	-19	146.1	62.82	146.1	63.47	145.1	64.08	145.1	65.04	145.1	65.71	142.9	64.88
	-16.7	-17	152.9	63.35	152.9	63.99	151.9	64.61	151.9	65.58	151.9	63.81	149.4	62.94
	-15	-15.9	157.8	63.72	157.8	64.37	156.7	64.97	156.7	64.13	156.7	62.45	155.5	61.53
	-13.7	-15	162.4	64.11	162.4	64.75	161.4	65.37	161.4	62.71	161.4	61.12	161.4	60.16
	-11.8	-13	167.8	64.59	167.8	65.24	166.7	63.37	166.7	60.93	166.7	59.42	166.7	58.44
	-9.8	-11	173.3	65.10	173.3	62.99	172.3	61.28	172.3	59.05	172.3	57.64	171.5	56.62
	-9.5	-10	174.4	64.74	174.4	62.66	173.4	60.97	173.4	58.77	173.4	57.38	172.8	56.35
	-8.5	-9.1	178.0	63.53	178.0	61.54	176.9	59.92	176.9	57.83	176.9	56.49	173.1	55.44
	-7	-7.6	183.3	61.74	183.3	59.88	182.2	58.37	182.2	56.42	182.2	55.16	173.1	54.09
	-5	-5.6	190.4	59.48	190.4	57.78	189.1	56.43	189.1	54.67	185.3	53.51	173.1	52.40
	-3	-3.7	197.5	57.22	197.5	55.70	196.1	54.47	191.9	52.92	185.3	51.86	173.1	50.70
	0	-0.7	208.1	53.82	207.7	52.55	198.3	51.56	191.9	50.29	185.3	49.39	173.1	48.16
	3	2.2	218.3	50.45	211.3	49.42	198.3	48.62	191.9	47.67	185.3	46.90	173.1	45.63
	5	4.1	223.6	48.18	211.3	47.31	198.3	46.67	191.9	45.93	185.3	45.26	173.1	43.95
	7	6	223.6	45.92	211.3	45.22	198.3	44.71	191.9	44.17	185.3	43.62	173.1	42.25
	9	7.9	223.6	44.36	211.3	43.68	198.3	43.20	191.9	42.66	185.3	42.11	173.1	40.82
	11	9.8	223.6	43.17	211.3	42.51	198.3	42.04	191.9	41.52	185.3	40.99	173.1	39.73
13	11.8	223.6	41.90	211.3	41.26	198.3	40.80	191.9	40.31	185.3	39.79	173.1	38.56	
15	13.7	223.6	40.55	211.3	39.96	198.3	39.51	191.9	39.03	185.3	38.53	173.1	37.33	
100	-24.8	-25	110.9	67.82	110.9	67.60	110.2	63.15	110.2	67.05	110.2	66.82	108.4	66.70
	-21.8	-22	134.8	67.27	134.8	67.04	134.1	64.94	134.1	66.50	134.1	67.18	131.8	66.15
	-19.8	-20	142.3	66.90	142.3	66.67	141.4	66.04	141.4	66.15	141.4	66.20	139.2	65.79
	-18.8	-19	145.4	66.72	144.6	66.51	144.6	66.28	144.6	65.96	144.6	65.71	142.2	64.68
	-16.7	-17	151.3	66.33	151.3	66.12	151.3	66.82	150.4	65.58	150.4	63.42	147.9	62.35
	-15	-15.9	156.5	66.05	156.5	65.82	156.1	66.08	155.6	63.91	155.6	61.78	153.1	60.67
	-13.7	-15	161.6	65.79	161.6	65.58	160.7	65.37	160.7	62.26	160.7	60.15	158.2	59.02
	-11.8	-13	166.9	65.45	166.0	65.24	166.0	63.14	166.0	60.14	166.0	58.10	158.2	56.93
	-9.8	-11	172.4	65.10	172.4	62.76	171.6	60.82	171.6	57.96	169.8	55.94	158.2	54.75
	-9.5	-10	173.4	64.71	173.4	62.40	172.6	60.49	172.6	57.64	169.8	55.62	158.2	54.42
	-8.5	-9.1	177.0	63.42	177.0	61.16	176.2	59.31	175.6	56.55	169.8	54.54	158.2	53.33
	-7	-7.6	185.3	61.49	184.6	59.33	181.4	57.60	175.6	54.91	169.8	52.93	158.2	51.69
	-5	-5.6	193.4	59.06	191.5	57.01	181.4	55.41	175.6	52.85	169.8	50.90	158.2	49.62
	-3	-3.7	199.0	56.62	193.0	54.68	181.4	53.22	175.6	50.78	169.8	48.86	158.2	47.57
	0	-0.7	204.6	52.97	193.0	51.20	181.4	49.94	175.6	47.68	169.8	45.83	158.2	44.47
	3	2.2	204.6	49.32	193.0	47.71	181.4	46.67	175.6	44.59	169.8	42.78	158.2	41.37
	5	4.1	204.6	46.88	193.0	45.37	181.4	44.49	175.6	42.53	169.8	40.76	158.2	39.30
	7	6	204.6	44.46	193.0	43.05	181.4	42.30	175.6	40.47	169.8	38.72	158.2	37.24
9	7.9	204.6	42.70	193.0	41.36	181.4	40.65	175.6	38.89	169.8	37.20	158.2	35.78	
11	9.8	204.6	41.30	193.0	40.02	181.4	39.31	175.6	37.62	169.8	35.99	158.2	34.62	
13	11.8	204.6	39.83	193.0	38.58	181.4	37.91	175.6	36.26	169.8	34.69	158.2	33.37	
15	13.7	204.6	38.27	193.0	37.08	181.4	36.41	175.6	34.85	169.8	33.35	158.2	32.07	
90	-24.8	-25	110.4	60.41	110.4	61.38	109.8	62.08	109.8	62.39	109.8	63.04	108.1	64.02
	-21.8	-22	134.3	61.19	134.3	62.17	133.6	62.84	133.6	63.16	133.6	63.82	131.3	61.06
	-19.8	-20	141.7	61.71	141.7	62.68	140.8	63.37	140.8	63.68	140.8	61.80	138.6	59.07
	-18.8	-19	145.4	61.96	144.6	62.93	144.0	63.62	144.0	62.63	144.0	60.77	141.7	58.09
	-16.7	-17	151.3	62.50	151.3	63.46	150.6	61.45	150.6	60.46	150.6	58.66	144.5	56.04

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	156.5	62.87	156.5	61.86	155.5	59.91	155.5	58.90	153.3	57.14	144.5	54.56
	-13.7	-15	161.6	63.27	161.6	60.28	160.1	58.40	160.1	57.36	155.7	55.66	144.5	53.11
	-11.8	-13	166.9	61.10	166.0	58.28	165.4	56.48	160.8	55.41	155.7	53.77	144.5	51.27
	-9.8	-11	172.4	58.82	172.4	56.17	166.0	54.45	160.8	53.37	155.7	51.79	144.5	49.34
	-9.5	-10	173.4	58.49	173.4	55.87	166.0	54.16	160.8	53.07	155.7	51.49	144.5	49.04
	-8.5	-9.1	177.0	57.35	175.8	54.83	166.0	53.16	160.8	52.05	155.7	50.51	144.5	48.10
	-7	-7.6	185.3	55.66	176.3	53.25	166.0	51.65	160.8	50.52	155.7	49.03	144.5	46.66
	-5	-5.6	187.3	53.52	176.3	51.29	166.0	49.74	160.8	48.60	155.7	47.16	144.5	44.83
	-3	-3.7	187.3	51.38	176.3	49.30	166.0	47.86	160.8	46.68	155.7	45.29	144.5	43.01
	0	-0.7	187.3	48.18	176.3	46.35	166.0	45.02	160.8	43.81	155.7	42.50	144.5	40.28
	3	2.2	187.3	44.97	176.3	43.39	166.0	42.16	160.8	40.93	155.7	39.71	144.5	37.57
	5	4.1	187.3	42.84	176.3	41.42	166.0	40.28	160.8	38.99	155.7	37.85	144.5	35.74
	7	6	187.3	40.70	176.3	39.44	166.0	38.38	160.8	37.08	155.7	35.98	144.5	33.93
	9	7.9	187.3	38.69	176.3	37.51	166.0	36.50	160.8	35.25	155.7	34.20	144.5	32.26
	11	9.8	187.3	36.68	176.3	35.55	166.0	34.60	160.8	33.42	155.7	32.42	144.5	30.58
	13	11.8	187.3	34.68	176.3	33.61	166.0	32.70	160.8	31.59	155.7	30.65	144.5	28.91
15	13.7	187.3	32.66	176.3	31.65	166.0	30.82	160.8	29.77	155.7	28.88	144.5	27.23	
80	-24.8	-25	110.0	53.26	110.0	54.24	109.3	54.92	109.3	55.25	109.3	56.88	107.6	54.43
	-21.8	-22	132.9	54.06	132.9	55.03	132.9	55.71	132.9	56.70	132.9	54.26	129.1	51.91
	-19.8	-20	140.3	54.59	140.3	55.57	140.3	56.57	140.3	54.84	138.6	52.50	129.1	50.23
	-18.8	-19	143.4	54.86	143.4	56.52	143.4	55.64	143.3	53.93	138.8	51.64	129.1	49.40
	-16.7	-17	148.4	56.39	148.4	54.58	148.4	53.69	144.0	52.01	138.8	49.83	129.1	47.67
	-15	-15.9	151.8	54.94	150.3	53.18	148.4	52.29	144.0	50.64	138.8	48.53	129.1	46.41
	-13.7	-15	155.2	53.51	152.1	51.81	148.4	50.92	144.0	49.28	138.8	47.26	129.1	45.19
	-11.8	-13	159.1	51.72	154.4	50.07	148.4	49.17	144.0	47.55	138.8	45.62	129.1	43.62
	-9.8	-11	163.4	49.82	156.7	48.24	148.4	47.33	144.0	45.76	138.8	43.93	129.1	42.00
	-9.5	-10	164.5	49.53	157.5	47.98	148.4	47.05	144.0	45.49	138.8	43.66	129.1	41.76
	-8.5	-9.1	166.2	48.58	158.2	47.06	148.4	46.15	144.0	44.60	138.8	42.82	129.1	40.95
	-7	-7.6	167.8	47.19	158.2	45.70	148.4	44.78	144.0	43.25	138.8	41.56	129.1	39.72
	-5	-5.6	167.8	45.40	158.2	44.00	148.4	43.05	144.0	41.56	138.8	39.96	129.1	38.20
	-3	-3.7	167.8	43.63	158.2	42.28	148.4	41.34	144.0	39.85	138.8	38.34	129.1	36.65
	0	-0.7	167.8	40.96	158.2	39.71	148.4	38.74	144.0	37.30	138.8	35.96	129.1	34.35
	3	2.2	167.8	38.29	158.2	37.16	148.4	36.18	144.0	34.76	138.8	33.53	129.1	32.04
5	4.1	167.8	36.52	158.2	35.44	148.4	34.45	144.0	33.06	138.8	31.94	129.1	30.51	
7	6	167.8	34.73	158.2	33.73	148.4	32.73	144.0	31.35	138.8	30.33	129.1	28.97	
9	7.9	167.8	32.62	158.2	31.66	148.4	30.73	144.0	29.44	138.8	28.48	129.1	27.18	
11	9.8	167.8	30.25	158.2	29.38	148.4	28.52	144.0	27.33	138.8	26.44	129.1	25.23	
13	11.8	167.8	28.25	158.2	27.44	148.4	26.62	144.0	25.52	138.8	24.67	129.1	23.56	
15	13.7	167.8	26.61	158.2	25.83	148.4	25.06	144.0	24.02	138.8	23.22	129.1	22.19	
70	-24.8	-25	110.0	53.55	110.0	53.89	109.3	54.53	109.3	55.52	109.3	52.85	107.5	50.37
	-21.8	-22	127.2	54.35	127.2	54.67	126.4	55.34	122.0	52.68	118.5	50.21	110.5	47.82
	-19.8	-20	138.6	54.88	134.3	55.22	126.4	53.36	122.0	50.82	118.5	48.45	110.5	46.13
	-18.8	-19	142.1	55.15	134.3	54.19	126.4	52.38	122.0	49.88	118.5	47.58	110.5	45.28
	-16.7	-17	142.3	53.05	134.3	52.06	126.4	50.31	122.0	47.93	118.5	45.75	110.5	43.50
	-15	-15.9	142.3	51.53	134.3	50.54	126.4	48.84	122.0	46.52	118.5	44.44	110.5	42.25
	-13.7	-15	142.3	50.03	134.3	49.04	126.4	47.39	122.0	45.15	118.5	43.15	110.5	41.01
-11.8	-13	142.3	48.16	134.3	47.13	126.4	45.54	122.0	43.38	118.5	41.51	110.5	39.42	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	142.3	46.18	134.3	45.13	126.4	43.62	122.0	41.55	118.5	39.80	110.5	37.76
	-9.5	-10	142.3	45.88	134.3	44.82	126.4	43.33	122.0	41.27	118.5	39.53	110.5	37.52
	-8.5	-9.1	142.3	44.88	134.3	43.82	126.4	42.37	122.0	40.37	118.5	38.70	110.5	36.69
	-7	-7.6	142.3	43.41	134.3	42.35	126.4	40.92	122.0	39.01	118.5	37.40	110.5	35.46
	-5	-5.6	142.3	41.54	134.3	40.45	126.4	39.09	122.0	37.27	118.5	35.78	110.5	33.89
	-3	-3.7	142.3	39.66	134.3	38.55	126.4	37.26	122.0	35.52	118.5	34.16	110.5	32.32
	0	-0.7	142.3	36.86	134.3	35.71	126.4	34.51	122.0	32.92	118.5	31.72	110.5	29.96
	3	2.2	142.3	34.04	134.3	32.87	126.4	31.77	122.0	30.30	118.5	29.28	110.5	27.61
	5	4.1	142.3	32.18	134.3	30.98	126.4	29.94	122.0	28.57	118.5	27.65	110.5	26.04
	7	6	142.3	30.29	134.3	29.08	126.4	28.11	122.0	26.83	118.5	26.03	110.5	24.47
	9	7.9	142.3	27.35	134.3	26.27	126.4	25.39	122.0	24.24	118.5	23.50	110.5	22.09
	11	9.8	142.3	25.48	134.3	24.44	126.4	23.64	122.0	22.57	118.5	21.89	110.5	20.57
	13	11.8	142.3	23.84	134.3	22.88	126.4	22.11	122.0	21.10	118.5	20.47	110.5	19.25
	15	13.7	142.3	22.48	134.3	21.57	126.4	20.86	122.0	19.91	118.5	19.30	110.5	18.14
60	-24.8	-25	108.6	52.93	108.6	53.59	108.0	54.55	104.7	51.73	101.1	49.06	94.60	46.57
	-21.8	-22	116.6	53.74	115.5	54.39	108.4	51.55	104.7	48.90	101.1	46.43	94.60	44.03
	-19.8	-20	122.0	54.26	115.5	52.28	108.4	49.58	104.7	47.05	101.1	44.67	94.60	42.33
	-18.8	-19	122.0	53.22	115.5	51.23	108.4	48.57	104.7	46.12	101.1	43.80	94.60	41.48
	-16.7	-17	122.0	50.99	115.5	49.03	108.4	46.50	104.7	44.16	101.1	41.97	94.60	39.71
	-15	-15.9	122.0	49.39	115.5	47.46	108.4	45.01	104.7	42.77	101.1	40.66	94.60	38.45
	-13.7	-15	122.0	47.83	115.5	45.90	108.4	43.55	104.7	41.40	101.1	39.36	94.60	37.21
	-11.8	-13	122.0	45.82	115.5	43.93	108.4	41.69	104.7	39.66	101.1	37.72	94.60	35.62
	-9.8	-11	122.0	43.73	115.5	41.87	108.4	39.74	104.7	37.83	101.1	36.00	94.60	33.97
	-9.5	-10	122.0	43.42	115.5	41.55	108.4	39.46	104.7	37.55	101.1	35.74	94.60	33.72
	-8.5	-9.1	122.0	42.39	115.5	40.52	108.4	38.48	104.7	36.65	101.1	34.87	94.60	32.90
	-7	-7.6	122.0	40.82	115.5	38.98	108.4	37.03	104.7	35.29	101.1	33.61	94.60	31.66
	-5	-5.6	122.0	38.85	115.5	37.02	108.4	35.19	104.7	33.54	101.1	31.97	94.60	30.08
	-3	-3.7	122.0	36.85	115.5	35.05	108.4	33.33	104.7	31.81	101.1	30.35	94.60	28.51
	0	-0.7	122.0	33.88	115.5	32.11	108.4	30.54	104.7	29.20	101.1	27.90	94.60	26.15
	3	2.2	122.0	30.91	115.5	29.16	108.4	27.76	104.7	26.59	101.1	25.45	94.60	23.77
5	4.1	122.0	28.92	115.5	27.19	108.4	25.90	104.7	24.85	101.1	23.79	94.60	22.19	
7	6	122.0	26.93	115.5	25.22	108.4	24.04	104.7	23.12	101.1	22.16	94.60	20.63	
9	7.9	122.0	24.03	115.5	22.52	108.4	21.46	104.7	20.64	101.1	19.78	94.60	18.39	
11	9.8	122.0	22.44	115.5	21.01	108.4	20.04	104.7	19.25	101.1	18.47	94.60	17.17	
13	11.8	122.0	21.01	115.5	19.68	108.4	18.77	104.7	18.04	101.1	17.30	94.60	16.08	
15	13.7	122.0	19.86	115.5	18.61	108.4	17.72	104.7	17.05	101.1	16.36	94.60	15.22	
50	-24.8	-25	101.8	46.50	96.00	47.50	90.30	44.97	87.40	42.62	84.50	40.39	78.70	38.32
	-21.8	-22	101.8	47.34	96.00	44.82	90.30	42.47	87.40	40.26	84.50	38.19	78.70	36.21
	-19.8	-20	101.8	45.49	96.00	43.06	90.30	40.82	87.40	38.70	84.50	36.74	78.70	34.80
	-18.8	-19	101.8	44.57	96.00	42.17	90.30	40.01	87.40	37.91	84.50	36.02	78.70	34.10
	-16.7	-17	101.8	42.65	96.00	40.34	90.30	38.29	87.40	36.29	84.50	34.49	78.70	32.65
	-15	-15.9	101.8	41.26	96.00	39.01	90.30	37.05	87.40	35.12	84.50	33.41	78.70	31.61
	-13.7	-15	101.8	39.90	96.00	37.71	90.30	35.83	87.40	33.97	84.50	32.34	78.70	30.57
	-11.8	-13	101.8	38.18	96.00	36.05	90.30	34.28	87.40	32.51	84.50	30.97	78.70	29.26
	-9.8	-11	101.8	36.36	96.00	34.32	90.30	32.67	87.40	30.97	84.50	29.56	78.70	27.91
	-9.5	-10	101.8	36.08	96.00	34.08	90.30	32.43	87.40	30.73	84.50	29.33	78.70	27.68
	-8.5	-9.1	101.8	35.18	96.00	33.21	90.30	31.62	87.40	29.97	84.50	28.63	78.70	27.00

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	101.8	33.84	96.00	31.92	90.30	30.41	87.40	28.86	84.50	27.57	78.70	25.97
	-5	-5.6	101.8	32.11	96.00	30.27	90.30	28.88	87.40	27.39	84.50	26.20	78.70	24.68
	-3	-3.7	101.8	30.40	96.00	28.62	90.30	27.33	87.40	25.93	84.50	24.85	78.70	23.37
	0	-0.7	101.8	27.80	96.00	26.16	90.30	25.03	87.40	23.75	84.50	22.82	78.70	21.42
	3	2.2	101.8	25.22	96.00	23.68	90.30	22.70	87.40	21.56	84.50	20.77	78.70	19.46
	5	4.1	101.8	23.49	96.00	22.03	90.30	21.18	87.40	20.10	84.50	19.41	78.70	18.15
	7	6	101.8	21.77	96.00	20.39	90.30	19.62	87.40	18.65	84.50	18.06	78.70	16.85
	9	7.9	101.8	19.65	96.00	18.40	90.30	17.72	87.40	16.84	84.50	16.31	78.70	15.22
	11	9.8	101.8	18.39	96.00	17.22	90.30	16.59	87.40	15.75	84.50	15.27	78.70	14.24
	13	11.8	101.8	17.27	96.00	16.16	90.30	15.57	87.40	14.81	84.50	14.34	78.70	13.37
15	13.7	101.8	16.33	96.00	15.30	90.30	14.74	87.40	14.00	84.50	13.58	78.70	12.66	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN600LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	114.7	60.87	114.7	61.47	114.0	62.03	114.0	62.82	114.0	63.60	112.3	64.82
	-21.8	-22	140.4	61.90	140.4	62.50	139.4	63.03	139.4	63.84	139.4	64.62	137.1	65.83
	-19.8	-20	148.4	62.58	148.4	63.18	147.4	63.71	147.4	64.52	147.4	65.29	145.1	66.49
	-18.8	-19	151.9	62.92	151.9	63.52	150.9	64.05	150.9	64.86	150.9	65.63	148.4	66.81
	-16.7	-17	159.0	63.62	159.0	64.22	158.0	64.75	158.0	65.54	158.0	66.32	155.4	67.54
	-15	-15.9	164.1	64.10	164.1	64.72	163.1	65.23	163.1	66.04	163.1	66.81	160.5	66.13
	-13.7	-15	169.1	64.62	169.1	65.22	168.1	65.75	168.1	66.55	168.1	67.33	165.3	64.74
	-11.8	-13	174.6	65.26	174.6	65.85	173.6	66.39	173.6	67.20	173.6	68.01	171.6	62.97
	-9.8	-11	180.4	65.93	180.4	66.53	179.3	67.05	179.3	67.96	179.3	68.87	177.9	61.14
	-9.5	-10	181.4	66.03	181.4	66.63	180.4	66.75	180.4	67.66	180.1	68.57	178.9	60.86
	-8.5	-9.1	185.1	66.37	185.1	66.97	184.1	67.07	184.1	68.08	183.1	69.08	182.1	59.94
	-7	-7.6	190.7	66.86	190.7	67.47	189.4	67.57	189.4	68.58	189.4	69.59	187.4	58.58
	-5	-5.6	198.1	67.55	198.1	68.16	196.8	68.26	196.8	69.27	196.8	70.28	193.9	56.86
	-3	-3.7	205.5	68.25	205.5	68.85	204.2	68.95	204.2	70.06	204.2	71.07	200.5	55.16
	0	-0.7	216.5	69.54	216.5	70.14	215.1	70.24	215.1	71.35	215.1	72.36	210.3	52.61
	3	2.2	227.6	70.83	227.6	71.43	226.1	71.53	226.1	72.64	224.6	73.65	210.5	50.02
	5	4.1	234.3	71.52	234.3	72.12	233.1	72.22	231.9	73.33	226.0	74.36	210.5	48.33
7	6	239.9	72.21	239.9	72.81	238.5	72.91	234.3	74.02	226.0	75.07	210.5	46.61	
9	7.9	240.9	72.31	240.9	72.91	240.1	73.01	234.3	74.12	226.0	75.17	210.5	45.33	
11	9.8	240.9	72.41	240.9	73.01	240.1	73.11	234.3	74.22	226.0	75.27	210.5	44.46	
13	11.8	240.9	72.51	240.9	73.11	240.1	73.21	234.3	74.32	226.0	75.37	210.5	43.52	
15	13.7	240.9	72.61	240.9	73.21	240.1	73.31	234.3	74.42	226.0	75.47	210.5	42.51	
120	-24.8	-25	114.0	61.47	114.0	62.03	113.2	62.82	113.2	63.60	113.2	64.82	111.5	65.66
	-21.8	-22	139.4	62.50	139.4	63.03	138.4	63.84	138.4	64.62	138.4	65.83	136.3	66.68
	-19.8	-20	147.4	63.18	147.4	63.71	146.4	64.52	146.4	65.29	146.4	66.49	144.1	67.34
	-18.8	-19	150.7	63.52	150.7	64.05	149.7	64.86	149.7	65.63	149.7	66.81	147.4	67.67
	-16.7	-17	157.8	64.22	157.8	64.75	156.8	65.54	156.8	66.32	156.8	67.54	154.2	65.87
	-15	-15.9	162.8	64.72	162.8	65.23	161.8	66.04	161.8	66.81	161.8	67.81	159.3	64.56
	-13.7	-15	167.8	65.22	167.8	65.75	166.8	66.55	166.8	67.33	166.8	68.60	164.1	63.28
	-11.8	-13	173.3	65.85	173.3	66.39	172.3	67.20	172.3	68.01	172.3	69.16	170.3	61.64
	-9.8	-11	179.1	66.53	179.1	67.05	178.1	67.96	178.1	68.87	178.1	70.02	176.7	59.94
	-9.5	-10	180.2	66.63	180.2	67.13	179.2	68.04	179.2	68.95	179.2	70.12	177.8	59.71
	-8.5	-9.1	183.9	66.97	183.9	67.47	182.6	68.38	182.6	69.29	182.6	70.43	181.0	58.87
	-7	-7.6	189.4	67.46	189.4	67.95	188.2	68.86	188.2	69.77	188.0	70.84	186.1	57.59
	-5	-5.6	196.8	68.15	196.8	68.64	195.5	69.55	195.5	70.68	195.5	71.75	192.7	56.01
	-3	-3.7	204.0	68.84	204.0	69.33	202.7	70.24	202.7	71.17	202.7	72.24	197.7	54.44
	0	-0.7	215.0	69.53	215.0	70.02	213.5	70.93	213.5	71.86	212.3	72.93	197.7	52.09
	3	2.2	225.9	70.22	225.9	70.71	223.7	71.62	219.5	72.55	212.7	73.60	197.7	49.76
	5	4.1	232.7	70.91	232.2	71.40	227.1	72.31	219.5	73.24	212.7	74.29	197.7	48.19
7	6	238.3	71.60	236.6	72.09	227.1	73.00	219.5	73.93	212.7	74.98	197.7	46.60	
9	7.9	239.1	71.70	236.6	72.19	227.1	73.10	219.5	74.03	212.7	75.08	197.7	45.22	
11	9.8	239.1	71.80	236.6	72.29	227.1	73.20	219.5	74.13	212.7	75.18	197.7	44.22	
13	11.8	239.1	71.90	236.6	72.39	227.1	73.30	219.5	74.23	212.7	75.28	197.7	43.18	
15	13.7	239.1	72.00	236.6	72.49	227.1	73.40	219.5	74.33	212.7	75.38	197.7	42.05	
110	-24.8	-25	113.4	62.03	113.4	62.82	112.7	63.60	112.7	64.82	112.7	65.66	110.8	66.08
	-21.8	-22	138.7	63.03	138.7	63.84	137.7	64.62	137.7	65.83	137.7	66.68	135.6	67.07

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	146.6	63.71	146.6	64.52	145.7	65.29	145.7	66.49	145.7	67.34	143.3	67.75
	-18.8	-19	149.9	64.05	149.9	64.86	148.9	65.63	148.9	66.81	148.9	67.67	146.6	66.81
	-16.7	-17	157.0	64.75	157.0	65.54	156.0	66.32	156.0	67.54	156.0	65.72	153.4	64.82
	-15	-15.9	162.1	65.23	162.1	66.04	161.0	66.81	161.0	66.05	161.0	64.32	159.7	63.37
	-13.7	-15	166.9	65.75	166.9	66.55	165.8	67.33	165.8	64.59	165.8	62.94	165.8	61.97
	-11.8	-13	172.4	66.39	172.4	67.20	171.3	65.27	171.3	62.76	171.3	61.20	171.3	60.20
	-9.8	-11	178.1	67.05	178.1	64.88	177.1	63.13	177.1	60.83	177.1	59.37	176.5	58.33
	-9.5	-10	179.2	66.68	179.2	64.54	178.2	62.80	178.2	60.54	178.2	59.11	177.6	58.05
	-8.5	-9.1	182.9	65.43	182.9	63.39	181.8	61.73	181.8	59.58	181.8	58.20	177.9	57.12
	-7	-7.6	188.4	63.61	188.4	61.69	187.2	60.14	187.2	58.13	187.2	56.84	177.9	55.73
	-5	-5.6	195.6	61.28	195.6	59.53	194.3	58.14	194.3	56.33	190.4	55.14	177.9	53.99
	-3	-3.7	202.9	58.96	202.9	57.39	201.5	56.12	197.2	54.52	190.4	53.44	177.9	52.23
	0	-0.7	213.8	55.45	213.4	54.15	203.7	53.13	197.2	51.83	190.4	50.90	177.9	49.63
	3	2.2	224.2	51.99	217.2	50.93	203.7	50.11	197.2	49.13	190.4	48.33	177.9	47.03
	5	4.1	229.8	49.66	217.2	48.75	203.7	48.10	197.2	47.34	190.4	46.64	177.9	45.29
	7	6	229.8	47.33	217.2	46.61	203.7	46.08	197.2	45.52	190.4	44.96	177.9	43.55
	9	7.9	229.8	45.73	217.2	45.03	203.7	44.53	197.2	43.97	190.4	43.41	177.9	42.08
	11	9.8	229.8	44.51	217.2	43.83	203.7	43.34	197.2	42.80	190.4	42.25	177.9	40.95
13	11.8	229.8	43.20	217.2	42.54	203.7	42.07	197.2	41.56	190.4	41.03	177.9	39.76	
15	13.7	229.8	41.82	217.2	41.20	203.7	40.74	197.2	40.25	190.4	39.74	177.9	38.50	
100	-24.8	-25	112.9	69.03	112.9	68.91	112.2	64.67	112.2	68.59	112.2	68.47	110.3	68.41
	-21.8	-22	137.9	68.64	137.9	68.50	137.2	66.51	137.2	68.21	137.2	69.06	134.8	68.00
	-19.8	-20	145.9	68.35	145.9	68.24	145.1	67.67	145.1	67.95	145.1	68.13	142.8	67.75
	-18.8	-19	149.2	68.23	148.4	68.12	148.4	67.98	148.4	67.81	148.4	67.67	145.9	66.60
	-16.7	-17	155.3	67.94	155.3	67.84	155.3	68.70	154.5	67.54	154.5	65.31	151.9	64.21
	-15	-15.9	160.8	67.73	160.8	67.61	160.3	67.99	159.8	65.82	159.8	63.62	157.3	62.48
	-13.7	-15	166.1	67.55	166.1	67.44	165.1	67.33	165.1	64.12	165.1	61.95	162.6	60.79
	-11.8	-13	171.6	67.30	170.6	67.20	170.6	65.03	170.6	61.95	170.6	59.85	162.6	58.64
	-9.8	-11	177.1	67.05	177.1	64.64	176.4	62.65	176.4	59.71	174.4	57.62	162.6	56.40
	-9.5	-10	178.2	66.65	178.2	64.27	177.4	62.31	177.4	59.38	174.4	57.29	162.6	56.06
	-8.5	-9.1	181.9	65.33	181.9	63.00	181.1	61.10	180.4	58.25	174.4	56.19	162.6	54.94
	-7	-7.6	190.4	63.34	189.7	61.11	186.4	59.34	180.4	56.57	174.4	54.52	162.6	53.25
	-5	-5.6	198.7	60.85	196.7	58.73	186.4	57.09	180.4	54.46	174.4	52.44	162.6	51.13
	-3	-3.7	204.5	58.32	198.4	56.34	186.4	54.84	180.4	52.31	174.4	50.34	162.6	49.02
	0	-0.7	210.2	54.58	198.4	52.75	186.4	51.46	180.4	49.14	174.4	47.22	162.6	45.82
	3	2.2	210.2	50.83	198.4	49.17	186.4	48.10	180.4	45.95	174.4	44.09	162.6	42.63
	5	4.1	210.2	48.30	198.4	46.76	186.4	45.85	180.4	43.84	174.4	42.01	162.6	40.51
	7	6	210.2	45.83	198.4	44.37	186.4	43.60	180.4	41.71	174.4	39.90	162.6	38.38
9	7.9	210.2	44.02	198.4	42.64	186.4	41.90	180.4	40.09	174.4	38.35	162.6	36.88	
11	9.8	210.2	42.58	198.4	41.26	186.4	40.52	180.4	38.79	174.4	37.11	162.6	35.69	
13	11.8	210.2	41.07	198.4	39.78	186.4	39.09	180.4	37.39	174.4	35.77	162.6	34.41	
15	13.7	210.2	39.47	198.4	38.25	186.4	37.55	180.4	35.94	174.4	34.39	162.6	33.07	
90	-24.8	-25	112.4	61.29	112.4	62.49	111.7	63.38	111.7	63.77	111.7	64.58	110.0	65.79
	-21.8	-22	137.4	62.31	137.4	63.53	136.7	64.38	136.7	64.77	136.7	65.60	134.3	62.77
	-19.8	-20	145.4	62.99	145.4	64.21	144.4	65.06	144.4	65.45	144.4	63.54	142.1	60.73
	-18.8	-19	149.2	63.32	148.4	64.55	147.7	65.40	147.7	64.39	147.7	62.47	145.4	59.73
	-16.7	-17	155.3	64.04	155.3	65.24	154.7	63.19	154.7	62.16	154.7	60.33	148.5	57.63

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	160.8	64.52	160.8	63.60	159.8	61.61	159.8	60.56	157.5	58.76	148.5	56.11
	-13.7	-15	166.1	65.04	166.1	61.99	164.6	60.06	164.6	58.98	160.0	57.24	148.5	54.63
	-11.8	-13	171.6	62.84	170.6	59.94	169.9	58.09	165.3	57.01	160.0	55.32	148.5	52.76
	-9.8	-11	177.1	60.49	177.1	57.79	170.6	56.02	165.3	54.92	160.0	53.28	148.5	50.78
	-9.5	-10	178.2	60.16	178.2	57.48	170.6	55.72	165.3	54.60	160.0	52.97	148.5	50.46
	-8.5	-9.1	181.9	59.00	180.6	56.41	170.6	54.70	165.3	53.55	160.0	51.98	148.5	49.50
	-7	-7.6	190.4	57.26	181.1	54.80	170.6	53.15	165.3	51.98	160.0	50.46	148.5	48.03
	-5	-5.6	192.4	55.08	181.1	52.78	170.6	51.20	165.3	50.02	160.0	48.55	148.5	46.15
	-3	-3.7	192.4	52.89	181.1	50.74	170.6	49.27	165.3	48.06	160.0	46.62	148.5	44.28
	0	-0.7	192.4	49.60	181.1	47.73	170.6	46.36	165.3	45.12	160.0	43.76	148.5	41.48
	3	2.2	192.4	46.32	181.1	44.69	170.6	43.43	165.3	42.16	160.0	40.90	148.5	38.70
	5	4.1	192.4	44.14	181.1	42.69	170.6	41.51	165.3	40.18	160.0	39.01	148.5	36.84
	7	6	192.4	41.95	181.1	40.65	170.6	39.56	165.3	38.22	160.0	37.08	148.5	34.97
	9	7.9	192.4	39.89	181.1	38.68	170.6	37.64	165.3	36.34	160.0	35.26	148.5	33.25
	11	9.8	192.4	37.83	181.1	36.67	170.6	35.68	165.3	34.46	160.0	33.44	148.5	31.54
	13	11.8	192.4	35.78	181.1	34.68	170.6	33.74	165.3	32.59	160.0	31.63	148.5	29.83
15	13.7	192.4	33.72	181.1	32.67	170.6	31.81	165.3	30.73	160.0	29.81	148.5	28.10	
80	-24.8	-25	111.9	53.94	111.9	55.17	111.2	56.01	111.2	56.42	111.2	58.46	109.5	55.96
	-21.8	-22	135.9	54.99	135.9	56.19	135.9	57.05	135.9	58.28	135.9	55.78	132.7	53.38
	-19.8	-20	143.9	55.69	143.9	56.90	143.9	58.15	143.9	56.38	142.5	53.98	132.7	51.65
	-18.8	-19	147.2	56.02	147.2	58.10	147.2	57.19	147.2	55.44	142.7	53.09	132.7	50.80
	-16.7	-17	152.5	57.97	152.5	56.11	152.5	55.20	148.0	53.48	142.7	51.24	132.7	49.03
	-15	-15.9	156.0	56.49	154.5	54.68	152.5	53.77	148.0	52.08	142.7	49.92	132.7	47.74
	-13.7	-15	159.5	55.03	156.3	53.28	152.5	52.37	148.0	50.69	142.7	48.61	132.7	46.48
	-11.8	-13	163.4	53.19	158.6	51.50	152.5	50.57	148.0	48.91	142.7	46.93	132.7	44.88
	-9.8	-11	167.7	51.25	160.9	49.63	152.5	48.69	148.0	47.09	142.7	45.21	132.7	43.22
	-9.5	-10	168.9	50.96	161.8	49.37	152.5	48.41	148.0	46.81	142.7	44.93	132.7	42.97
	-8.5	-9.1	170.7	49.97	162.6	48.43	152.5	47.49	148.0	45.88	142.7	44.05	132.7	42.15
	-7	-7.6	172.4	48.56	162.6	47.03	152.5	46.09	148.0	44.52	142.7	42.78	132.7	40.89
	-5	-5.6	172.4	46.73	162.6	45.28	152.5	44.31	148.0	42.78	142.7	41.14	132.7	39.33
	-3	-3.7	172.4	44.92	162.6	43.52	152.5	42.56	148.0	41.03	142.7	39.47	132.7	37.73
	0	-0.7	172.4	42.18	162.6	40.89	152.5	39.89	148.0	38.42	142.7	37.04	132.7	35.37
	3	2.2	172.4	39.43	162.6	38.28	152.5	37.28	148.0	35.81	142.7	34.55	132.7	33.00
5	4.1	172.4	37.62	162.6	36.52	152.5	35.50	148.0	34.06	142.7	32.91	132.7	31.43	
7	6	172.4	35.80	162.6	34.76	152.5	33.74	148.0	32.31	142.7	31.25	132.7	29.87	
9	7.9	172.4	33.62	162.6	32.63	152.5	31.68	148.0	30.35	142.7	29.36	132.7	28.02	
11	9.8	172.4	31.17	162.6	30.28	152.5	29.40	148.0	28.17	142.7	27.25	132.7	26.01	
13	11.8	172.4	29.11	162.6	28.29	152.5	27.44	148.0	26.30	142.7	25.43	132.7	24.29	
15	13.7	172.4	27.42	162.6	26.62	152.5	25.83	148.0	24.76	142.7	23.93	132.7	22.87	
70	-24.8	-25	111.9	54.61	111.9	55.03	111.2	55.83	111.2	57.06	111.2	54.34	109.4	51.79
	-21.8	-22	130.7	55.65	130.7	56.06	129.9	56.88	125.4	54.16	121.7	51.63	113.6	49.17
	-19.8	-20	143.2	56.35	138.0	56.77	129.9	54.86	125.4	52.26	121.7	49.81	113.6	47.44
	-18.8	-19	146.0	56.69	138.0	55.71	129.9	53.86	125.4	51.29	121.7	48.93	113.6	46.56
	-16.7	-17	146.2	54.55	138.0	53.53	129.9	51.73	125.4	49.30	121.7	47.05	113.6	44.75
	-15	-15.9	146.2	52.99	138.0	51.97	129.9	50.22	125.4	47.84	121.7	45.71	113.6	43.46
	-13.7	-15	146.2	51.45	138.0	50.43	129.9	48.74	125.4	46.44	121.7	44.39	113.6	42.19
-11.8	-13	146.2	49.54	138.0	48.49	129.9	46.84	125.4	44.63	121.7	42.71	113.6	40.56	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	146.2	47.51	138.0	46.44	129.9	44.88	125.4	42.75	121.7	40.96	113.6	38.86
	-9.5	-10	146.2	47.21	138.0	46.12	129.9	44.58	125.4	42.47	121.7	40.68	113.6	38.61
	-8.5	-9.1	146.2	46.18	138.0	45.09	129.9	43.60	125.4	41.54	121.7	39.83	113.6	37.76
	-7	-7.6	146.2	44.67	138.0	43.58	129.9	42.12	125.4	40.16	121.7	38.50	113.6	36.50
	-5	-5.6	146.2	42.76	138.0	41.63	129.9	40.24	125.4	38.36	121.7	36.83	113.6	34.89
	-3	-3.7	146.2	40.82	138.0	39.69	129.9	38.35	125.4	36.56	121.7	35.17	113.6	33.28
	0	-0.7	146.2	37.95	138.0	36.77	129.9	35.54	125.4	33.90	121.7	32.67	113.6	30.86
	3	2.2	146.2	35.07	138.0	33.86	129.9	32.73	125.4	31.22	121.7	30.17	113.6	28.44
	5	4.1	146.2	33.16	138.0	31.92	129.9	30.85	125.4	29.44	121.7	28.49	113.6	26.83
	7	6	146.2	31.22	138.0	29.97	129.9	28.97	125.4	27.66	121.7	26.82	113.6	25.22
	9	7.9	146.2	28.19	138.0	27.08	129.9	26.18	125.4	24.99	121.7	24.22	113.6	22.77
	11	9.8	146.2	26.26	138.0	25.19	129.9	24.37	125.4	23.27	121.7	22.56	113.6	21.20
	13	11.8	146.2	24.57	138.0	23.59	129.9	22.79	125.4	21.75	121.7	21.10	113.6	19.84
	15	13.7	146.2	23.18	138.0	22.24	129.9	21.51	125.4	20.52	121.7	19.89	113.6	18.70
60	-24.8	-25	111.3	53.90	111.3	54.71	110.6	55.93	107.6	53.05	103.9	50.32	97.30	47.77
	-21.8	-22	119.7	54.95	118.7	55.77	111.4	52.87	107.6	50.16	103.9	47.62	97.30	45.19
	-19.8	-20	125.4	55.64	118.7	53.61	111.4	50.86	107.6	48.27	103.9	45.83	97.30	43.45
	-18.8	-19	125.4	54.58	118.7	52.54	111.4	49.83	107.6	47.33	103.9	44.94	97.30	42.58
	-16.7	-17	125.4	52.31	118.7	50.30	111.4	47.72	107.6	45.32	103.9	43.09	97.30	40.77
	-15	-15.9	125.4	50.68	118.7	48.70	111.4	46.20	107.6	43.90	103.9	41.75	97.30	39.48
	-13.7	-15	125.4	49.07	118.7	47.11	111.4	44.71	107.6	42.51	103.9	40.43	97.30	38.22
	-11.8	-13	125.4	47.02	118.7	45.10	111.4	42.80	107.6	40.73	103.9	38.75	97.30	36.60
	-9.8	-11	125.4	44.90	118.7	42.99	111.4	40.81	107.6	38.86	103.9	36.98	97.30	34.90
	-9.5	-10	125.4	44.58	118.7	42.66	111.4	40.52	107.6	38.57	103.9	36.71	97.30	34.65
	-8.5	-9.1	125.4	43.53	118.7	41.62	111.4	39.52	107.6	37.65	103.9	35.84	97.30	33.81
	-7	-7.6	125.4	41.94	118.7	40.05	111.4	38.05	107.6	36.26	103.9	34.55	97.30	32.54
	-5	-5.6	125.4	39.92	118.7	38.04	111.4	36.17	107.6	34.49	103.9	32.87	97.30	30.92
	-3	-3.7	125.4	37.88	118.7	36.03	111.4	34.26	107.6	32.71	103.9	31.21	97.30	29.33
	0	-0.7	125.4	34.85	118.7	33.02	111.4	31.43	107.6	30.05	103.9	28.71	97.30	26.91
	3	2.2	125.4	31.82	118.7	30.01	111.4	28.58	107.6	27.38	103.9	26.21	97.30	24.48
	5	4.1	125.4	29.78	118.7	28.00	111.4	26.68	107.6	25.59	103.9	24.50	97.30	22.85
7	6	125.4	27.76	118.7	25.99	111.4	24.78	107.6	23.83	103.9	22.84	97.30	21.27	
9	7.9	125.4	24.77	118.7	23.21	111.4	22.12	107.6	21.27	103.9	20.39	97.30	18.95	
11	9.8	125.4	23.13	118.7	21.65	111.4	20.66	107.6	19.84	103.9	19.04	97.30	17.69	
13	11.8	125.4	21.65	118.7	20.29	111.4	19.35	107.6	18.60	103.9	17.83	97.30	16.57	
15	13.7	125.4	20.47	118.7	19.18	111.4	18.26	107.6	17.58	103.9	16.86	97.30	15.68	
50	-24.8	-25	104.6	47.57	98.60	48.82	92.80	46.23	89.80	43.81	86.80	41.53	80.80	39.40
	-21.8	-22	104.6	48.66	98.60	46.08	92.80	43.67	89.80	41.40	86.80	39.27	80.80	37.24
	-19.8	-20	104.6	46.77	98.60	44.27	92.80	41.97	89.80	39.79	86.80	37.77	80.80	35.80
	-18.8	-19	104.6	45.82	98.60	43.36	92.80	41.14	89.80	38.98	86.80	37.04	80.80	35.07
	-16.7	-17	104.6	43.86	98.60	41.48	92.80	39.38	89.80	37.33	86.80	35.48	80.80	33.59
	-15	-15.9	104.6	42.43	98.60	40.12	92.80	38.10	89.80	36.13	86.80	34.36	80.80	32.52
	-13.7	-15	104.6	41.04	98.60	38.79	92.80	36.86	89.80	34.95	86.80	33.26	80.80	31.45
	-11.8	-13	104.6	39.28	98.60	37.08	92.80	35.28	89.80	33.45	86.80	31.86	80.80	30.10
	-9.8	-11	104.6	37.41	98.60	35.32	92.80	33.61	89.80	31.87	86.80	30.43	80.80	28.72
	-9.5	-10	104.6	37.13	98.60	35.07	92.80	33.36	89.80	31.62	86.80	30.18	80.80	28.49
	-8.5	-9.1	104.6	36.20	98.60	34.17	92.80	32.55	89.80	30.84	86.80	29.46	80.80	27.79

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	104.6	34.82	98.60	32.84	92.80	31.30	89.80	29.70	86.80	28.38	80.80	26.74
	-5	-5.6	104.6	33.05	98.60	31.16	92.80	29.72	89.80	28.19	86.80	26.97	80.80	25.41
	-3	-3.7	104.6	31.30	98.60	29.46	92.80	28.14	89.80	26.69	86.80	25.58	80.80	24.06
	0	-0.7	104.6	28.62	98.60	26.93	92.80	25.77	89.80	24.46	86.80	23.50	80.80	22.06
	3	2.2	104.6	25.98	98.60	24.39	92.80	23.38	89.80	22.21	86.80	21.40	80.80	20.04
	5	4.1	104.6	24.21	98.60	22.69	92.80	21.83	89.80	20.71	86.80	20.00	80.80	18.71
	7	6	104.6	22.45	98.60	21.01	92.80	20.22	89.80	19.23	86.80	18.61	80.80	17.37
	9	7.9	104.6	20.25	98.60	18.96	92.80	18.26	89.80	17.35	86.80	16.81	80.80	15.69
	11	9.8	104.6	18.96	98.60	17.75	92.80	17.10	89.80	16.23	86.80	15.74	80.80	14.68
	13	11.8	104.6	17.80	98.60	16.66	92.80	16.04	89.80	15.26	86.80	14.78	80.80	13.78
15	13.7	104.6	16.83	98.60	15.77	92.80	15.19	89.80	14.43	86.80	14.00	80.80	13.04	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN620LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	118.1	62.87	118.1	63.39	117.4	63.89	117.4	64.58	117.4	65.28	115.2	66.36
	-21.8	-22	145.3	63.75	145.3	64.28	144.2	64.75	144.2	65.47	144.2	66.16	141.4	67.24
	-19.8	-20	153.9	64.33	153.9	64.87	152.9	65.34	152.9	66.06	152.9	66.74	150.0	67.80
	-18.8	-19	157.5	64.62	157.5	65.16	156.5	65.64	156.5	66.35	156.5	67.03	153.4	68.07
	-16.7	-17	164.9	65.24	164.9	65.77	163.8	66.25	163.8	66.94	163.8	67.62	160.7	68.70
	-15	-15.9	170.1	65.64	170.1	66.20	169.1	66.65	169.1	67.36	169.1	68.05	165.9	67.34
	-13.7	-15	175.3	66.09	175.3	66.63	174.3	67.10	174.3	67.81	174.3	68.50	170.9	66.00
	-11.8	-13	181.0	66.66	181.0	67.18	180.0	67.66	180.0	68.37	180.0	66.68	177.4	64.28
	-9.8	-11	187.0	67.24	187.0	67.76	185.9	68.22	185.9	66.45	185.9	64.80	184.2	62.51
	-9.5	-10	188.1	67.32	188.1	67.85	187.0	67.94	187.0	66.17	186.8	64.52	185.3	62.23
	-8.5	-9.1	191.7	67.62	191.7	68.14	190.6	66.98	190.6	65.21	189.8	63.59	188.7	61.34
	-7	-7.6	197.1	68.04	197.1	66.72	195.8	65.51	195.8	63.81	195.8	62.17	193.7	60.02
	-5	-5.6	204.4	66.36	204.4	64.98	203.1	63.73	203.1	62.04	203.1	60.43	200.5	58.36
	-3	-3.7	211.6	64.71	211.6	63.28	210.3	61.94	210.3	60.27	210.3	58.68	207.3	56.71
	0	-0.7	222.5	62.23	222.5	60.67	221.0	59.26	221.0	57.62	221.0	56.06	217.4	54.24
	3	2.2	233.4	59.73	233.4	58.06	231.8	56.57	231.8	54.99	231.8	53.42	217.6	51.73
	5	4.1	240.4	58.08	240.4	56.33	239.1	54.78	239.1	53.22	233.7	51.67	217.6	50.09
	7	6	247.7	56.40	247.7	54.58	246.1	53.00	242.2	51.47	233.7	49.95	217.6	48.43
9	7.9	249.0	55.05	249.0	53.27	248.2	51.73	242.2	50.22	233.7	48.73	217.6	47.26	
11	9.8	249.0	54.19	249.0	52.45	248.2	50.91	242.2	49.43	233.7	47.95	217.6	46.52	
13	11.8	249.0	53.24	249.0	51.51	248.2	50.02	242.2	48.57	233.7	47.13	217.6	45.70	
15	13.7	249.0	52.20	249.0	50.52	248.2	49.05	242.2	47.65	233.7	46.21	217.6	44.83	
120	-24.8	-25	117.3	63.39	117.3	63.89	116.6	64.58	116.6	65.28	116.6	66.36	114.4	67.10
	-21.8	-22	144.2	64.28	144.2	64.75	143.2	65.47	143.2	66.16	143.2	67.24	140.6	67.98
	-19.8	-20	152.8	64.87	152.8	65.34	151.8	66.06	151.8	66.74	151.8	67.80	148.9	68.54
	-18.8	-19	156.3	65.16	156.3	65.64	155.2	66.35	155.2	67.03	155.2	68.07	152.3	68.84
	-16.7	-17	163.6	65.77	163.6	66.25	162.6	66.94	162.6	67.62	162.6	68.70	159.4	67.09
	-15	-15.9	168.8	66.20	168.8	66.65	167.8	67.36	167.8	68.05	167.8	67.39	164.6	65.82
	-13.7	-15	174.0	66.63	174.0	67.10	173.0	67.81	173.0	68.50	173.0	66.10	169.6	64.58
	-11.8	-13	179.7	67.18	179.7	67.66	178.7	68.37	178.7	66.66	178.7	64.46	176.1	62.99
	-9.8	-11	185.7	67.76	185.7	68.22	184.6	66.38	184.6	64.75	184.6	62.75	182.9	61.35
	-9.5	-10	186.8	67.85	186.8	67.92	185.7	66.08	185.7	64.48	185.7	62.48	184.0	61.12
	-8.5	-9.1	190.4	68.14	190.4	66.87	189.1	65.08	189.1	63.54	189.1	61.63	187.2	60.30
	-7	-7.6	195.8	66.59	195.8	65.33	194.5	63.61	194.5	62.12	194.5	60.36	192.4	59.06
	-5	-5.6	203.0	64.67	203.0	63.37	201.7	61.76	201.7	60.35	201.7	58.79	199.2	57.53
	-3	-3.7	210.1	62.77	210.1	61.44	208.8	59.94	208.8	58.59	208.8	57.19	204.4	56.01
	0	-0.7	220.9	59.90	220.9	58.53	219.4	57.18	219.4	55.93	219.4	54.82	204.4	53.73
	3	2.2	231.6	57.03	231.6	55.64	230.2	54.40	227.0	53.30	219.9	52.46	204.4	51.48
	5	4.1	238.8	55.13	238.8	53.69	234.7	52.58	227.0	51.54	219.9	50.89	204.4	49.96
	7	6	246.1	53.20	244.5	51.76	234.7	50.73	227.0	49.77	219.9	49.30	204.4	48.42
9	7.9	247.1	51.78	244.5	50.40	234.7	49.39	227.0	48.44	219.9	47.98	204.4	47.13	
11	9.8	247.1	50.83	244.5	49.44	234.7	48.48	227.0	47.55	219.9	47.09	204.4	46.24	
13	11.8	247.1	49.79	244.5	48.44	234.7	47.49	227.0	46.58	219.9	46.14	204.4	45.32	
15	13.7	247.1	48.68	244.5	47.35	234.7	46.42	227.0	45.54	219.9	45.10	204.4	44.30	
110	-24.8	-25	116.8	63.89	116.8	64.58	116.0	65.28	116.0	66.36	116.0	67.10	113.7	67.47
	-21.8	-22	143.4	64.75	143.4	65.47	142.4	66.16	142.4	67.24	142.4	67.98	139.8	68.33

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	152.1	65.34	152.1	66.06	151.0	66.74	151.0	67.80	151.0	68.54	148.2	68.91
	-18.8	-19	155.5	65.64	155.5	66.35	154.4	67.03	154.4	68.07	154.4	68.84	151.6	68.00
	-16.7	-17	162.8	66.25	162.8	66.94	161.8	67.62	161.8	68.70	161.8	66.94	158.6	66.05
	-15	-15.9	168.0	66.65	168.0	67.36	167.0	68.05	167.0	67.26	167.0	65.57	165.4	64.64
	-13.7	-15	173.0	67.10	173.0	67.81	172.0	68.50	172.0	65.85	172.0	64.24	172.0	63.28
	-11.8	-13	178.7	67.66	178.7	68.37	177.7	66.51	177.7	64.05	177.7	62.53	177.7	61.52
	-9.8	-11	184.7	68.22	184.7	66.12	183.6	64.43	183.6	62.18	183.6	60.74	183.0	59.70
	-9.5	-10	185.7	67.87	185.7	65.80	184.7	64.10	184.7	61.90	184.7	60.48	183.9	59.42
	-8.5	-9.1	189.3	66.65	189.3	64.68	188.3	63.06	188.3	60.96	188.3	59.60	183.9	58.52
	-7	-7.6	194.8	64.90	194.8	63.03	193.5	61.52	193.5	59.55	193.5	58.28	183.9	57.15
	-5	-5.6	201.8	62.65	201.8	60.93	200.5	59.57	200.5	57.81	196.9	56.62	183.9	55.45
	-3	-3.7	209.0	60.40	209.0	58.87	207.7	57.62	203.8	56.04	196.9	54.98	183.9	53.74
	0	-0.7	219.7	57.02	219.7	55.73	210.6	54.71	203.8	53.43	196.9	52.49	183.9	51.19
	3	2.2	230.3	53.67	224.6	52.61	210.6	51.78	203.8	50.80	196.9	50.00	183.9	48.65
	5	4.1	237.5	51.43	224.6	50.50	210.6	49.83	203.8	49.06	196.9	48.35	183.9	46.94
	7	6	237.6	49.17	224.6	48.42	210.6	47.87	203.8	47.29	196.9	46.71	183.9	45.25
	9	7.9	237.6	47.66	224.6	46.92	210.6	46.40	203.8	45.83	196.9	45.24	183.9	43.86
	11	9.8	237.6	46.54	224.6	45.84	210.6	45.31	203.8	44.76	196.9	44.17	183.9	42.82
13	11.8	237.6	45.32	224.6	44.65	210.6	44.14	203.8	43.61	196.9	43.06	183.9	41.73	
15	13.7	237.6	44.06	224.6	43.40	210.6	42.92	203.8	42.39	196.9	41.86	183.9	40.55	
100	-24.8	-25	116.3	70.80	116.3	70.60	115.5	66.02	115.5	70.07	115.5	69.87	113.2	69.77
	-21.8	-22	142.7	70.28	142.7	70.06	141.9	67.90	141.9	69.58	141.9	70.33	139.1	69.24
	-19.8	-20	151.3	69.91	151.3	69.73	150.5	69.08	150.5	69.23	150.5	69.34	147.6	68.91
	-18.8	-19	154.7	69.76	153.9	69.56	153.9	69.36	153.9	69.06	153.9	68.84	150.8	67.77
	-16.7	-17	161.0	69.38	161.0	69.20	161.0	69.97	160.2	68.70	160.2	66.51	157.1	65.42
	-15	-15.9	166.7	69.12	166.7	68.92	166.2	69.21	165.7	67.01	165.7	64.84	162.6	63.71
	-13.7	-15	172.2	68.88	172.2	68.68	171.2	68.50	171.2	65.35	171.2	63.20	168.1	62.04
	-11.8	-13	177.9	68.55	176.9	68.37	176.9	66.25	176.9	63.22	176.9	61.13	168.1	59.92
	-9.8	-11	183.7	68.22	183.7	65.87	182.8	63.92	182.8	61.02	180.3	58.93	168.1	57.69
	-9.5	-10	184.7	67.84	184.7	65.51	183.9	63.59	183.9	60.69	180.3	58.60	168.1	57.36
	-8.5	-9.1	188.3	66.55	188.3	64.28	187.5	62.41	186.5	59.58	180.3	57.51	168.1	56.25
	-7	-7.6	196.9	64.62	196.1	62.43	192.7	60.69	186.5	57.94	180.3	55.87	168.1	54.58
	-5	-5.6	205.4	62.20	203.4	60.10	192.7	58.49	186.5	55.86	180.3	53.82	168.1	52.48
	-3	-3.7	211.4	59.76	205.1	57.78	192.7	56.29	186.5	53.75	180.3	51.75	168.1	50.40
	0	-0.7	217.3	56.11	205.1	54.26	192.7	52.98	186.5	50.63	180.3	48.67	168.1	47.24
	3	2.2	217.3	52.46	205.1	50.78	192.7	49.69	186.5	47.51	180.3	45.59	168.1	44.08
	5	4.1	217.3	50.02	205.1	48.43	192.7	47.50	186.5	45.43	180.3	43.54	168.1	41.99
	7	6	217.3	47.62	205.1	46.10	192.7	45.30	186.5	43.34	180.3	41.45	168.1	39.87
9	7.9	217.3	45.90	205.1	44.46	192.7	43.68	186.5	41.80	180.3	39.99	168.1	38.45	
11	9.8	217.3	44.58	205.1	43.20	192.7	42.41	186.5	40.60	180.3	38.84	168.1	37.37	
13	11.8	217.3	43.18	205.1	41.82	192.7	41.10	186.5	39.32	180.3	37.61	168.1	36.18	
15	13.7	217.3	41.70	205.1	40.40	192.7	39.68	186.5	37.97	180.3	36.34	168.1	34.94	
90	-24.8	-25	115.8	63.01	115.8	64.07	115.0	64.86	115.0	65.21	115.0	65.93	112.9	66.99
	-21.8	-22	142.2	63.89	142.2	64.97	141.4	65.73	141.4	66.07	141.4	66.81	138.5	63.99
	-19.8	-20	150.8	64.48	150.8	65.57	149.8	66.31	149.8	66.66	149.8	64.76	146.9	61.97
	-18.8	-19	154.7	64.77	153.9	65.86	153.2	66.60	153.2	65.62	153.2	63.70	150.3	60.97
	-16.7	-17	161.0	65.39	161.0	66.45	160.4	64.43	160.4	63.41	160.4	61.59	153.5	58.87

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	166.7	65.80	166.7	64.83	165.7	62.87	165.7	61.82	163.0	60.03	153.5	57.36
	-13.7	-15	172.2	66.25	172.2	63.24	170.7	61.34	170.7	60.26	165.4	58.52	153.5	55.90
	-11.8	-13	177.9	64.10	176.9	61.23	176.1	59.39	170.9	58.31	165.4	56.63	153.5	54.03
	-9.8	-11	183.7	61.79	183.7	59.12	176.4	57.35	170.9	56.24	165.4	54.59	153.5	52.06
	-9.5	-10	184.7	61.46	184.7	58.82	176.4	57.05	170.9	55.92	165.4	54.29	153.5	51.74
	-8.5	-9.1	188.3	60.32	187.0	57.75	176.4	56.04	170.9	54.89	165.4	53.30	153.5	50.78
	-7	-7.6	196.9	58.61	187.3	56.17	176.4	54.51	170.9	53.33	165.4	51.79	153.5	49.32
	-5	-5.6	199.0	56.48	187.3	54.18	176.4	52.60	170.9	51.39	165.4	49.90	153.5	47.46
	-3	-3.7	199.0	54.33	187.3	52.17	176.4	50.68	170.9	49.45	165.4	47.99	153.5	45.60
	0	-0.7	199.0	51.09	187.3	49.20	176.4	47.81	170.9	46.53	165.4	45.15	153.5	42.81
	3	2.2	199.0	47.87	187.3	46.21	176.4	44.92	170.9	43.61	165.4	42.31	153.5	40.04
	5	4.1	199.0	45.73	187.3	44.24	176.4	43.03	170.9	41.65	165.4	40.44	153.5	38.20
	7	6	199.0	43.59	187.3	42.23	176.4	41.10	170.9	39.72	165.4	38.53	153.5	36.34
	9	7.9	199.0	41.55	187.3	40.29	176.4	39.20	170.9	37.85	165.4	36.72	153.5	34.63
	11	9.8	199.0	39.52	187.3	38.30	176.4	37.27	170.9	35.99	165.4	34.93	153.5	32.94
	13	11.8	199.0	37.50	187.3	36.34	176.4	35.36	170.9	34.15	165.4	33.14	153.5	31.25
15	13.7	199.0	35.46	187.3	34.36	176.4	33.45	170.9	32.31	165.4	31.35	153.5	29.55	
80	-24.8	-25	115.3	55.53	115.3	56.62	114.5	57.37	114.5	57.73	114.5	59.53	112.4	57.04
	-21.8	-22	140.6	56.44	140.6	57.51	140.6	58.27	140.6	59.35	140.6	56.86	137.2	54.47
	-19.8	-20	149.2	57.05	149.2	58.12	149.2	59.23	149.2	57.47	147.5	55.07	137.2	52.76
	-18.8	-19	152.6	57.33	152.6	59.17	152.6	58.27	152.6	56.53	147.5	54.20	137.2	51.90
	-16.7	-17	157.7	59.05	157.7	57.21	157.7	56.31	153.0	54.59	147.5	52.36	137.2	50.14
	-15	-15.9	161.3	57.58	159.8	55.80	157.7	54.90	153.0	53.20	147.5	51.04	137.2	48.86
	-13.7	-15	164.9	56.15	161.6	54.41	157.7	53.51	153.0	51.82	147.5	49.73	137.2	47.60
	-11.8	-13	168.9	54.34	163.9	52.65	157.7	51.72	153.0	50.06	147.5	48.07	137.2	46.01
	-9.8	-11	173.3	52.42	166.3	50.81	157.7	49.86	153.0	48.24	147.5	46.36	137.2	44.35
	-9.5	-10	174.6	52.14	167.3	50.56	157.7	49.58	153.0	47.97	147.5	46.08	137.2	44.09
	-8.5	-9.1	176.4	51.17	168.0	49.62	157.7	48.67	153.0	47.04	147.5	45.20	137.2	43.28
	-7	-7.6	178.2	49.77	168.0	48.24	157.7	47.29	153.0	45.69	147.5	43.93	137.2	42.03
	-5	-5.6	178.2	47.96	168.0	46.51	157.7	45.53	153.0	43.96	147.5	42.30	137.2	40.47
	-3	-3.7	178.2	46.18	168.0	44.77	157.7	43.79	153.0	42.23	147.5	40.64	137.2	38.88
	0	-0.7	178.2	43.49	168.0	42.18	157.7	41.15	153.0	39.63	147.5	38.23	137.2	36.51
	3	2.2	178.2	40.77	168.0	39.58	157.7	38.55	153.0	37.05	147.5	35.76	137.2	34.16
5	4.1	178.2	38.98	168.0	37.85	157.7	36.79	153.0	35.31	147.5	34.13	137.2	32.59	
7	6	178.2	37.20	168.0	36.12	157.7	35.06	153.0	33.57	147.5	32.47	137.2	31.03	
9	7.9	178.2	34.93	168.0	33.90	157.7	32.92	153.0	31.53	147.5	30.50	137.2	29.12	
11	9.8	178.2	32.39	168.0	31.46	157.7	30.55	153.0	29.26	147.5	28.31	137.2	27.03	
13	11.8	178.2	30.25	168.0	29.39	157.7	28.51	153.0	27.33	147.5	26.42	137.2	25.24	
15	13.7	178.2	28.49	168.0	27.66	157.7	26.83	153.0	25.72	147.5	24.87	137.2	23.76	
70	-24.8	-25	115.3	56.08	115.3	56.45	114.5	57.16	114.5	58.25	114.5	55.53	112.4	52.96
	-21.8	-22	135.1	56.98	135.1	57.36	134.3	58.07	129.7	55.35	125.8	52.81	117.5	50.32
	-19.8	-20	148.4	57.60	142.7	57.97	134.3	56.05	129.7	53.44	125.8	50.97	117.5	48.58
	-18.8	-19	151.2	57.90	142.7	56.91	134.3	55.04	129.7	52.45	125.8	50.09	117.5	47.70
	-16.7	-17	151.2	55.74	142.7	54.72	134.3	52.91	129.7	50.46	125.8	48.20	117.5	45.88
	-15	-15.9	151.2	54.19	142.7	53.16	134.3	51.40	129.7	49.00	125.8	46.86	117.5	44.58
	-13.7	-15	151.2	52.66	142.7	51.62	134.3	49.91	129.7	47.59	125.8	45.52	117.5	43.29
-11.8	-13	151.2	50.74	142.7	49.68	134.3	48.02	129.7	45.78	125.8	43.84	117.5	41.66	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	151.2	48.72	142.7	47.64	134.3	46.05	129.7	43.90	125.8	42.07	117.5	39.94
	-9.5	-10	151.2	48.42	142.7	47.31	134.3	45.75	129.7	43.62	125.8	41.80	117.5	39.69
	-8.5	-9.1	151.2	47.39	142.7	46.28	134.3	44.77	129.7	42.69	125.8	40.94	117.5	38.83
	-7	-7.6	151.2	45.88	142.7	44.77	134.3	43.29	129.7	41.29	125.8	39.61	117.5	37.57
	-5	-5.6	151.2	43.97	142.7	42.81	134.3	41.39	129.7	39.48	125.8	37.93	117.5	35.93
	-3	-3.7	151.2	42.03	142.7	40.87	134.3	39.51	129.7	37.68	125.8	36.26	117.5	34.33
	0	-0.7	151.2	39.16	142.7	37.96	134.3	36.69	129.7	35.00	125.8	33.74	117.5	31.88
	3	2.2	151.2	36.29	142.7	35.03	134.3	33.87	129.7	32.32	125.8	31.23	117.5	29.44
	5	4.1	151.2	34.38	142.7	33.09	134.3	31.98	129.7	30.52	125.8	29.54	117.5	27.83
	7	6	151.2	32.44	142.7	31.13	134.3	30.10	129.7	28.74	125.8	27.86	117.5	26.20
	9	7.9	151.2	29.30	142.7	28.14	134.3	27.20	129.7	25.97	125.8	25.16	117.5	23.66
	11	9.8	151.2	27.28	142.7	26.18	134.3	25.31	129.7	24.18	125.8	23.43	117.5	22.02
	13	11.8	151.2	25.52	142.7	24.51	134.3	23.68	129.7	22.60	125.8	21.92	117.5	20.61
	15	13.7	151.2	24.08	142.7	23.10	134.3	22.34	129.7	21.31	125.8	20.67	117.5	19.43
60	-24.8	-25	115.1	55.46	115.1	56.18	114.3	57.26	111.3	54.35	107.4	51.59	100.6	49.00
	-21.8	-22	123.8	56.37	122.7	57.11	115.1	54.17	111.3	51.44	107.4	48.85	100.6	46.37
	-19.8	-20	129.7	56.98	122.7	54.92	115.1	52.13	111.3	49.52	107.4	47.04	100.6	44.62
	-18.8	-19	129.7	55.90	122.7	53.85	115.1	51.10	111.3	48.56	107.4	46.13	100.6	43.74
	-16.7	-17	129.7	53.61	122.7	51.58	115.1	48.96	111.3	46.53	107.4	44.26	100.6	41.90
	-15	-15.9	129.7	51.98	122.7	49.97	115.1	47.43	111.3	45.10	107.4	42.91	100.6	40.59
	-13.7	-15	129.7	50.35	122.7	48.36	115.1	45.92	111.3	43.69	107.4	41.57	100.6	39.31
	-11.8	-13	129.7	48.29	122.7	46.33	115.1	43.99	111.3	41.87	107.4	39.87	100.6	37.68
	-9.8	-11	129.7	46.15	122.7	44.18	115.1	41.97	111.3	39.99	107.4	38.08	100.6	35.94
	-9.5	-10	129.7	45.83	122.7	43.86	115.1	41.67	111.3	39.69	107.4	37.80	100.6	35.69
	-8.5	-9.1	129.7	44.77	122.7	42.80	115.1	40.67	111.3	38.76	107.4	36.92	100.6	34.83
	-7	-7.6	129.7	43.16	122.7	41.22	115.1	39.18	111.3	37.35	107.4	35.61	100.6	33.55
	-5	-5.6	129.7	41.12	122.7	39.19	115.1	37.28	111.3	35.56	107.4	33.91	100.6	31.90
	-3	-3.7	129.7	39.06	122.7	37.16	115.1	35.34	111.3	33.76	107.4	32.22	100.6	30.28
	0	-0.7	129.7	36.00	122.7	34.12	115.1	32.48	111.3	31.06	107.4	29.69	100.6	27.82
	3	2.2	129.7	32.94	122.7	31.07	115.1	29.59	111.3	28.36	107.4	27.15	100.6	25.36
	5	4.1	129.7	30.87	122.7	29.04	115.1	27.68	111.3	26.55	107.4	25.42	100.6	23.71
7	6	129.7	28.84	122.7	27.01	115.1	25.75	111.3	24.76	107.4	23.74	100.6	22.09	
9	7.9	129.7	25.74	122.7	24.10	115.1	22.97	111.3	22.09	107.4	21.19	100.6	19.68	
11	9.8	129.7	24.04	122.7	22.50	115.1	21.47	111.3	20.62	107.4	19.78	100.6	18.38	
13	11.8	129.7	22.50	122.7	21.09	115.1	20.11	111.3	19.33	107.4	18.52	100.6	17.22	
15	13.7	129.7	21.27	122.7	19.93	115.1	18.98	111.3	18.27	107.4	17.51	100.6	16.28	
50	-24.8	-25	108.2	48.61	102.0	49.72	95.90	47.12	92.80	44.68	89.70	42.39	83.50	40.25
	-21.8	-22	108.2	49.57	102.0	46.97	95.90	44.55	92.80	42.26	89.70	40.12	83.50	38.08
	-19.8	-20	108.2	47.67	102.0	45.16	95.90	42.84	92.80	40.65	89.70	38.61	83.50	36.63
	-18.8	-19	108.2	46.72	102.0	44.25	95.90	42.01	92.80	39.85	89.70	37.88	83.50	35.89
	-16.7	-17	108.2	44.75	102.0	42.36	95.90	40.25	92.80	38.18	89.70	36.32	83.50	34.40
	-15	-15.9	108.2	43.32	102.0	41.00	95.90	38.96	92.80	36.97	89.70	35.19	83.50	33.32
	-13.7	-15	108.2	41.93	102.0	39.66	95.90	37.73	92.80	35.79	89.70	34.08	83.50	32.24
	-11.8	-13	108.2	40.16	102.0	37.96	95.90	36.14	92.80	34.28	89.70	32.67	83.50	30.88
	-9.8	-11	108.2	38.30	102.0	36.18	95.90	34.46	92.80	32.69	89.70	31.22	83.50	29.50
	-9.5	-10	108.2	38.03	102.0	35.93	95.90	34.20	92.80	32.44	89.70	30.98	83.50	29.27
	-8.5	-9.1	108.2	37.10	102.0	35.03	95.90	33.40	92.80	31.66	89.70	30.25	83.50	28.57

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	108.2	35.71	102.0	33.70	95.90	32.14	92.80	30.50	89.70	29.16	83.50	27.51
	-5	-5.6	108.2	33.95	102.0	32.01	95.90	30.55	92.80	28.99	89.70	27.75	83.50	26.15
	-3	-3.7	108.2	32.19	102.0	30.30	95.90	28.96	92.80	27.49	89.70	26.36	83.50	24.79
	0	-0.7	108.2	29.50	102.0	27.76	95.90	26.57	92.80	25.24	89.70	24.26	83.50	22.78
	3	2.2	108.2	26.85	102.0	25.22	95.90	24.18	92.80	22.97	89.70	22.15	83.50	20.74
	5	4.1	108.2	25.09	102.0	23.51	95.90	22.62	92.80	21.47	89.70	20.74	83.50	19.40
	7	6	108.2	23.32	102.0	21.82	95.90	21.01	92.80	19.98	89.70	19.33	83.50	18.05
	9	7.9	108.2	21.04	102.0	19.70	95.90	18.98	92.80	18.03	89.70	17.47	83.50	16.31
	11	9.8	108.2	19.70	102.0	18.44	95.90	17.77	92.80	16.87	89.70	16.36	83.50	15.25
	13	11.8	108.2	18.49	102.0	17.31	95.90	16.67	92.80	15.85	89.70	15.35	83.50	14.32
15	13.7	108.2	17.49	102.0	16.38	95.90	15.78	92.80	15.00	89.70	14.55	83.50	13.54	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN640LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	119.5	63.38	119.5	64.03	118.7	64.62	118.7	65.46	118.7	66.30	117.1	67.61
	-21.8	-22	147.2	64.46	147.2	65.11	146.2	65.68	146.2	66.55	146.2	67.38	144.0	68.69
	-19.8	-20	156.1	65.19	156.1	65.84	155.1	66.41	155.1	67.27	155.1	68.11	152.9	69.39
	-18.8	-19	159.9	65.55	159.9	66.20	158.9	66.77	158.9	67.63	158.9	68.46	156.5	69.74
	-16.7	-17	167.5	66.31	167.5	66.96	166.5	67.52	166.5	68.37	166.5	69.20	164.1	70.51
	-15	-15.9	173.0	66.82	173.0	67.48	171.9	68.03	171.9	68.89	171.9	69.72	169.5	69.12
	-13.7	-15	178.4	67.37	178.4	68.01	177.3	68.59	177.3	69.45	177.3	70.28	174.7	67.76
	-11.8	-13	184.3	68.05	184.3	68.70	183.2	69.26	183.2	70.13	183.2	68.44	181.2	66.01
	-9.8	-11	190.5	68.78	190.5	69.41	189.4	69.96	189.4	68.19	189.4	66.53	188.0	64.21
	-9.5	-10	191.8	68.88	191.8	69.51	190.7	69.68	190.7	67.91	190.2	66.25	189.0	63.93
	-8.5	-9.1	196.5	69.23	196.5	69.87	195.4	68.71	195.4	66.94	193.4	65.30	192.4	63.03
	-7	-7.6	203.6	69.76	203.6	68.45	202.2	67.24	202.2	65.52	202.2	63.87	198.6	61.70
	-5	-5.6	213.0	68.10	213.0	66.71	211.6	65.46	211.6	63.75	211.6	62.12	205.7	60.02
	-3	-3.7	222.4	66.48	222.4	65.02	221.0	63.67	221.0	61.99	221.0	60.36	212.8	58.37
	0	-0.7	236.5	64.02	236.5	62.43	234.8	60.99	233.7	59.33	231.5	57.73	223.7	55.87
	3	2.2	245.1	61.55	245.1	59.84	243.7	58.32	242.1	56.69	239.9	55.09	224.7	53.36
	5	4.1	250.5	59.91	250.5	58.13	249.3	56.53	247.7	54.92	241.3	53.33	224.7	51.70
	7	6	256.1	58.27	256.1	56.40	254.7	54.76	250.1	53.17	241.3	51.60	224.7	50.03
9	7.9	257.1	56.95	257.1	55.10	256.3	53.51	250.1	51.95	241.3	50.41	224.7	48.88	
11	9.8	257.1	56.12	257.1	54.32	256.3	52.74	250.1	51.19	241.3	49.66	224.7	48.17	
13	11.8	257.1	55.22	257.1	53.42	256.3	51.88	250.1	50.37	241.3	48.88	224.7	47.39	
15	13.7	257.1	54.22	257.1	52.47	256.3	50.95	250.1	49.48	241.3	48.00	224.7	46.56	
120	-24.8	-25	118.7	64.03	118.7	64.62	117.9	65.46	117.9	66.30	117.9	67.61	116.3	68.52
	-21.8	-22	146.2	65.11	146.2	65.68	145.2	66.55	145.2	67.38	145.2	68.69	143.2	69.60
	-19.8	-20	155.1	65.84	155.1	66.41	154.0	67.27	154.0	68.11	154.0	69.39	151.8	70.29
	-18.8	-19	158.6	66.20	158.6	66.77	157.6	67.63	157.6	68.46	157.6	69.74	155.4	70.66
	-16.7	-17	166.2	66.96	166.2	67.52	165.2	68.37	165.2	69.20	165.2	70.51	162.8	68.88
	-15	-15.9	171.7	67.48	171.7	68.03	170.6	68.89	170.6	69.72	170.6	69.17	168.2	67.59
	-13.7	-15	177.1	68.01	177.1	68.59	176.0	69.45	176.0	70.28	176.0	67.86	173.4	66.33
	-11.8	-13	183.0	68.70	183.0	69.26	181.9	70.13	181.9	68.41	181.9	66.20	179.9	64.72
	-9.8	-11	189.1	69.41	189.1	69.96	188.0	68.11	188.0	66.49	188.0	64.48	186.6	63.05
	-9.5	-10	190.5	69.51	190.5	69.65	189.4	67.81	189.4	66.20	189.4	64.19	188.0	62.81
	-8.5	-9.1	195.2	69.87	195.2	68.60	193.9	66.81	193.9	65.25	193.4	63.32	191.8	61.98
	-7	-7.6	202.2	68.32	202.2	67.05	200.9	65.32	200.9	63.82	199.0	62.04	197.2	60.73
	-5	-5.6	211.6	66.40	211.6	65.08	210.2	63.48	210.2	62.04	210.2	60.46	204.3	59.18
	-3	-3.7	220.7	64.51	220.7	63.15	219.4	61.64	219.4	60.27	218.5	58.86	210.4	57.66
	0	-0.7	234.8	61.65	234.3	60.24	230.6	58.88	228.6	57.60	226.7	56.48	211.0	55.36
	3	2.2	243.2	58.78	242.5	57.35	239.0	56.10	234.4	54.96	227.1	54.11	211.0	53.10
	5	4.1	248.8	56.88	248.1	55.41	242.4	54.27	234.4	53.21	227.1	52.53	211.0	51.57
	7	6	254.4	54.96	252.5	53.48	242.4	52.42	234.4	51.42	227.1	50.93	211.0	50.03
9	7.9	255.2	53.56	252.5	52.12	242.4	51.09	234.4	50.10	227.1	49.63	211.0	48.75	
11	9.8	255.2	52.65	252.5	51.19	242.4	50.20	234.4	49.24	227.1	48.76	211.0	47.89	
13	11.8	255.2	51.63	252.5	50.23	242.4	49.23	234.4	48.30	227.1	47.85	211.0	46.99	
15	13.7	255.2	50.55	252.5	49.17	242.4	48.20	234.4	47.28	227.1	46.84	211.0	46.00	
110	-24.8	-25	118.1	64.62	118.1	65.46	117.4	66.30	117.4	67.61	117.4	68.52	115.6	68.96
	-21.8	-22	145.4	65.68	145.4	66.55	144.4	67.38	144.4	68.69	144.4	69.60	142.4	70.02

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	154.3	66.41	154.3	67.27	153.2	68.11	153.2	69.39	153.2	70.29	151.0	70.74
	-18.8	-19	157.8	66.77	157.8	67.63	156.8	68.46	156.8	69.74	156.8	70.66	154.6	69.81
	-16.7	-17	165.4	67.52	165.4	68.37	164.4	69.20	164.4	70.51	164.4	68.72	162.0	67.82
	-15	-15.9	170.9	68.03	170.9	68.89	169.8	69.72	169.8	69.04	169.8	67.33	168.6	66.38
	-13.7	-15	176.1	68.59	176.1	69.45	175.0	70.28	175.0	67.60	175.0	65.97	175.0	64.99
	-11.8	-13	181.9	69.26	181.9	70.13	180.9	68.25	180.9	65.77	180.9	64.24	180.9	63.22
	-9.8	-11	188.1	69.96	188.1	67.86	187.0	66.14	187.0	63.87	187.0	62.43	186.4	61.36
	-9.5	-10	189.4	69.60	189.4	67.51	188.4	65.81	188.4	63.59	188.4	62.16	187.8	61.08
	-8.5	-9.1	194.1	68.38	194.1	66.39	193.0	64.76	193.0	62.63	192.7	61.27	189.3	60.15
	-7	-7.6	201.1	66.61	201.1	64.72	199.8	63.19	199.8	61.20	198.3	59.92	189.9	58.76
	-5	-5.6	210.3	64.34	210.3	62.61	208.9	61.23	207.9	59.44	202.4	58.24	189.9	57.05
	-3	-3.7	219.6	62.08	219.6	60.52	215.3	59.27	210.5	57.67	203.3	56.59	189.9	55.33
	0	-0.7	231.5	58.68	228.1	57.37	217.5	56.35	210.5	55.04	203.3	54.09	189.9	52.75
	3	2.2	239.7	55.32	231.9	54.24	217.5	53.40	210.5	52.39	203.3	51.57	189.9	50.19
	5	4.1	245.3	53.06	231.9	52.11	217.5	51.44	210.5	50.64	203.3	49.91	189.9	48.46
	7	6	245.3	50.80	231.9	50.03	217.5	49.46	210.5	48.86	203.3	48.26	189.9	46.75
	9	7.9	245.3	49.29	231.9	48.53	217.5	47.99	210.5	47.39	203.3	46.79	189.9	45.35
	11	9.8	245.3	48.18	231.9	47.46	217.5	46.91	210.5	46.34	203.3	45.74	189.9	44.34
13	11.8	245.3	46.99	231.9	46.29	217.5	45.77	210.5	45.22	203.3	44.64	189.9	43.26	
15	13.7	245.3	45.74	231.9	45.06	217.5	44.56	210.5	44.02	203.3	43.47	189.9	42.11	
100	-24.8	-25	117.6	71.60	117.6	71.54	116.8	67.37	116.8	71.37	116.8	71.31	115.0	71.29
	-21.8	-22	144.6	71.28	144.6	71.21	143.8	69.27	143.8	71.07	143.8	71.97	141.6	70.95
	-19.8	-20	153.5	71.04	153.5	70.99	152.7	70.48	152.7	70.85	152.7	71.09	150.5	70.74
	-18.8	-19	157.1	70.94	156.2	70.89	156.2	70.82	156.2	70.73	156.2	70.66	153.8	69.58
	-16.7	-17	163.6	70.71	163.6	70.66	163.6	71.57	162.8	70.51	162.8	68.28	160.4	67.17
	-15	-15.9	169.6	70.53	169.6	70.47	169.0	70.90	168.5	68.78	168.5	66.57	166.1	65.42
	-13.7	-15	175.3	70.38	175.3	70.33	174.2	70.28	174.2	67.08	174.2	64.90	171.8	63.72
	-11.8	-13	181.1	70.17	180.1	70.13	180.1	67.99	180.1	64.92	180.1	62.79	173.3	61.55
	-9.8	-11	187.0	69.96	187.0	67.59	186.2	65.62	186.2	62.67	184.2	60.55	173.5	59.29
	-9.5	-10	188.4	69.57	188.4	67.23	187.6	65.29	187.6	62.34	184.8	60.21	173.5	58.94
	-8.5	-9.1	193.0	68.27	193.0	65.97	192.2	64.08	192.6	61.21	186.2	59.10	173.5	57.81
	-7	-7.6	203.3	66.32	202.5	64.10	199.0	62.34	192.6	59.54	186.2	57.44	173.5	56.12
	-5	-5.6	212.2	63.88	210.0	61.76	199.0	60.11	192.6	57.44	186.2	55.36	173.5	53.98
	-3	-3.7	218.3	61.41	211.8	59.40	199.0	57.90	192.6	55.30	186.2	53.26	173.5	51.86
	0	-0.7	224.5	57.75	211.8	55.87	199.0	54.56	192.6	52.16	186.2	50.14	173.5	48.66
	3	2.2	224.5	54.08	211.8	52.34	199.0	51.24	192.6	48.99	186.2	47.02	173.5	45.46
	5	4.1	224.5	51.61	211.8	49.98	199.0	49.02	192.6	46.89	186.2	44.94	173.5	43.33
	7	6	224.5	49.19	211.8	47.64	199.0	46.80	192.6	44.78	186.2	42.83	173.5	41.19
9	7.9	224.5	47.43	211.8	45.95	199.0	45.15	192.6	43.19	186.2	41.32	173.5	39.74	
11	9.8	224.5	46.09	211.8	44.66	199.0	43.86	192.6	41.98	186.2	40.17	173.5	38.63	
13	11.8	224.5	44.67	211.8	43.26	199.0	42.52	192.6	40.67	186.2	38.91	173.5	37.42	
15	13.7	224.5	43.17	211.8	41.82	199.0	41.07	192.6	39.30	186.2	37.61	173.5	36.16	
90	-24.8	-25	117.1	63.75	117.1	65.04	116.3	65.99	116.3	66.41	116.3	67.28	114.7	68.57
	-21.8	-22	144.1	64.84	144.1	66.15	143.3	67.06	143.3	67.48	143.3	68.36	141.1	65.52
	-19.8	-20	153.0	65.56	153.0	66.87	151.9	67.78	151.9	68.20	151.9	66.29	149.7	63.47
	-18.8	-19	157.1	65.93	156.2	67.23	155.5	68.13	155.5	67.15	155.5	65.23	153.3	62.45
	-16.7	-17	163.6	66.68	163.6	67.97	163.0	65.94	163.0	64.90	163.0	63.07	157.6	60.33

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	169.6	67.19	169.6	66.34	168.5	64.36	168.5	63.30	166.5	61.50	158.1	58.79
	-13.7	-15	175.3	67.74	175.3	64.74	173.7	62.81	173.7	61.72	169.7	59.97	158.6	57.30
	-11.8	-13	181.1	65.57	180.1	62.70	179.3	60.85	175.3	59.75	170.8	58.04	158.6	55.41
	-9.8	-11	187.0	63.25	187.0	60.57	181.0	58.79	176.5	57.66	170.8	55.98	158.6	53.41
	-9.5	-10	188.4	62.92	188.4	60.25	181.6	58.48	176.5	57.33	170.8	55.68	158.6	53.09
	-8.5	-9.1	193.0	61.78	191.7	59.19	182.1	57.46	176.5	56.29	170.8	54.67	158.6	52.11
	-7	-7.6	203.3	60.05	193.4	57.59	182.1	55.92	176.5	54.71	170.8	53.15	158.6	50.63
	-5	-5.6	205.5	57.91	193.4	55.60	182.1	53.99	176.5	52.76	170.8	51.25	158.6	48.76
	-3	-3.7	205.5	55.78	193.4	53.59	182.1	52.07	176.5	50.81	170.8	49.33	158.6	46.87
	0	-0.7	205.5	52.53	193.4	50.61	182.1	49.20	176.5	47.88	170.8	46.47	158.6	44.07
	3	2.2	205.5	49.31	193.4	47.62	182.1	46.30	176.5	44.95	170.8	43.60	158.6	41.27
	5	4.1	205.5	47.17	193.4	45.65	182.1	44.40	176.5	42.98	170.8	41.73	158.6	39.42
	7	6	205.5	45.03	193.4	43.63	182.1	42.46	176.5	41.03	170.8	39.81	158.6	37.54
	9	7.9	205.5	42.99	193.4	41.68	182.1	40.56	176.5	39.16	170.8	37.99	158.6	35.83
	11	9.8	205.5	40.94	193.4	39.69	182.1	38.62	176.5	37.29	170.8	36.20	158.6	34.14
13	11.8	205.5	38.92	193.4	37.72	182.1	36.70	176.5	35.45	170.8	34.40	158.6	32.44	
15	13.7	205.5	36.88	193.4	35.73	182.1	34.79	176.5	33.61	170.8	32.60	158.6	30.73	
80	-24.8	-25	116.6	56.09	116.6	57.41	115.8	58.31	115.8	58.76	115.8	60.94	114.2	58.43
	-21.8	-22	142.5	57.21	142.5	58.50	142.5	59.42	142.5	60.74	142.5	58.23	139.9	55.81
	-19.8	-20	151.4	57.96	151.4	59.26	151.4	60.60	151.4	58.83	150.0	56.41	141.7	54.07
	-18.8	-19	154.9	58.30	154.9	60.54	154.9	59.63	154.9	57.88	150.9	55.51	141.7	53.20
	-16.7	-17	160.8	60.40	160.8	58.55	160.8	57.64	157.2	55.91	152.4	53.64	141.7	51.40
	-15	-15.9	165.6	58.92	164.0	57.12	161.9	56.21	157.6	54.50	152.4	52.31	141.7	50.10
	-13.7	-15	170.3	57.47	166.9	55.72	162.9	54.80	158.0	53.09	152.4	50.98	141.7	48.82
	-11.8	-13	174.4	55.64	169.3	53.94	162.9	53.00	158.0	51.31	152.4	49.30	141.7	47.21
	-9.8	-11	178.6	53.70	171.5	52.08	162.9	51.11	158.0	49.47	152.4	47.56	141.7	45.51
	-9.5	-10	179.9	53.42	172.6	51.82	162.9	50.83	158.0	49.19	152.4	47.28	141.7	45.26
	-8.5	-9.1	181.9	52.44	173.5	50.88	162.9	49.91	158.0	48.25	152.4	46.38	141.7	44.43
	-7	-7.6	184.0	51.04	173.5	49.48	162.9	48.51	158.0	46.89	152.4	45.11	141.7	43.16
	-5	-5.6	184.0	49.22	173.5	47.75	162.9	46.74	158.0	45.15	152.4	43.45	141.7	41.58
	-3	-3.7	184.0	47.43	173.5	46.00	162.9	45.00	158.0	43.40	152.4	41.79	141.7	39.98
	0	-0.7	184.0	44.73	173.5	43.40	162.9	42.34	158.0	40.79	152.4	39.34	141.7	37.60
3	2.2	184.0	42.02	173.5	40.80	162.9	39.73	158.0	38.18	152.4	36.86	141.7	35.21	
5	4.1	184.0	40.22	173.5	39.05	162.9	37.96	158.0	36.43	152.4	35.21	141.7	33.64	
7	6	184.0	38.43	173.5	37.31	162.9	36.21	158.0	34.69	152.4	33.55	141.7	32.05	
9	7.9	184.0	36.09	173.5	35.02	162.9	34.01	158.0	32.58	152.4	31.51	141.7	30.08	
11	9.8	184.0	33.47	173.5	32.50	162.9	31.56	158.0	30.24	152.4	29.24	141.7	27.93	
13	11.8	184.0	31.25	173.5	30.37	162.9	29.46	158.0	28.23	152.4	27.30	141.7	26.07	
15	13.7	184.0	29.43	173.5	28.57	162.9	27.72	158.0	26.58	152.4	25.69	141.7	24.54	
70	-24.8	-25	116.6	56.82	116.6	57.26	115.8	58.14	115.8	59.45	115.8	56.71	114.2	54.13
	-21.8	-22	138.3	57.94	138.6	58.38	137.7	59.25	133.9	56.51	129.9	53.96	121.3	51.44
	-19.8	-20	150.8	58.69	146.2	59.13	138.7	57.21	133.9	54.57	129.9	52.10	121.3	49.68
	-18.8	-19	153.7	59.05	147.1	58.07	138.7	56.20	133.9	53.59	129.9	51.20	121.3	48.78
	-16.7	-17	155.8	56.89	147.3	55.86	138.7	54.04	133.9	51.57	129.9	49.29	121.3	46.95
	-15	-15.9	156.0	55.32	147.3	54.28	138.7	52.51	133.9	50.09	129.9	47.93	121.3	45.62
	-13.7	-15	156.1	53.78	147.3	52.73	138.7	51.01	133.9	48.67	129.9	46.58	121.3	44.31
-11.8	-13	156.1	51.85	147.3	50.77	138.7	49.10	133.9	46.84	129.9	44.87	121.3	42.65	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	156.1	49.82	147.3	48.71	138.7	47.11	133.9	44.93	129.9	43.10	121.3	40.93
	-9.5	-10	156.1	49.51	147.3	48.39	138.7	46.81	133.9	44.65	129.9	42.82	121.3	40.66
	-8.5	-9.1	156.1	48.48	147.3	47.35	138.7	45.82	133.9	43.71	129.9	41.94	121.3	39.80
	-7	-7.6	156.1	46.96	147.3	45.82	138.7	44.32	133.9	42.30	129.9	40.60	121.3	38.52
	-5	-5.6	156.1	45.04	147.3	43.86	138.7	42.43	133.9	40.49	129.9	38.90	121.3	36.87
	-3	-3.7	156.1	43.11	147.3	41.92	138.7	40.54	133.9	38.67	129.9	37.23	121.3	35.26
	0	-0.7	156.1	40.24	147.3	39.00	138.7	37.71	133.9	35.98	129.9	34.70	121.3	32.79
	3	2.2	156.1	37.37	147.3	36.07	138.7	34.88	133.9	33.28	129.9	32.17	121.3	30.34
	5	4.1	156.1	35.45	147.3	34.13	138.7	32.99	133.9	31.49	129.9	30.48	121.3	28.71
	7	6	156.1	33.51	147.3	32.16	138.7	31.10	133.9	29.69	129.9	28.78	121.3	27.07
	9	7.9	156.1	30.26	147.3	29.06	138.7	28.10	133.9	26.83	129.9	26.00	121.3	24.44
	11	9.8	156.1	28.18	147.3	27.04	138.7	26.16	133.9	24.98	129.9	24.21	121.3	22.75
	13	11.8	156.1	26.36	147.3	25.32	138.7	24.46	133.9	23.35	129.9	22.65	121.3	21.29
	15	13.7	156.1	24.88	147.3	23.87	138.7	23.08	133.9	22.02	129.9	21.35	121.3	20.07
60	-24.8	-25	116.6	56.05	116.6	56.92	115.8	58.24	113.6	55.32	110.6	52.55	103.9	49.95
	-21.8	-22	126.9	57.17	126.7	58.06	118.9	55.12	114.9	52.37	110.9	49.78	103.9	47.30
	-19.8	-20	133.9	57.93	126.7	55.87	118.9	53.07	114.9	50.45	110.9	47.95	103.9	45.51
	-18.8	-19	133.9	56.84	126.7	54.78	118.9	52.03	114.9	49.48	110.9	47.03	103.9	44.62
	-16.7	-17	133.9	54.54	126.7	52.50	118.9	49.88	114.9	47.43	110.9	45.15	103.9	42.77
	-15	-15.9	133.9	52.90	126.7	50.88	118.9	48.33	114.9	45.99	110.9	43.77	103.9	41.45
	-13.7	-15	133.9	51.27	126.7	49.26	118.9	46.81	114.9	44.57	110.9	42.43	103.9	40.15
	-11.8	-13	133.9	49.20	126.7	47.22	118.9	44.87	114.9	42.74	110.9	40.71	103.9	38.50
	-9.8	-11	133.9	47.06	126.7	45.08	118.9	42.85	114.9	40.84	110.9	38.92	103.9	36.75
	-9.5	-10	133.9	46.73	126.7	44.75	118.9	42.55	114.9	40.54	110.9	38.64	103.9	36.49
	-8.5	-9.1	133.9	45.67	126.7	43.69	118.9	41.53	114.9	39.60	110.9	37.75	103.9	35.63
	-7	-7.6	133.9	44.07	126.7	42.10	118.9	40.04	114.9	38.19	110.9	36.43	103.9	34.33
	-5	-5.6	133.9	42.03	126.7	40.07	118.9	38.13	114.9	36.40	110.9	34.72	103.9	32.67
	-3	-3.7	133.9	39.98	126.7	38.04	118.9	36.19	114.9	34.59	110.9	33.03	103.9	31.06
	0	-0.7	133.9	36.93	126.7	35.00	118.9	33.33	114.9	31.89	110.9	30.48	103.9	28.58
	3	2.2	133.9	33.87	126.7	31.96	118.9	30.44	114.9	29.18	110.9	27.94	103.9	26.10
	5	4.1	133.9	31.83	126.7	29.93	118.9	28.54	114.9	27.37	110.9	26.21	103.9	24.45
	7	6	133.9	29.79	126.7	27.90	118.9	26.60	114.9	25.58	110.9	24.52	103.9	22.83
9	7.9	133.9	26.59	126.7	24.91	118.9	23.73	114.9	22.83	110.9	21.89	103.9	20.33	
11	9.8	133.9	24.83	126.7	23.24	118.9	22.18	114.9	21.30	110.9	20.43	103.9	18.98	
13	11.8	133.9	23.24	126.7	21.78	118.9	20.77	114.9	19.96	110.9	19.13	103.9	17.78	
15	13.7	133.9	21.97	126.7	20.59	118.9	19.61	114.9	18.87	110.9	18.10	103.9	16.82	
50	-24.8	-25	111.7	49.55	105.3	50.89	99.10	48.26	95.90	45.78	92.70	43.46	86.30	41.28
	-21.8	-22	111.7	50.72	105.3	48.09	99.10	45.64	95.90	43.32	92.70	41.13	86.30	39.06
	-19.8	-20	111.7	48.79	105.3	46.24	99.10	43.89	95.90	41.67	92.70	39.60	86.30	37.57
	-18.8	-19	111.7	47.82	105.3	45.32	99.10	43.04	95.90	40.84	92.70	38.84	86.30	36.82
	-16.7	-17	111.7	45.82	105.3	43.39	99.10	41.24	95.90	39.14	92.70	37.25	86.30	35.30
	-15	-15.9	111.7	44.36	105.3	42.00	99.10	39.93	95.90	37.91	92.70	36.10	86.30	34.19
	-13.7	-15	111.7	42.95	105.3	40.64	99.10	38.67	95.90	36.70	92.70	34.97	86.30	33.09
	-11.8	-13	111.7	41.15	105.3	38.91	99.10	37.06	95.90	35.16	92.70	33.53	86.30	31.70
	-9.8	-11	111.7	39.26	105.3	37.11	99.10	35.34	95.90	33.55	92.70	32.06	86.30	30.28
	-9.5	-10	111.7	38.98	105.3	36.85	99.10	35.08	95.90	33.30	92.70	31.81	86.30	30.05
	-8.5	-9.1	111.7	38.03	105.3	35.93	99.10	34.26	95.90	32.50	92.70	31.05	86.30	29.34

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	111.7	36.62	105.3	34.57	99.10	32.98	95.90	31.31	92.70	29.95	86.30	28.26
	-5	-5.6	111.7	34.84	105.3	32.86	99.10	31.37	95.90	29.78	92.70	28.52	86.30	26.88
	-3	-3.7	111.7	33.06	105.3	31.14	99.10	29.76	95.90	28.26	92.70	27.09	86.30	25.49
	0	-0.7	111.7	30.34	105.3	28.56	99.10	27.35	95.90	25.98	92.70	24.97	86.30	23.45
	3	2.2	111.7	27.66	105.3	25.99	99.10	24.92	95.90	23.68	92.70	22.83	86.30	21.38
	5	4.1	111.7	25.88	105.3	24.25	99.10	23.34	95.90	22.15	92.70	21.40	86.30	20.02
	7	6	111.7	24.10	105.3	22.54	99.10	21.71	95.90	20.64	92.70	19.97	86.30	18.64
	9	7.9	111.7	21.73	105.3	20.35	99.10	19.60	95.90	18.62	92.70	18.05	86.30	16.85
	11	9.8	111.7	20.35	105.3	19.05	99.10	18.35	95.90	17.43	92.70	16.89	86.30	15.76
	13	11.8	111.7	19.11	105.3	17.89	99.10	17.22	95.90	16.37	92.70	15.86	86.30	14.79
15	13.7	111.7	18.07	105.3	16.92	99.10	16.30	95.90	15.49	92.70	15.02	86.30	13.99	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	128.1	67.11	128.1	67.63	127.2	68.10	127.2	68.76	127.2	69.43	124.9	70.47
	-21.8	-22	156.2	67.91	156.2	68.42	155.1	68.88	155.1	69.57	155.1	70.22	152.1	71.26
	-19.8	-20	164.9	68.45	164.9	68.95	163.8	69.42	163.8	70.10	163.8	70.76	160.7	71.78
	-18.8	-19	168.6	68.72	168.6	69.22	167.5	69.67	167.5	70.37	167.5	71.02	164.2	72.02
	-16.7	-17	176.1	69.27	176.1	69.77	174.9	70.23	174.9	70.90	174.9	71.56	171.6	72.60
	-15	-15.9	181.5	69.63	181.5	70.16	180.3	70.59	180.3	71.28	180.3	71.94	177.0	71.09
	-13.7	-15	186.8	70.04	186.8	70.56	185.6	71.01	185.6	71.69	185.6	72.35	182.1	69.62
	-11.8	-13	192.8	70.55	192.8	71.05	191.7	71.51	191.7	72.20	191.7	70.35	188.7	67.74
	-9.8	-11	199.2	71.08	199.2	71.59	198.1	72.02	198.1	70.08	198.1	68.29	195.7	65.80
	-9.5	-10	200.3	71.15	200.3	71.66	199.2	71.71	199.2	69.77	198.9	67.98	196.8	65.49
	-8.5	-9.1	204.2	71.41	204.2	71.93	203.1	70.64	203.1	68.71	202.2	66.95	200.2	64.53
	-7	-7.6	210.0	71.80	210.0	70.35	208.7	69.02	208.7	67.16	208.7	65.40	205.4	63.08
	-5	-5.6	217.8	69.93	217.8	68.41	216.4	67.06	216.4	65.23	216.4	63.49	212.3	61.27
	-3	-3.7	225.5	68.08	225.5	66.51	224.1	65.08	224.1	63.29	224.1	61.58	219.3	59.47
	0	-0.7	237.1	65.29	237.1	63.63	235.5	62.13	235.5	60.38	235.5	58.71	229.9	56.78
	3	2.2	248.8	62.49	248.8	60.73	247.1	59.16	247.1	57.48	247.1	55.84	231.8	54.06
	5	4.1	256.3	60.64	256.3	58.81	254.9	57.18	254.9	55.54	249.0	53.93	231.8	52.26
	7	6	264.1	58.77	264.1	56.88	262.4	55.23	258.0	53.62	249.0	52.04	231.8	50.45
9	7.9	265.3	57.25	265.3	55.39	264.5	53.79	258.0	52.23	249.0	50.67	231.8	49.14	
11	9.8	265.3	56.22	265.3	54.42	264.5	52.82	258.0	51.29	249.0	49.75	231.8	48.26	
13	11.8	265.3	55.11	265.3	53.32	264.5	51.78	258.0	50.27	249.0	48.78	231.8	47.31	
15	13.7	265.3	53.90	265.3	52.16	264.5	50.65	258.0	49.19	249.0	47.72	231.8	46.29	
120	-24.8	-25	127.2	67.63	127.2	68.10	126.4	68.76	126.4	69.43	126.4	70.47	124.1	71.18
	-21.8	-22	155.1	68.42	155.1	68.88	154.0	69.57	154.0	70.22	154.0	71.26	151.2	71.98
	-19.8	-20	163.7	68.95	163.7	69.42	162.6	70.10	162.6	70.76	162.6	71.78	159.6	72.49
	-18.8	-19	167.2	69.22	167.2	69.67	166.1	70.37	166.1	71.02	166.1	72.02	163.1	72.76
	-16.7	-17	174.7	69.77	174.7	70.23	173.6	70.90	173.6	71.56	173.6	72.60	170.3	70.84
	-15	-15.9	180.1	70.16	180.1	70.59	179.0	71.28	179.0	71.94	179.0	71.15	175.6	69.45
	-13.7	-15	185.4	70.56	185.4	71.01	184.3	71.69	184.3	72.35	184.3	69.73	180.7	68.09
	-11.8	-13	191.5	71.05	191.5	71.51	190.3	72.20	190.3	70.32	190.3	67.93	187.4	66.34
	-9.8	-11	197.8	71.59	197.8	72.02	196.7	70.00	196.7	68.24	196.7	66.06	194.3	64.54
	-9.5	-10	198.9	71.66	198.9	71.68	197.8	69.67	197.8	67.94	197.8	65.76	195.4	64.28
	-8.5	-9.1	202.8	71.93	202.8	70.54	201.5	68.58	201.5	66.90	201.3	64.82	198.7	63.39
	-7	-7.6	208.6	70.21	208.6	68.83	207.2	66.96	207.2	65.34	206.8	63.42	204.0	62.04
	-5	-5.6	216.3	68.10	216.3	66.67	215.0	64.94	215.0	63.41	215.0	61.71	210.9	60.36
	-3	-3.7	223.9	65.99	223.9	64.56	222.5	62.94	222.5	61.48	222.5	59.97	216.9	58.71
	0	-0.7	235.5	62.83	235.5	61.36	233.9	59.92	233.9	58.58	233.9	57.39	217.7	56.23
	3	2.2	246.9	59.65	246.9	58.19	245.4	56.88	241.8	55.71	234.3	54.81	217.7	53.77
	5	4.1	254.6	57.56	254.6	56.05	250.1	54.89	241.8	53.80	234.3	53.10	217.7	52.13
	7	6	262.3	55.43	260.5	53.94	250.1	52.87	241.8	51.87	234.3	51.37	217.7	50.45
9	7.9	263.3	53.86	260.5	52.41	250.1	51.36	241.8	50.37	234.3	49.90	217.7	49.01	
11	9.8	263.3	52.76	260.5	51.31	250.1	50.31	241.8	49.34	234.3	48.87	217.7	47.99	
13	11.8	263.3	51.56	260.5	50.16	250.1	49.17	241.8	48.23	234.3	47.79	217.7	46.93	
15	13.7	263.3	50.28	260.5	48.91	250.1	47.95	241.8	47.04	234.3	46.60	217.7	45.76	
110	-24.8	-25	126.6	68.10	126.6	68.76	125.8	69.43	125.8	70.47	125.8	71.18	123.3	71.54
	-21.8	-22	154.3	68.88	154.3	69.57	153.2	70.22	153.2	71.26	153.2	71.98	150.4	72.31

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	162.9	69.42	162.9	70.10	161.8	70.76	161.8	71.78	161.8	72.49	158.7	72.84
	-18.8	-19	166.4	69.67	166.4	70.37	165.3	71.02	165.3	72.02	165.3	72.76	162.2	71.84
	-16.7	-17	173.8	70.23	173.8	70.90	172.7	71.56	172.7	72.60	172.7	70.68	169.4	69.71
	-15	-15.9	179.2	70.59	179.2	71.28	178.1	71.94	178.1	71.02	178.1	69.18	176.4	68.18
	-13.7	-15	184.3	71.01	184.3	71.69	183.2	72.35	183.2	69.47	183.2	67.72	183.2	66.69
	-11.8	-13	190.4	71.51	190.4	72.20	189.2	70.17	189.2	67.51	189.2	65.87	189.2	64.79
	-9.8	-11	196.7	72.02	196.7	69.74	195.6	67.89	195.6	65.45	195.6	63.91	194.3	62.80
	-9.5	-10	197.8	71.63	197.8	69.38	196.7	67.53	196.7	65.15	196.7	63.63	195.9	62.50
	-8.5	-9.1	201.7	70.31	201.7	68.16	200.6	66.40	200.6	64.12	200.6	62.66	195.9	61.51
	-7	-7.6	207.5	68.38	207.5	66.36	206.1	64.71	206.1	62.59	206.1	61.22	195.9	60.03
	-5	-5.6	215.0	65.93	215.0	64.08	213.6	62.60	213.6	60.69	209.7	59.41	195.9	58.19
	-3	-3.7	222.7	63.48	222.7	61.81	221.4	60.48	217.2	58.78	209.7	57.63	195.9	56.33
	0	-0.7	234.1	59.79	234.1	58.41	224.4	57.32	217.2	55.94	209.7	54.94	195.9	53.58
	3	2.2	245.5	56.14	239.3	55.02	224.4	54.13	217.2	53.08	209.7	52.24	195.9	50.84
	5	4.1	253.1	53.69	239.3	52.71	224.4	52.02	217.2	51.19	209.7	50.45	195.9	48.98
	7	6	253.1	51.24	239.3	50.45	224.4	49.88	217.2	49.27	209.7	48.66	195.9	47.15
	9	7.9	253.1	49.56	239.3	48.81	224.4	48.26	217.2	47.66	209.7	47.05	195.9	45.62
	11	9.8	253.1	48.30	239.3	47.58	224.4	47.03	217.2	46.46	209.7	45.86	195.9	44.44
13	11.8	253.1	46.94	239.3	46.24	224.4	45.72	217.2	45.17	209.7	44.60	195.9	43.21	
15	13.7	253.1	45.52	239.3	44.84	224.4	44.34	217.2	43.80	209.7	43.25	195.9	41.90	
100	-24.8	-25	126.0	74.35	126.0	74.21	125.2	69.70	125.2	73.83	125.2	73.70	122.7	73.63
	-21.8	-22	153.5	73.89	153.5	73.74	152.6	71.66	152.6	73.39	152.6	74.11	149.6	73.15
	-19.8	-20	162.1	73.56	162.1	73.44	161.2	72.89	161.2	73.07	161.2	73.20	158.2	72.84
	-18.8	-19	165.6	73.42	164.7	73.28	164.7	73.12	164.7	72.91	164.7	72.76	161.4	71.61
	-16.7	-17	171.9	73.08	171.9	72.95	171.9	73.69	171.1	72.60	171.1	70.23	167.8	69.06
	-15	-15.9	177.8	72.83	177.8	72.69	177.3	72.99	176.8	70.75	176.8	68.42	173.4	67.21
	-13.7	-15	183.5	72.62	183.5	72.48	182.4	72.35	182.4	68.94	182.4	66.64	179.0	65.40
	-11.8	-13	189.5	72.32	188.4	72.20	188.4	69.91	188.4	66.64	188.4	64.39	179.0	63.11
	-9.8	-11	195.6	72.02	195.6	69.47	194.8	67.37	194.8	64.25	192.1	62.01	179.0	60.71
	-9.5	-10	196.7	71.60	196.7	69.08	195.9	67.01	195.9	63.89	192.1	61.66	179.0	60.35
	-8.5	-9.1	200.6	70.19	200.6	67.74	199.7	65.72	198.7	62.69	192.1	60.48	179.0	59.15
	-7	-7.6	209.7	68.09	208.9	65.73	205.3	63.85	198.7	60.90	192.1	58.71	179.0	57.35
	-5	-5.6	218.9	65.46	216.7	63.20	205.3	61.47	198.7	58.66	192.1	56.50	179.0	55.10
	-3	-3.7	225.2	62.80	218.5	60.68	205.3	59.09	198.7	56.39	192.1	54.28	179.0	52.85
	0	-0.7	231.6	58.84	218.5	56.88	205.3	55.51	198.7	53.03	192.1	50.96	179.0	49.45
	3	2.2	231.6	54.89	218.5	53.10	205.3	51.95	198.7	49.66	192.1	47.64	179.0	46.06
	5	4.1	231.6	52.22	218.5	50.56	205.3	49.58	198.7	47.41	192.1	45.44	179.0	43.82
	7	6	231.6	49.61	218.5	48.04	205.3	47.20	198.7	45.16	192.1	43.19	179.0	41.54
9	7.9	231.6	47.61	218.5	46.12	205.3	45.31	198.7	43.35	192.1	41.48	179.0	39.89	
11	9.8	231.6	46.01	218.5	44.59	205.3	43.79	198.7	41.91	192.1	40.10	179.0	38.56	
13	11.8	231.6	44.33	218.5	42.94	205.3	42.20	198.7	40.37	192.1	38.61	179.0	37.14	
15	13.7	231.6	42.56	218.5	41.22	205.3	40.48	198.7	38.74	192.1	37.08	179.0	35.65	
90	-24.8	-25	125.5	66.79	125.5	67.81	124.7	68.58	124.7	68.90	124.7	69.60	122.4	70.62
	-21.8	-22	152.9	67.59	152.9	68.64	152.0	69.36	152.0	69.69	152.0	70.39	149.0	67.39
	-19.8	-20	161.5	68.13	161.5	69.17	160.4	69.88	160.4	70.22	160.4	68.20	157.4	65.23
	-18.8	-19	165.6	68.40	164.7	69.44	163.9	70.15	163.9	69.10	163.9	67.07	160.8	64.15
	-16.7	-17	171.9	68.96	171.9	69.98	171.3	67.82	171.3	66.72	171.3	64.78	163.6	61.91

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	177.8	69.32	177.8	68.23	176.7	66.13	176.7	65.02	173.9	63.11	163.6	60.28
	-13.7	-15	183.5	69.73	183.5	66.53	181.8	64.48	181.8	63.34	176.3	61.50	163.6	58.71
	-11.8	-13	189.5	67.41	188.4	64.35	187.6	62.40	182.1	61.25	176.3	59.46	163.6	56.71
	-9.8	-11	195.6	64.93	195.6	62.07	187.9	60.21	182.1	59.03	176.3	57.28	163.6	54.61
	-9.5	-10	196.7	64.57	196.7	61.75	187.9	59.88	182.1	58.69	176.3	56.96	163.6	54.27
	-8.5	-9.1	200.6	63.35	199.2	60.61	187.9	58.79	182.1	57.57	176.3	55.89	163.6	53.24
	-7	-7.6	209.7	61.51	199.5	58.90	187.9	57.15	182.1	55.91	176.3	54.28	163.6	51.68
	-5	-5.6	212.0	59.22	199.5	56.79	187.9	55.11	182.1	53.84	176.3	52.27	163.6	49.70
	-3	-3.7	212.0	56.92	199.5	54.64	187.9	53.07	182.1	51.77	176.3	50.23	163.6	47.71
	0	-0.7	212.0	53.45	199.5	51.46	187.9	49.99	182.1	48.65	176.3	47.20	163.6	44.75
	3	2.2	212.0	50.01	199.5	48.26	187.9	46.91	182.1	45.54	176.3	44.17	163.6	41.80
	5	4.1	212.0	47.71	199.5	46.15	187.9	44.88	182.1	43.45	176.3	42.18	163.6	39.84
	7	6	212.0	45.42	199.5	44.00	187.9	42.82	182.1	41.38	176.3	40.15	163.6	37.86
	9	7.9	212.0	43.24	199.5	41.93	187.9	40.80	182.1	39.39	176.3	38.22	163.6	36.04
	11	9.8	212.0	41.07	199.5	39.81	187.9	38.74	182.1	37.40	176.3	36.30	163.6	34.24
	13	11.8	212.0	38.91	199.5	37.71	187.9	36.69	182.1	35.44	176.3	34.39	163.6	32.43
15	13.7	212.0	36.73	199.5	35.59	187.9	34.65	182.1	33.48	176.3	32.49	163.6	30.61	
80	-24.8	-25	124.9	58.91	124.9	59.95	124.1	60.67	124.1	61.02	124.1	62.76	121.8	60.09
	-21.8	-22	151.3	59.74	151.3	60.77	151.3	61.50	151.3	62.54	151.3	59.88	146.2	57.34
	-19.8	-20	159.8	60.31	159.8	61.32	159.8	62.39	159.8	60.52	157.2	57.97	146.2	55.50
	-18.8	-19	163.3	60.56	163.3	62.33	163.3	61.37	162.8	59.52	157.2	57.02	146.2	54.59
	-16.7	-17	168.0	62.18	168.0	60.22	168.0	59.25	163.0	57.43	157.2	55.05	146.2	52.69
	-15	-15.9	171.9	60.60	170.2	58.70	168.0	57.73	163.0	55.93	157.2	53.64	146.2	51.32
	-13.7	-15	175.7	59.06	172.2	57.21	168.0	56.25	163.0	54.45	157.2	52.24	146.2	49.97
	-11.8	-13	180.3	57.11	175.0	55.31	168.0	54.32	163.0	52.57	157.2	50.46	146.2	48.27
	-9.8	-11	185.0	55.05	177.3	53.34	168.0	52.33	163.0	50.62	157.2	48.62	146.2	46.49
	-9.5	-10	186.3	54.75	178.4	53.06	168.0	52.03	163.0	50.32	157.2	48.33	146.2	46.22
	-8.5	-9.1	188.1	53.70	179.0	52.06	168.0	51.05	163.0	49.33	157.2	47.39	146.2	45.36
	-7	-7.6	189.8	52.20	179.0	50.58	168.0	49.57	163.0	47.89	157.2	46.03	146.2	44.02
	-5	-5.6	189.8	50.27	179.0	48.73	168.0	47.69	163.0	46.04	157.2	44.29	146.2	42.36
	-3	-3.7	189.8	48.35	179.0	46.87	168.0	45.84	163.0	44.20	157.2	42.53	146.2	40.68
	0	-0.7	189.8	45.48	179.0	44.10	168.0	43.03	163.0	41.44	157.2	39.95	146.2	38.17
	3	2.2	189.8	42.58	179.0	41.33	168.0	40.25	163.0	38.68	157.2	37.33	146.2	35.65
5	4.1	189.8	40.67	179.0	39.48	168.0	38.38	163.0	36.83	157.2	35.59	146.2	33.99	
7	6	189.8	38.75	179.0	37.63	168.0	36.52	163.0	34.99	157.2	33.83	146.2	32.33	
9	7.9	189.8	36.39	179.0	35.32	168.0	34.30	163.0	32.85	157.2	31.78	146.2	30.34	
11	9.8	189.8	33.76	179.0	32.78	168.0	31.83	163.0	30.49	157.2	29.50	146.2	28.16	
13	11.8	189.8	31.52	179.0	30.62	168.0	29.71	163.0	28.48	157.2	27.54	146.2	26.30	
15	13.7	189.8	29.68	179.0	28.81	168.0	27.96	163.0	26.80	157.2	25.91	146.2	24.75	
70	-24.8	-25	124.9	59.32	124.9	59.68	124.1	60.36	124.1	61.40	124.1	58.51	120.9	55.78
	-21.8	-22	144.0	60.15	144.0	60.50	143.1	61.19	138.2	58.30	134.0	55.59	125.1	52.95
	-19.8	-20	156.6	60.71	152.0	61.06	143.1	59.03	138.2	56.24	134.0	53.63	125.1	51.09
	-18.8	-19	159.8	60.98	152.0	59.93	143.1	57.95	138.2	55.20	134.0	52.68	125.1	50.15
	-16.7	-17	161.1	58.68	152.0	57.59	143.1	55.67	138.2	53.06	134.0	50.67	125.1	48.21
	-15	-15.9	161.1	57.01	152.0	55.92	143.1	54.05	138.2	51.50	134.0	49.23	125.1	46.81
	-13.7	-15	161.1	55.37	152.0	54.27	143.1	52.46	138.2	50.00	134.0	47.81	125.1	45.44
-11.8	-13	161.1	53.31	152.0	52.18	143.1	50.43	138.2	48.07	134.0	46.01	125.1	43.70	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	161.1	51.15	152.0	50.00	143.1	48.33	138.2	46.05	134.0	44.12	125.1	41.87
	-9.5	-10	161.1	50.82	152.0	49.66	143.1	48.01	138.2	45.75	134.0	43.83	125.1	41.61
	-8.5	-9.1	161.1	49.73	152.0	48.56	143.1	46.95	138.2	44.75	134.0	42.91	125.1	40.70
	-7	-7.6	161.1	48.11	152.0	46.94	143.1	45.37	138.2	43.27	134.0	41.49	125.1	39.35
	-5	-5.6	161.1	46.07	152.0	44.85	143.1	43.37	138.2	41.36	134.0	39.70	125.1	37.62
	-3	-3.7	161.1	44.01	152.0	42.79	143.1	41.37	138.2	39.44	134.0	37.95	125.1	35.91
	0	-0.7	161.1	40.95	152.0	39.69	143.1	38.37	138.2	36.60	134.0	35.27	125.1	33.33
	3	2.2	161.1	37.90	152.0	36.58	143.1	35.37	138.2	33.74	134.0	32.60	125.1	30.74
	5	4.1	161.1	35.86	152.0	34.52	143.1	33.37	138.2	31.84	134.0	30.81	125.1	29.03
	7	6	161.1	33.80	152.0	32.44	143.1	31.36	138.2	29.95	134.0	29.03	125.1	27.30
	9	7.9	161.1	30.53	152.0	29.31	143.1	28.34	138.2	27.06	134.0	26.22	125.1	24.65
	11	9.8	161.1	28.42	152.0	27.27	143.1	26.38	138.2	25.20	134.0	24.41	125.1	22.95
	13	11.8	161.1	26.59	152.0	25.53	143.1	24.68	138.2	23.55	134.0	22.84	125.1	21.48
	15	13.7	161.1	25.09	152.0	24.07	143.1	23.28	138.2	22.21	134.0	21.53	125.1	20.24
60	-24.8	-25	122.7	58.74	122.7	59.43	121.9	60.47	118.5	57.36	114.4	54.42	107.2	51.66
	-21.8	-22	131.9	59.57	130.7	60.28	122.7	57.15	118.5	54.23	114.4	51.48	107.2	48.85
	-19.8	-20	138.2	60.13	130.7	57.94	122.7	54.96	118.5	52.18	114.4	49.55	107.2	46.98
	-18.8	-19	138.2	58.97	130.7	56.78	122.7	53.86	118.5	51.16	114.4	48.58	107.2	46.04
	-16.7	-17	138.2	56.51	130.7	54.35	122.7	51.57	118.5	48.98	114.4	46.57	107.2	44.08
	-15	-15.9	138.2	54.75	130.7	52.62	122.7	49.92	118.5	47.44	114.4	45.12	107.2	42.68
	-13.7	-15	138.2	53.00	130.7	50.90	122.7	48.31	118.5	45.94	114.4	43.70	107.2	41.31
	-11.8	-13	138.2	50.81	130.7	48.72	122.7	46.25	118.5	44.01	114.4	41.87	107.2	39.57
	-9.8	-11	138.2	48.51	130.7	46.44	122.7	44.09	118.5	41.99	114.4	39.97	107.2	37.72
	-9.5	-10	138.2	48.16	130.7	46.09	122.7	43.77	118.5	41.68	114.4	39.68	107.2	37.45
	-8.5	-9.1	138.2	47.02	130.7	44.96	122.7	42.70	118.5	40.68	114.4	38.74	107.2	36.54
	-7	-7.6	138.2	45.31	130.7	43.27	122.7	41.12	118.5	39.18	114.4	37.34	107.2	35.18
	-5	-5.6	138.2	43.13	130.7	41.11	122.7	39.08	118.5	37.27	114.4	35.53	107.2	33.42
	-3	-3.7	138.2	40.94	130.7	38.93	122.7	37.03	118.5	35.36	114.4	33.74	107.2	31.71
	0	-0.7	138.2	37.68	130.7	35.70	122.7	33.98	118.5	32.49	114.4	31.05	107.2	29.09
	3	2.2	138.2	34.41	130.7	32.47	122.7	30.91	118.5	29.61	114.4	28.35	107.2	26.49
	5	4.1	138.2	32.22	130.7	30.30	122.7	28.88	118.5	27.70	114.4	26.52	107.2	24.74
7	6	138.2	30.05	130.7	28.14	122.7	26.82	118.5	25.80	114.4	24.73	107.2	23.02	
9	7.9	138.2	26.82	130.7	25.12	122.7	23.94	118.5	23.02	114.4	22.08	107.2	20.51	
11	9.8	138.2	25.04	130.7	23.45	122.7	22.37	118.5	21.48	114.4	20.61	107.2	19.15	
13	11.8	138.2	23.45	130.7	21.97	122.7	20.95	118.5	20.13	114.4	19.31	107.2	17.94	
15	13.7	138.2	22.16	130.7	20.76	122.7	19.78	118.5	19.03	114.4	18.25	107.2	16.96	
50	-24.8	-25	115.2	51.34	108.6	52.40	102.2	49.65	98.90	47.06	95.60	44.63	89.00	42.37
	-21.8	-22	115.2	52.22	108.6	49.47	102.2	46.91	98.90	44.48	95.60	42.22	89.00	40.05
	-19.8	-20	115.2	50.20	108.6	47.53	102.2	45.08	98.90	42.76	95.60	40.60	89.00	38.49
	-18.8	-19	115.2	49.18	108.6	46.56	102.2	44.19	98.90	41.90	95.60	39.82	89.00	37.72
	-16.7	-17	115.2	47.08	108.6	44.55	102.2	42.31	98.90	40.13	95.60	38.15	89.00	36.14
	-15	-15.9	115.2	45.55	108.6	43.10	102.2	40.94	98.90	38.84	95.60	36.95	89.00	34.98
	-13.7	-15	115.2	44.07	108.6	41.68	102.2	39.62	98.90	37.57	95.60	35.77	89.00	33.83
	-11.8	-13	115.2	42.19	108.6	39.85	102.2	37.93	98.90	35.97	95.60	34.27	89.00	32.39
	-9.8	-11	115.2	40.20	108.6	37.97	102.2	36.14	98.90	34.29	95.60	32.74	89.00	30.91
	-9.5	-10	115.2	39.90	108.6	37.70	102.2	35.88	98.90	34.02	95.60	32.48	89.00	30.68
	-8.5	-9.1	115.2	38.91	108.6	36.74	102.2	35.01	98.90	33.19	95.60	31.70	89.00	29.93

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	115.2	37.44	108.6	35.32	102.2	33.68	98.90	31.96	95.60	30.55	89.00	28.80
	-5	-5.6	115.2	35.57	108.6	33.53	102.2	32.00	98.90	30.35	95.60	29.05	89.00	27.37
	-3	-3.7	115.2	33.70	108.6	31.72	102.2	30.31	98.90	28.76	95.60	27.57	89.00	25.93
	0	-0.7	115.2	30.85	108.6	29.03	102.2	27.79	98.90	26.39	95.60	25.36	89.00	23.80
	3	2.2	115.2	28.04	108.6	26.33	102.2	25.26	98.90	23.99	95.60	23.12	89.00	21.66
	5	4.1	115.2	26.17	108.6	24.52	102.2	23.60	98.90	22.39	95.60	21.64	89.00	20.24
	7	6	115.2	24.31	108.6	22.73	102.2	21.89	98.90	20.82	95.60	20.14	89.00	18.80
	9	7.9	115.2	21.92	108.6	20.54	102.2	19.77	98.90	18.77	95.60	18.20	89.00	16.99
	11	9.8	115.2	20.53	108.6	19.22	102.2	18.51	98.90	17.57	95.60	17.04	89.00	15.89
	13	11.8	115.2	19.28	108.6	18.04	102.2	17.37	98.90	16.52	95.60	16.00	89.00	14.92
15	13.7	115.2	18.22	108.6	17.07	102.2	16.44	98.90	15.62	95.60	15.15	89.00	14.11	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN680LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	130.3	71.71	130.3	72.18	129.4	72.62	129.4	73.23	129.4	73.84	127.1	74.80
	-21.8	-22	160.0	72.43	160.0	72.89	158.9	73.31	158.9	73.94	158.9	74.55	155.8	75.51
	-19.8	-20	169.5	72.90	169.5	73.36	168.3	73.78	168.3	74.42	168.3	75.02	165.2	75.97
	-18.8	-19	173.3	73.14	173.3	73.60	172.2	74.02	172.2	74.66	172.2	75.26	168.8	76.17
	-16.7	-17	181.2	73.63	181.2	74.10	180.1	74.52	180.1	75.13	180.1	75.74	176.7	76.69
	-15	-15.9	186.9	73.95	186.9	74.44	185.8	74.84	185.8	75.47	185.8	76.07	182.3	75.16
	-13.7	-15	192.5	74.32	192.5	74.79	191.4	75.21	191.4	75.84	191.4	76.44	187.7	73.67
	-11.8	-13	198.8	74.77	198.8	75.25	197.6	75.66	197.6	76.29	197.6	74.42	194.7	71.74
	-9.8	-11	205.3	75.25	205.3	75.72	204.2	76.11	204.2	74.15	204.2	72.32	202.0	69.76
	-9.5	-10	206.5	75.31	206.5	75.79	205.3	75.80	205.3	73.83	205.1	72.00	203.1	69.45
	-8.5	-9.1	210.5	75.55	210.5	76.02	209.3	74.73	209.3	72.76	208.4	70.95	206.8	68.46
	-7	-7.6	216.5	75.89	216.5	74.44	215.1	73.09	215.1	71.20	215.1	69.38	212.2	66.98
	-5	-5.6	224.4	74.05	224.4	72.50	223.0	71.12	223.0	69.23	223.0	67.44	219.5	65.14
	-3	-3.7	232.4	72.22	232.4	70.61	231.0	69.13	231.0	67.27	231.0	65.50	226.8	63.30
	0	-0.7	244.3	69.46	244.3	67.72	242.7	66.15	242.7	64.32	242.7	62.57	238.0	60.55
	3	2.2	256.3	66.68	256.3	64.82	254.6	63.17	254.6	61.40	254.6	59.66	238.9	57.77
	5	4.1	264.1	64.85	264.1	62.91	262.6	61.18	262.6	59.43	256.6	57.71	238.9	55.94
7	6	272.0	63.00	272.0	60.97	270.3	59.21	266.0	57.49	256.6	55.80	238.9	54.09	
9	7.9	273.4	61.50	273.4	59.52	272.6	57.79	266.0	56.11	256.6	54.45	238.9	52.80	
11	9.8	273.4	60.55	273.4	58.61	272.6	56.90	266.0	55.24	256.6	53.59	238.9	51.98	
13	11.8	273.4	59.51	273.4	57.57	272.6	55.92	266.0	54.28	256.6	52.67	238.9	51.08	
15	13.7	273.4	58.36	273.4	56.48	272.6	54.84	266.0	53.26	256.6	51.67	238.9	50.12	
120	-24.8	-25	129.4	72.18	129.4	72.62	128.5	73.23	128.5	73.84	128.5	74.80	126.2	75.46
	-21.8	-22	158.9	72.89	158.9	73.31	157.8	73.94	157.8	74.55	157.8	75.51	154.9	76.16
	-19.8	-20	168.3	73.36	168.3	73.78	167.2	74.42	167.2	75.02	167.2	75.97	164.0	76.62
	-18.8	-19	172.0	73.60	172.0	74.02	170.9	74.66	170.9	75.26	170.9	76.17	167.7	76.85
	-16.7	-17	179.9	74.10	179.9	74.52	178.7	75.13	178.7	75.74	178.7	76.69	175.3	74.90
	-15	-15.9	185.5	74.44	185.5	74.84	184.4	75.47	184.4	76.07	184.4	75.22	180.9	73.48
	-13.7	-15	191.1	74.79	191.1	75.21	190.0	75.84	190.0	76.44	190.0	73.78	186.3	72.09
	-11.8	-13	197.4	75.25	197.4	75.66	196.2	76.29	196.2	74.39	196.2	71.94	193.3	70.32
	-9.8	-11	203.9	75.72	203.9	76.11	202.7	74.07	202.7	72.27	202.7	70.04	200.6	68.47
	-9.5	-10	205.1	75.79	205.1	75.77	203.9	73.72	203.9	71.95	203.9	69.73	201.7	68.21
	-8.5	-9.1	209.0	76.02	209.0	74.61	207.7	72.62	207.7	70.90	207.7	68.77	205.2	67.30
	-7	-7.6	215.0	74.29	215.0	72.89	213.6	70.98	213.6	69.32	213.6	67.36	210.7	65.92
	-5	-5.6	223.0	72.16	223.0	70.71	221.5	68.93	221.5	67.36	221.5	65.61	218.1	64.21
	-3	-3.7	230.7	70.05	230.7	68.57	229.3	66.91	229.3	65.39	229.3	63.84	224.4	62.53
	0	-0.7	242.6	66.88	242.6	65.33	241.0	63.84	241.0	62.44	241.0	61.20	224.4	59.99
	3	2.2	254.4	63.67	254.4	62.12	252.9	60.76	249.2	59.51	241.5	58.59	224.4	57.48
	5	4.1	262.3	61.56	262.3	59.96	257.8	58.72	249.2	57.57	241.5	56.84	224.4	55.80
7	6	270.3	59.43	268.5	57.82	257.8	56.67	249.2	55.60	241.5	55.07	224.4	54.09	
9	7.9	271.4	57.85	268.5	56.30	257.8	55.18	249.2	54.12	241.5	53.61	224.4	52.65	
11	9.8	271.4	56.81	268.5	55.25	257.8	54.17	249.2	53.14	241.5	52.62	224.4	51.67	
13	11.8	271.4	55.66	268.5	54.14	257.8	53.08	249.2	52.06	241.5	51.58	224.4	50.65	
15	13.7	271.4	54.42	268.5	52.94	257.8	51.90	249.2	50.91	241.5	50.43	224.4	49.53	
110	-24.8	-25	128.8	72.62	128.8	73.23	127.9	73.84	127.9	74.80	127.9	75.46	125.4	75.77
	-21.8	-22	158.0	73.31	158.0	73.94	156.9	74.55	156.9	75.51	156.9	76.16	154.0	76.47

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	167.4	73.78	167.4	74.42	166.3	75.02	166.3	75.97	166.3	76.62	163.1	76.94
	-18.8	-19	171.1	74.02	171.1	74.66	170.0	75.26	170.0	76.17	170.0	76.85	166.8	75.91
	-16.7	-17	179.0	74.52	179.0	75.13	177.8	75.74	177.8	76.69	177.8	74.73	174.4	73.73
	-15	-15.9	184.6	74.84	184.6	75.47	183.4	76.07	183.4	75.08	183.4	73.20	181.7	72.15
	-13.7	-15	190.0	75.21	190.0	75.84	188.8	76.44	188.8	73.50	188.8	71.71	188.8	70.62
	-11.8	-13	196.2	75.66	196.2	76.29	195.1	74.21	195.1	71.49	195.1	69.80	195.1	68.67
	-9.8	-11	202.8	76.11	202.8	73.78	201.6	71.89	201.6	69.40	201.6	67.80	200.6	66.63
	-9.5	-10	203.9	75.72	203.9	73.42	202.8	71.53	202.8	69.08	202.8	67.51	201.9	66.33
	-8.5	-9.1	207.9	74.37	207.9	72.17	206.7	70.37	206.7	68.04	206.7	66.52	201.9	65.31
	-7	-7.6	213.9	72.41	213.9	70.33	212.5	68.64	212.5	66.45	212.5	65.05	201.9	63.78
	-5	-5.6	221.6	69.91	221.6	68.01	220.2	66.48	220.2	64.51	216.2	63.19	201.9	61.90
	-3	-3.7	229.5	67.41	229.5	65.70	228.1	64.31	223.8	62.55	216.2	61.37	201.9	59.99
	0	-0.7	241.2	63.64	241.2	62.21	231.3	61.08	223.8	59.65	216.2	58.61	201.9	57.15
	3	2.2	252.9	59.92	246.6	58.74	231.3	57.82	223.8	56.73	216.2	55.84	201.9	54.33
	5	4.1	260.9	57.43	246.6	56.40	231.3	55.66	223.8	54.79	216.2	54.00	201.9	52.43
	7	6	260.9	54.92	246.6	54.09	231.3	53.47	223.8	52.83	216.2	52.17	201.9	50.54
	9	7.9	260.9	53.23	246.6	52.43	231.3	51.84	223.8	51.20	216.2	50.54	201.9	48.99
11	9.8	260.9	52.01	246.6	51.22	231.3	50.63	223.8	50.01	216.2	49.36	201.9	47.85	
13	11.8	260.9	50.66	246.6	49.90	231.3	49.33	223.8	48.75	216.2	48.13	201.9	46.63	
15	13.7	260.9	49.26	246.6	48.52	231.3	47.98	223.8	47.39	216.2	46.80	201.9	45.34	
100	-24.8	-25	128.2	80.23	128.2	79.85	127.4	74.21	127.4	78.90	127.4	78.51	124.8	78.32
	-21.8	-22	157.2	79.41	157.2	79.02	156.3	76.31	156.3	78.10	156.3	78.75	153.2	77.48
	-19.8	-20	166.6	78.84	166.6	78.48	165.7	77.61	165.7	77.54	165.7	77.49	162.5	76.94
	-18.8	-19	170.3	78.57	169.4	78.20	169.4	77.83	169.4	77.26	169.4	76.85	166.0	75.67
	-16.7	-17	177.0	77.99	177.0	77.63	177.0	78.32	176.1	76.69	176.1	74.25	172.7	73.03
	-15	-15.9	183.2	77.57	183.2	77.18	182.6	77.36	182.1	74.80	182.1	72.38	178.6	71.12
	-13.7	-15	189.1	77.17	189.1	76.79	188.0	76.44	188.0	72.94	188.0	70.54	184.5	69.25
	-11.8	-13	195.3	76.65	194.2	76.29	194.2	73.94	194.2	70.56	194.2	68.22	184.5	66.87
	-9.8	-11	201.7	76.11	201.7	73.51	200.8	71.33	200.8	68.10	198.0	65.77	184.5	64.39
	-9.5	-10	202.8	75.69	202.8	73.10	201.9	70.96	201.9	67.73	198.0	65.40	184.5	64.02
	-8.5	-9.1	206.8	74.25	206.8	71.72	205.9	69.65	204.8	66.49	198.0	64.18	184.5	62.78
	-7	-7.6	216.2	72.10	215.3	69.66	211.6	67.71	204.8	64.65	198.0	62.36	184.5	60.91
	-5	-5.6	225.6	69.40	223.3	67.07	211.6	65.27	204.8	62.34	198.0	60.07	184.5	58.59
	-3	-3.7	232.1	66.68	225.2	64.48	211.6	62.83	204.8	59.99	198.0	57.77	184.5	56.25
	0	-0.7	238.7	62.63	225.2	60.58	211.6	59.15	204.8	56.53	198.0	54.34	184.5	52.73
	3	2.2	238.7	58.59	225.2	56.70	211.6	55.49	204.8	53.05	198.0	50.91	184.5	49.23
	5	4.1	238.7	55.87	225.2	54.09	211.6	53.05	204.8	50.74	198.0	48.63	184.5	46.89
7	6	238.7	53.18	225.2	51.50	211.6	50.60	204.8	48.41	198.0	46.31	184.5	44.53	
9	7.9	238.7	51.31	225.2	49.70	211.6	48.83	204.8	46.72	198.0	44.70	184.5	42.98	
11	9.8	238.7	49.87	225.2	48.32	211.6	47.46	204.8	45.43	198.0	43.46	184.5	41.80	
13	11.8	238.7	48.35	225.2	46.84	211.6	46.02	204.8	44.02	198.0	42.12	184.5	40.51	
15	13.7	238.7	46.75	225.2	45.29	211.6	44.47	204.8	42.56	198.0	40.73	184.5	39.16	
90	-24.8	-25	127.7	71.52	127.7	72.46	126.8	73.15	126.8	73.46	126.8	74.10	124.5	75.03
	-21.8	-22	156.6	72.23	156.6	73.20	155.7	73.85	155.7	74.15	155.7	74.81	152.6	71.64
	-19.8	-20	166.0	72.71	166.0	73.67	164.9	74.32	164.9	74.63	164.9	72.51	161.8	69.38
	-18.8	-19	170.3	72.95	169.4	73.91	168.6	74.56	168.6	73.46	168.6	71.32	165.4	68.24
	-16.7	-17	177.0	73.45	177.0	74.38	176.4	72.11	176.4	70.97	176.4	68.93	168.6	65.89

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	183.2	73.77	183.2	72.56	182.0	70.36	182.0	69.18	179.2	67.18	168.6	64.19
	-13.7	-15	189.1	74.14	189.1	70.78	187.4	68.63	187.4	67.42	181.7	65.48	168.6	62.53
	-11.8	-13	195.3	71.71	194.2	68.50	193.4	66.44	187.7	65.22	181.7	63.33	168.6	60.44
	-9.8	-11	201.7	69.12	201.7	66.12	193.6	64.15	187.7	62.90	181.7	61.05	168.6	58.22
	-9.5	-10	202.8	68.75	202.8	65.78	193.6	63.81	187.7	62.54	181.7	60.71	168.6	57.87
	-8.5	-9.1	206.8	67.46	205.3	64.58	193.6	62.67	187.7	61.38	181.7	59.60	168.6	56.78
	-7	-7.6	216.2	65.55	205.6	62.80	193.6	60.95	187.7	59.63	181.7	57.90	168.6	55.14
	-5	-5.6	218.5	63.14	205.6	60.57	193.6	58.80	187.7	57.45	181.7	55.79	168.6	53.06
	-3	-3.7	218.5	60.74	205.6	58.32	193.6	56.65	187.7	55.28	181.7	53.65	168.6	50.97
	0	-0.7	218.5	57.10	205.6	54.99	193.6	53.44	187.7	52.01	181.7	50.46	168.6	47.84
	3	2.2	218.5	53.49	205.6	51.63	193.6	50.20	187.7	48.72	181.7	47.27	168.6	44.73
	5	4.1	218.5	51.09	205.6	49.42	193.6	48.08	187.7	46.53	181.7	45.18	168.6	42.67
	7	6	218.5	48.68	205.6	47.17	193.6	45.91	187.7	44.36	181.7	43.03	168.6	40.59
	9	7.9	218.5	46.40	205.6	44.99	193.6	43.78	187.7	42.28	181.7	41.01	168.6	38.68
	11	9.8	218.5	44.13	205.6	42.77	193.6	41.62	187.7	40.18	181.7	39.01	168.6	36.78
	13	11.8	218.5	41.86	205.6	40.57	193.6	39.48	187.7	38.12	181.7	37.00	168.6	34.89
15	13.7	218.5	39.58	205.6	38.35	193.6	37.33	187.7	36.06	181.7	35.00	168.6	32.98	
80	-24.8	-25	127.1	63.15	127.1	64.10	126.3	64.76	126.3	65.09	126.3	66.68	123.9	63.88
	-21.8	-22	154.9	63.89	154.9	64.83	154.9	65.51	154.9	66.46	154.9	63.67	150.7	60.99
	-19.8	-20	164.3	64.39	164.3	65.33	164.3	66.31	164.3	64.34	162.0	61.66	150.7	59.06
	-18.8	-19	168.0	64.62	168.0	66.25	168.0	65.24	167.8	63.28	162.0	60.67	150.7	58.10
	-16.7	-17	173.2	66.09	173.2	64.03	173.2	63.02	168.0	61.10	162.0	58.59	150.7	56.11
	-15	-15.9	177.2	64.45	175.5	62.44	173.2	61.43	168.0	59.53	162.0	57.11	150.7	54.67
	-13.7	-15	181.1	62.83	177.5	60.88	173.2	59.87	168.0	57.97	162.0	55.64	150.7	53.25
	-11.8	-13	185.5	60.79	180.1	58.90	173.2	57.85	168.0	56.00	162.0	53.77	150.7	51.46
	-9.8	-11	190.4	58.64	182.6	56.82	173.2	55.76	168.0	53.95	162.0	51.83	150.7	49.59
	-9.5	-10	191.8	58.31	183.7	56.53	173.2	55.45	168.0	53.64	162.0	51.53	150.7	49.31
	-8.5	-9.1	193.7	57.22	184.5	55.50	173.2	54.42	168.0	52.60	162.0	50.54	150.7	48.39
	-7	-7.6	195.7	55.65	184.5	53.94	173.2	52.87	168.0	51.09	162.0	49.11	150.7	46.98
	-5	-5.6	195.7	53.63	184.5	51.99	173.2	50.89	168.0	49.14	162.0	47.29	150.7	45.23
	-3	-3.7	195.7	51.62	184.5	50.05	173.2	48.95	168.0	47.20	162.0	45.43	150.7	43.46
	0	-0.7	195.7	48.60	184.5	47.14	173.2	45.99	168.0	44.30	162.0	42.71	150.7	40.81
	3	2.2	195.7	45.56	184.5	44.23	173.2	43.08	168.0	41.40	162.0	39.95	150.7	38.16
5	4.1	195.7	43.55	184.5	42.28	173.2	41.10	168.0	39.45	162.0	38.12	150.7	36.41	
7	6	195.7	41.54	184.5	40.33	173.2	39.15	168.0	37.50	162.0	36.27	150.7	34.66	
9	7.9	195.7	39.02	184.5	37.87	173.2	36.77	168.0	35.22	162.0	34.07	150.7	32.53	
11	9.8	195.7	36.18	184.5	35.14	173.2	34.12	168.0	32.69	162.0	31.62	150.7	30.19	
13	11.8	195.7	33.80	184.5	32.83	173.2	31.85	168.0	30.52	162.0	29.52	150.7	28.19	
15	13.7	195.7	31.82	184.5	30.89	173.2	29.97	168.0	28.73	162.0	27.78	150.7	26.54	
70	-24.8	-25	127.1	63.32	127.1	63.65	126.3	64.29	126.3	65.24	126.3	62.19	123.9	59.31
	-21.8	-22	148.4	64.07	148.4	64.39	147.5	65.03	142.4	61.98	138.1	59.12	129.0	56.34
	-19.8	-20	162.6	64.57	156.7	64.90	147.5	62.75	142.4	59.82	138.1	57.07	129.0	54.38
	-18.8	-19	166.0	64.81	156.7	63.72	147.5	61.62	142.4	58.72	138.1	56.07	129.0	53.39
	-16.7	-17	166.0	62.40	156.7	61.24	147.5	59.22	142.4	56.48	138.1	53.94	129.0	51.34
	-15	-15.9	166.0	60.64	156.7	59.49	147.5	57.52	142.4	54.83	138.1	52.43	129.0	49.87
	-13.7	-15	166.0	58.91	156.7	57.76	147.5	55.85	142.4	53.24	138.1	50.94	129.0	48.43
-11.8	-13	166.0	56.76	156.7	55.57	147.5	53.72	142.4	51.21	138.1	49.04	129.0	46.59	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	166.0	54.49	156.7	53.27	147.5	51.50	142.4	49.09	138.1	47.05	129.0	44.66
	-9.5	-10	166.0	54.15	156.7	52.91	147.5	51.17	142.4	48.78	138.1	46.75	129.0	44.38
	-8.5	-9.1	166.0	53.00	156.7	51.76	147.5	50.06	142.4	47.72	138.1	45.77	129.0	43.42
	-7	-7.6	166.0	51.30	156.7	50.06	147.5	48.39	142.4	46.16	138.1	44.28	129.0	42.00
	-5	-5.6	166.0	49.15	156.7	47.86	147.5	46.28	142.4	44.13	138.1	42.39	129.0	40.17
	-3	-3.7	166.0	46.99	156.7	45.69	147.5	44.16	142.4	42.12	138.1	40.53	129.0	38.36
	0	-0.7	166.0	43.77	156.7	42.41	147.5	41.01	142.4	39.12	138.1	37.71	129.0	35.63
	3	2.2	166.0	40.54	156.7	39.15	147.5	37.85	142.4	36.11	138.1	34.90	129.0	32.90
	5	4.1	166.0	38.40	156.7	36.97	147.5	35.73	142.4	34.10	138.1	33.01	129.0	31.09
	7	6	166.0	36.24	156.7	34.78	147.5	33.62	142.4	32.10	138.1	31.12	129.0	29.27
	9	7.9	166.0	32.72	156.7	31.42	147.5	30.38	142.4	29.00	138.1	28.11	129.0	26.43
	11	9.8	166.0	30.47	156.7	29.24	147.5	28.28	142.4	27.01	138.1	26.17	129.0	24.60
	13	11.8	166.0	28.50	156.7	27.38	147.5	26.46	142.4	25.25	138.1	24.49	129.0	23.02
	15	13.7	166.0	26.90	156.7	25.81	147.5	24.95	142.4	23.81	138.1	23.08	129.0	21.70
60	-24.8	-25	126.5	62.74	126.5	63.37	125.6	64.34	122.2	61.04	117.9	57.93	110.5	55.01
	-21.8	-22	136.0	63.48	134.7	64.14	126.4	60.82	122.2	57.75	117.9	54.83	110.5	52.04
	-19.8	-20	142.4	63.99	134.7	61.67	126.4	58.52	122.2	55.57	117.9	52.78	110.5	50.05
	-18.8	-19	142.4	62.76	134.7	60.45	126.4	57.35	122.2	54.49	117.9	51.76	110.5	49.07
	-16.7	-17	142.4	60.17	134.7	57.88	126.4	54.93	122.2	52.20	117.9	49.64	110.5	46.99
	-15	-15.9	142.4	58.32	134.7	56.05	126.4	53.20	122.2	50.57	117.9	48.11	110.5	45.51
	-13.7	-15	142.4	56.48	134.7	54.24	126.4	51.50	122.2	48.98	117.9	46.60	110.5	44.06
	-11.8	-13	142.4	54.15	134.7	51.94	126.4	49.32	122.2	46.94	117.9	44.67	110.5	42.22
	-9.8	-11	142.4	51.73	134.7	49.53	126.4	47.04	122.2	44.81	117.9	42.66	110.5	40.26
	-9.5	-10	142.4	51.36	134.7	49.16	126.4	46.70	122.2	44.48	117.9	42.36	110.5	39.98
	-8.5	-9.1	142.4	50.16	134.7	47.96	126.4	45.57	122.2	43.41	117.9	41.36	110.5	39.01
	-7	-7.6	142.4	48.35	134.7	46.17	126.4	43.89	122.2	41.83	117.9	39.88	110.5	37.56
	-5	-5.6	142.4	46.06	134.7	43.89	126.4	41.74	122.2	39.82	117.9	37.96	110.5	35.71
	-3	-3.7	142.4	43.73	134.7	41.60	126.4	39.56	122.2	37.78	117.9	36.06	110.5	33.89
	0	-0.7	142.4	40.28	134.7	38.17	126.4	36.33	122.2	34.75	117.9	33.20	110.5	31.13
	3	2.2	142.4	36.83	134.7	34.75	126.4	33.08	122.2	31.71	117.9	30.35	110.5	28.35
5	4.1	142.4	34.51	134.7	32.46	126.4	30.93	122.2	29.67	117.9	28.41	110.5	26.49	
7	6	142.4	32.21	134.7	30.16	126.4	28.76	122.2	27.65	117.9	26.51	110.5	24.68	
9	7.9	142.4	28.75	134.7	26.92	126.4	25.66	122.2	24.68	117.9	23.67	110.5	21.99	
11	9.8	142.4	26.84	134.7	25.13	126.4	23.97	122.2	23.03	117.9	22.09	110.5	20.52	
13	11.8	142.4	25.13	134.7	23.56	126.4	22.45	122.2	21.59	117.9	20.69	110.5	19.24	
15	13.7	142.4	23.75	134.7	22.26	126.4	21.20	122.2	20.41	117.9	19.56	110.5	18.19	
50	-24.8	-25	118.8	54.70	112.0	55.68	105.4	52.77	102.0	50.04	98.50	47.48	91.70	45.08
	-21.8	-22	118.8	55.49	112.0	52.59	105.4	49.89	102.0	47.32	98.50	44.92	91.70	42.63
	-19.8	-20	118.8	53.37	112.0	50.55	105.4	47.96	102.0	45.50	98.50	43.23	91.70	40.99
	-18.8	-19	118.8	52.29	112.0	49.53	105.4	47.02	102.0	44.59	98.50	42.40	91.70	40.17
	-16.7	-17	118.8	50.08	112.0	47.41	105.4	45.03	102.0	42.72	98.50	40.63	91.70	38.50
	-15	-15.9	118.8	48.48	112.0	45.88	105.4	43.59	102.0	41.36	98.50	39.37	91.70	37.28
	-13.7	-15	118.8	46.92	112.0	44.38	105.4	42.21	102.0	40.03	98.50	38.13	91.70	36.06
	-11.8	-13	118.8	44.93	112.0	42.46	105.4	40.42	102.0	38.34	98.50	36.54	91.70	34.55
	-9.8	-11	118.8	42.83	112.0	40.48	105.4	38.53	102.0	36.56	98.50	34.91	91.70	32.97
	-9.5	-10	118.8	42.52	112.0	40.18	105.4	38.25	102.0	36.28	98.50	34.64	91.70	32.72
-8.5	-9.1	118.8	41.48	112.0	39.17	105.4	37.33	102.0	35.40	98.50	33.82	91.70	31.93	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	118.8	39.92	112.0	37.67	105.4	35.93	102.0	34.10	98.50	32.60	91.70	30.75
	-5	-5.6	118.8	37.95	112.0	35.78	105.4	34.15	102.0	32.40	98.50	31.03	91.70	29.23
	-3	-3.7	118.8	35.97	112.0	33.87	105.4	32.38	102.0	30.72	98.50	29.45	91.70	27.71
	0	-0.7	118.8	32.97	112.0	31.03	105.4	29.70	102.0	28.21	98.50	27.11	91.70	25.45
	3	2.2	118.8	30.00	112.0	28.18	105.4	27.03	102.0	25.67	98.50	24.74	91.70	23.18
	5	4.1	118.8	28.03	112.0	26.27	105.4	25.27	102.0	23.98	98.50	23.18	91.70	21.68
	7	6	118.8	26.05	112.0	24.38	105.4	23.47	102.0	22.32	98.50	21.60	91.70	20.16
	9	7.9	118.8	23.50	112.0	22.01	105.4	21.20	102.0	20.13	98.50	19.51	91.70	18.21
	11	9.8	118.8	22.00	112.0	20.61	105.4	19.85	102.0	18.84	98.50	18.27	91.70	17.04
	13	11.8	118.8	20.65	112.0	19.34	105.4	18.62	102.0	17.71	98.50	17.15	91.70	16.00
15	13.7	118.8	19.54	112.0	18.30	105.4	17.62	102.0	16.75	98.50	16.24	91.70	15.13	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN700LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	134.2	74.67	134.2	75.15	133.4	75.60	133.4	76.23	133.4	76.85	130.9	77.84
	-21.8	-22	164.8	75.41	164.8	75.90	163.7	76.33	163.7	76.97	163.7	77.60	160.5	78.58
	-19.8	-20	174.5	75.91	174.5	76.39	173.3	76.82	173.3	77.47	173.3	78.09	170.1	79.06
	-18.8	-19	178.5	76.16	178.5	76.65	177.3	77.07	177.3	77.72	177.3	78.34	173.9	79.29
	-16.7	-17	186.6	76.68	186.6	77.16	185.4	77.59	185.4	78.22	185.4	78.84	181.9	79.82
	-15	-15.9	192.4	77.02	192.4	77.51	191.2	77.93	191.2	78.58	191.2	79.19	187.7	78.24
	-13.7	-15	198.2	77.40	198.2	77.88	197.0	78.31	197.0	78.96	197.0	79.58	193.2	76.69
	-11.8	-13	204.7	77.87	204.7	78.36	203.5	78.78	203.5	79.43	203.5	77.48	200.5	74.70
	-9.8	-11	211.5	78.37	211.5	78.85	210.2	79.26	210.2	77.21	210.2	75.31	208.0	72.64
	-9.5	-10	212.7	78.44	212.7	78.92	211.4	78.93	211.4	76.88	211.2	74.98	209.2	72.32
	-8.5	-9.1	216.8	78.69	216.8	79.16	215.5	77.82	215.5	75.77	214.7	73.89	212.9	71.29
	-7	-7.6	222.9	79.04	222.9	77.53	221.5	76.13	221.5	74.15	221.5	72.26	218.5	69.76
	-5	-5.6	231.1	77.12	231.1	75.52	229.6	74.07	229.6	72.11	229.6	70.23	226.1	67.84
	-3	-3.7	239.3	75.21	239.3	73.54	237.8	72.00	237.8	70.07	237.8	68.22	233.6	65.93
	0	-0.7	251.6	72.34	251.6	70.53	249.9	68.90	249.9	67.00	249.9	65.17	245.1	63.06
	3	2.2	263.9	69.46	263.9	67.52	262.2	65.79	262.2	63.94	262.2	62.13	246.0	60.17
	5	4.1	271.9	67.55	271.9	65.52	270.4	63.72	270.4	61.90	264.2	60.11	246.0	58.26
	7	6	280.1	65.62	280.1	63.51	278.3	61.66	273.9	59.87	264.2	58.11	246.0	56.33
	9	7.9	281.6	64.06	281.6	61.98	280.7	60.19	273.9	58.44	264.2	56.71	246.0	54.99
11	9.8	281.6	63.07	281.6	61.04	280.7	59.26	273.9	57.54	264.2	55.81	246.0	54.14	
13	11.8	281.6	61.98	281.6	59.97	280.7	58.23	273.9	56.54	264.2	54.87	246.0	53.20	
15	13.7	281.6	60.78	281.6	58.83	280.7	57.12	273.9	55.48	264.2	53.81	246.0	52.20	
120	-24.8	-25	133.3	75.15	133.3	75.60	132.5	76.23	132.5	76.85	132.5	77.84	130.0	78.52
	-21.8	-22	163.6	75.90	163.6	76.33	162.5	76.97	162.5	77.60	162.5	78.58	159.5	79.25
	-19.8	-20	173.3	76.39	173.3	76.82	172.1	77.47	172.1	78.09	172.1	79.06	168.9	79.73
	-18.8	-19	177.1	76.65	177.1	77.07	175.9	77.72	175.9	78.34	175.9	79.29	172.7	79.97
	-16.7	-17	185.2	77.16	185.2	77.59	184.0	78.22	184.0	78.84	184.0	79.82	180.5	77.95
	-15	-15.9	191.0	77.51	191.0	77.93	189.8	78.58	189.8	79.19	189.8	78.30	186.3	76.49
	-13.7	-15	196.8	77.88	196.8	78.31	195.6	78.96	195.6	79.58	195.6	76.81	191.8	75.05
	-11.8	-13	203.2	78.36	203.2	78.78	202.0	79.43	202.0	77.46	202.0	74.90	199.0	73.21
	-9.8	-11	210.0	78.85	210.0	79.26	208.8	77.12	208.8	75.26	208.8	72.93	206.6	71.31
	-9.5	-10	211.2	78.92	211.2	78.90	210.0	76.78	210.0	74.93	210.0	72.62	207.7	71.03
	-8.5	-9.1	215.3	79.16	215.3	77.71	213.8	75.63	213.8	73.84	213.8	71.63	211.3	70.09
	-7	-7.6	221.4	77.38	221.4	75.91	220.0	73.93	220.0	72.20	220.0	70.15	217.0	68.66
	-5	-5.6	229.6	75.16	229.6	73.64	228.1	71.79	228.1	70.15	228.1	68.33	224.5	66.88
	-3	-3.7	237.6	72.96	237.6	71.41	236.1	69.68	236.1	68.11	236.1	66.49	231.1	65.12
	0	-0.7	249.8	69.64	249.8	68.05	248.1	66.48	248.1	65.04	248.1	63.75	231.1	62.49
	3	2.2	261.9	66.32	261.9	64.70	260.4	63.27	256.6	61.98	248.7	61.01	231.1	59.87
	5	4.1	270.1	64.11	270.1	62.46	265.5	61.16	256.6	59.96	248.7	59.20	231.1	58.11
	7	6	278.3	61.90	276.5	60.22	265.5	59.02	256.6	57.91	248.7	57.36	231.1	56.33
	9	7.9	279.4	60.25	276.5	58.64	265.5	57.48	256.6	56.36	248.7	55.83	231.1	54.84
11	9.8	279.4	59.17	276.5	57.54	265.5	56.41	256.6	55.34	248.7	54.81	231.1	53.82	
13	11.8	279.4	57.97	276.5	56.39	265.5	55.28	256.6	54.22	248.7	53.72	231.1	52.75	
15	13.7	279.4	56.68	276.5	55.13	265.5	54.05	256.6	53.02	248.7	52.53	231.1	51.59	
110	-24.8	-25	132.7	75.60	132.7	76.23	131.8	76.85	131.8	77.84	131.8	78.52	129.2	78.84
	-21.8	-22	162.7	76.33	162.7	76.97	161.6	77.60	161.6	78.58	161.6	79.25	158.6	79.57

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	172.4	76.82	172.4	77.47	171.3	78.09	171.3	79.06	171.3	79.73	168.0	80.06
	-18.8	-19	176.2	77.07	176.2	77.72	175.0	78.34	175.0	79.29	175.0	79.97	171.8	79.01
	-16.7	-17	184.3	77.59	184.3	78.22	183.1	78.84	183.1	79.82	183.1	77.77	179.6	76.75
	-15	-15.9	190.1	77.93	190.1	78.58	188.9	79.19	188.9	78.15	188.9	76.19	187.2	75.11
	-13.7	-15	195.6	78.31	195.6	78.96	194.5	79.58	194.5	76.51	194.5	74.65	194.5	73.52
	-11.8	-13	202.1	78.78	202.1	79.43	200.9	77.27	200.9	74.43	200.9	72.68	200.9	71.50
	-9.8	-11	208.8	79.26	208.8	76.83	207.6	74.86	207.6	72.26	207.6	70.60	206.5	69.39
	-9.5	-10	210.0	78.85	210.0	76.45	208.8	74.49	208.8	71.94	208.8	70.30	207.9	69.07
	-8.5	-9.1	214.1	77.45	214.1	75.16	212.9	73.28	212.9	70.85	212.9	69.27	207.9	68.01
	-7	-7.6	220.2	75.41	220.2	73.25	218.8	71.49	218.8	69.21	218.8	67.74	207.9	66.43
	-5	-5.6	228.2	72.81	228.2	70.82	226.7	69.24	226.7	67.19	222.6	65.81	207.9	64.47
	-3	-3.7	236.4	70.20	236.4	68.42	234.9	66.99	230.5	65.15	222.6	63.91	207.9	62.49
	0	-0.7	248.4	66.29	248.4	64.79	238.2	63.62	230.5	62.12	222.6	61.04	207.9	59.52
	3	2.2	260.5	62.42	253.9	61.19	238.2	60.22	230.5	59.08	222.6	58.15	207.9	56.59
	5	4.1	268.6	59.81	253.9	58.74	238.2	57.97	230.5	57.06	222.6	56.25	207.9	54.61
	7	6	268.6	57.21	253.9	56.33	238.2	55.69	230.5	55.02	222.6	54.34	207.9	52.64
	9	7.9	268.6	55.45	253.9	54.60	238.2	53.99	230.5	53.32	222.6	52.64	207.9	51.03
	11	9.8	268.6	54.16	253.9	53.34	238.2	52.73	230.5	52.09	222.6	51.42	207.9	49.84
13	11.8	268.6	52.76	253.9	51.97	238.2	51.38	230.5	50.77	222.6	50.12	207.9	48.57	
15	13.7	268.6	51.29	253.9	50.54	238.2	49.98	230.5	49.36	222.6	48.74	207.9	47.22	
100	-24.8	-25	132.1	83.51	132.1	83.11	131.2	77.23	131.2	82.10	131.2	81.69	128.6	81.48
	-21.8	-22	161.9	82.66	161.9	82.24	161.0	79.43	161.0	81.27	161.0	81.94	157.8	80.62
	-19.8	-20	171.6	82.07	171.6	81.68	170.6	80.78	170.6	80.70	170.6	80.63	167.4	80.06
	-18.8	-19	175.3	81.80	174.4	81.40	174.4	81.01	174.4	80.41	174.4	79.97	170.9	78.75
	-16.7	-17	182.3	81.19	182.3	80.81	182.3	81.52	181.3	79.82	181.3	77.28	177.8	76.02
	-15	-15.9	188.6	80.76	188.6	80.35	188.1	80.53	187.5	77.86	187.5	75.35	183.9	74.03
	-13.7	-15	194.7	80.35	194.7	79.95	193.6	79.58	193.6	75.93	193.6	73.44	190.0	72.09
	-11.8	-13	201.1	79.81	200.0	79.43	200.0	76.98	200.0	73.46	200.0	71.03	190.0	69.63
	-9.8	-11	207.7	79.26	207.7	76.54	206.7	74.28	206.7	70.91	203.9	68.49	190.0	67.05
	-9.5	-10	208.8	78.82	208.8	76.13	207.9	73.90	207.9	70.53	203.9	68.11	190.0	66.67
	-8.5	-9.1	212.9	77.32	212.9	74.69	212.0	72.52	210.9	69.25	203.9	66.84	190.0	65.38
	-7	-7.6	222.6	75.10	221.7	72.56	217.9	70.53	210.9	67.34	203.9	64.95	190.0	63.45
	-5	-5.6	232.3	72.28	230.0	69.86	217.9	67.98	210.9	64.93	203.9	62.57	190.0	61.01
	-3	-3.7	239.0	69.46	231.9	67.16	217.9	65.43	210.9	62.49	203.9	60.17	190.0	58.58
	0	-0.7	245.8	65.23	231.9	63.10	217.9	61.60	210.9	58.87	203.9	56.60	190.0	54.93
	3	2.2	245.8	61.01	231.9	59.05	217.9	57.79	210.9	55.25	203.9	53.02	190.0	51.27
	5	4.1	245.8	58.19	231.9	56.33	217.9	55.25	210.9	52.84	203.9	50.65	190.0	48.83
	7	6	245.8	55.39	231.9	53.64	217.9	52.70	210.9	50.42	203.9	48.23	190.0	46.38
9	7.9	245.8	53.43	231.9	51.76	217.9	50.86	210.9	48.66	203.9	46.55	190.0	44.77	
11	9.8	245.8	51.94	231.9	50.33	217.9	49.43	210.9	47.31	203.9	45.26	190.0	43.54	
13	11.8	245.8	50.36	231.9	48.78	217.9	47.93	210.9	45.85	203.9	43.86	190.0	42.19	
15	13.7	245.8	48.69	231.9	47.16	217.9	46.32	210.9	44.33	203.9	42.43	190.0	40.79	
90	-24.8	-25	131.5	74.45	131.5	75.42	130.7	76.13	130.7	76.44	130.7	77.09	128.3	78.06
	-21.8	-22	161.3	75.20	161.3	76.19	160.4	76.85	160.4	77.17	160.4	77.84	157.2	74.55
	-19.8	-20	170.9	75.70	170.9	76.68	169.8	77.36	169.8	77.67	169.8	75.45	166.6	72.20
	-18.8	-19	175.3	75.95	174.4	76.92	173.6	77.60	173.6	76.45	173.6	74.23	170.3	71.02
	-16.7	-17	182.3	76.46	182.3	77.42	181.6	75.06	181.6	73.87	181.6	71.74	173.6	68.58

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	188.6	76.80	188.6	75.54	187.4	73.24	187.4	72.02	184.5	69.93	173.6	66.82
	-13.7	-15	194.7	77.19	194.7	73.68	192.9	71.45	192.9	70.20	187.1	68.17	173.6	65.11
	-11.8	-13	201.1	74.67	200.0	71.33	199.2	69.19	193.2	67.91	187.1	65.95	173.6	62.92
	-9.8	-11	207.7	71.98	207.7	68.85	199.4	66.80	193.2	65.50	187.1	63.58	173.6	60.63
	-9.5	-10	208.8	71.59	208.8	68.50	199.4	66.45	193.2	65.13	187.1	63.23	173.6	60.26
	-8.5	-9.1	212.9	70.26	211.5	67.27	199.4	65.27	193.2	63.93	187.1	62.07	173.6	59.14
	-7	-7.6	222.6	68.27	211.8	65.41	199.4	63.48	193.2	62.11	187.1	60.31	173.6	57.43
	-5	-5.6	225.0	65.76	211.8	63.10	199.4	61.24	193.2	59.84	187.1	58.10	173.6	55.26
	-3	-3.7	225.0	63.26	211.8	60.75	199.4	59.01	193.2	57.57	187.1	55.88	173.6	53.09
	0	-0.7	225.0	59.48	211.8	57.27	199.4	55.66	193.2	54.16	187.1	52.56	173.6	49.83
	3	2.2	225.0	55.71	211.8	53.78	199.4	52.28	193.2	50.76	187.1	49.24	173.6	46.60
	5	4.1	225.0	53.21	211.8	51.47	199.4	50.07	193.2	48.46	187.1	47.05	173.6	44.44
	7	6	225.0	50.71	211.8	49.13	199.4	47.81	193.2	46.20	187.1	44.83	173.6	42.28
	9	7.9	225.0	48.33	211.8	46.86	199.4	45.60	193.2	44.03	187.1	42.71	173.6	40.29
	11	9.8	225.0	45.95	211.8	44.54	199.4	43.35	193.2	41.86	187.1	40.62	173.6	38.31
	13	11.8	225.0	43.60	211.8	42.25	199.4	41.11	193.2	39.71	187.1	38.53	173.6	36.34
15	13.7	225.0	41.21	211.8	39.93	199.4	38.88	193.2	37.56	187.1	36.45	173.6	34.35	
80	-24.8	-25	131.0	65.74	131.0	66.72	130.1	67.40	130.1	67.74	130.1	69.37	127.7	66.45
	-21.8	-22	159.6	66.51	159.6	67.48	159.6	68.17	159.6	69.16	159.6	66.25	155.1	63.45
	-19.8	-20	169.2	67.03	169.2	68.00	169.2	69.01	169.2	66.95	166.8	64.16	155.1	61.46
	-18.8	-19	172.9	67.27	172.9	68.95	172.9	67.90	172.8	65.87	166.8	63.14	155.1	60.46
	-16.7	-17	178.3	68.80	178.3	66.66	178.3	65.60	173.0	63.60	166.8	60.99	155.1	58.40
	-15	-15.9	182.4	67.09	180.6	65.01	178.3	63.95	173.0	61.98	166.8	59.45	155.1	56.90
	-13.7	-15	186.5	65.41	182.7	63.39	178.3	62.33	173.0	60.36	166.8	57.93	155.1	55.44
	-11.8	-13	191.0	63.30	185.4	61.33	178.3	60.25	173.0	58.31	166.8	55.99	155.1	53.58
	-9.8	-11	196.1	61.06	188.1	59.18	178.3	58.07	173.0	56.18	166.8	53.98	155.1	51.64
	-9.5	-10	197.5	60.73	189.2	58.88	178.3	57.74	173.0	55.86	166.8	53.66	155.1	51.35
	-8.5	-9.1	199.5	59.60	190.0	57.79	178.3	56.68	173.0	54.79	166.8	52.65	155.1	50.40
	-7	-7.6	201.5	57.97	190.0	56.18	178.3	55.06	173.0	53.21	166.8	51.16	155.1	48.93
	-5	-5.6	201.5	55.85	190.0	54.16	178.3	53.01	173.0	51.19	166.8	49.25	155.1	47.11
	-3	-3.7	201.5	53.76	190.0	52.13	178.3	50.98	173.0	49.16	166.8	47.32	155.1	45.27
	0	-0.7	201.5	50.62	190.0	49.10	178.3	47.90	173.0	46.13	166.8	44.49	155.1	42.51
	3	2.2	201.5	47.46	190.0	46.07	178.3	44.86	173.0	43.11	166.8	41.61	155.1	39.75
5	4.1	201.5	45.37	190.0	44.04	178.3	42.81	173.0	41.09	166.8	39.71	155.1	37.93	
7	6	201.5	43.27	190.0	42.02	178.3	40.78	173.0	39.06	166.8	37.78	155.1	36.09	
9	7.9	201.5	40.64	190.0	39.44	178.3	38.29	173.0	36.68	166.8	35.48	155.1	33.87	
11	9.8	201.5	37.69	190.0	36.60	178.3	35.54	173.0	34.05	166.8	32.94	155.1	31.44	
13	11.8	201.5	35.20	190.0	34.19	178.3	33.17	173.0	31.80	166.8	30.74	155.1	29.36	
15	13.7	201.5	33.15	190.0	32.18	178.3	31.21	173.0	29.92	166.8	28.93	155.1	27.64	
70	-24.8	-25	131.0	65.90	131.0	66.24	130.1	66.89	130.1	67.88	130.1	64.69	127.7	61.70
	-21.8	-22	152.8	66.68	152.8	67.01	151.9	67.67	146.6	64.49	142.3	61.52	132.8	58.62
	-19.8	-20	167.3	67.20	161.3	67.54	151.9	65.31	146.6	62.25	142.3	59.39	132.8	56.59
	-18.8	-19	171.0	67.46	161.3	66.31	151.9	64.13	146.6	61.11	142.3	58.35	132.8	55.57
	-16.7	-17	171.0	64.95	161.3	63.75	151.9	61.64	146.6	58.78	142.3	56.15	132.8	53.44
	-15	-15.9	171.0	63.13	161.3	61.93	151.9	59.88	146.6	57.09	142.3	54.59	132.8	51.92
	-13.7	-15	171.0	61.34	161.3	60.14	151.9	58.14	146.6	55.44	142.3	53.03	132.8	50.42
-11.8	-13	171.0	59.10	161.3	57.86	151.9	55.94	146.6	53.32	142.3	51.06	132.8	48.51	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	171.0	56.75	161.3	55.48	151.9	53.64	146.6	51.12	142.3	49.00	132.8	46.51
	-9.5	-10	171.0	56.39	161.3	55.10	151.9	53.29	146.6	50.79	142.3	48.68	132.8	46.22
	-8.5	-9.1	171.0	55.19	161.3	53.90	151.9	52.14	146.6	49.71	142.3	47.68	132.8	45.22
	-7	-7.6	171.0	53.43	161.3	52.14	151.9	50.40	146.6	48.08	142.3	46.12	132.8	43.75
	-5	-5.6	171.0	51.19	161.3	49.85	151.9	48.20	146.6	45.98	142.3	44.16	132.8	41.84
	-3	-3.7	171.0	48.94	161.3	47.58	151.9	46.01	146.6	43.87	142.3	42.22	132.8	39.96
	0	-0.7	171.0	45.59	161.3	44.18	151.9	42.71	146.6	40.75	142.3	39.28	132.8	37.11
	3	2.2	171.0	42.23	161.3	40.77	151.9	39.42	146.6	37.60	142.3	36.34	132.8	34.27
	5	4.1	171.0	40.00	161.3	38.51	151.9	37.22	146.6	35.52	142.3	34.38	132.8	32.39
	7	6	171.0	37.74	161.3	36.22	151.9	35.02	146.6	33.43	142.3	32.42	132.8	30.48
	9	7.9	171.0	34.08	161.3	32.73	151.9	31.64	146.6	30.21	142.3	29.28	132.8	27.52
	11	9.8	171.0	31.74	161.3	30.45	151.9	29.45	146.6	28.13	142.3	27.26	132.8	25.62
	13	11.8	171.0	29.69	161.3	28.51	151.9	27.55	146.6	26.29	142.3	25.50	132.8	23.98
	15	13.7	171.0	28.01	161.3	26.87	151.9	25.99	146.6	24.80	142.3	24.04	132.8	22.60
60	-24.8	-25	130.2	65.30	130.2	65.96	129.4	66.93	125.8	63.51	121.4	60.27	113.7	57.24
	-21.8	-22	140.0	66.08	138.7	66.75	130.2	63.30	125.8	60.09	121.4	57.07	113.7	54.16
	-19.8	-20	146.6	66.60	138.7	64.19	130.2	60.91	125.8	57.85	121.4	54.94	113.7	52.10
	-18.8	-19	146.6	65.33	138.7	62.92	130.2	59.70	125.8	56.72	121.4	53.88	113.7	51.07
	-16.7	-17	146.6	62.64	138.7	60.26	130.2	57.19	125.8	54.34	121.4	51.68	113.7	48.92
	-15	-15.9	146.6	60.72	138.7	58.37	130.2	55.39	125.8	52.66	121.4	50.09	113.7	47.39
	-13.7	-15	146.6	58.82	138.7	56.48	130.2	53.62	125.8	51.00	121.4	48.52	113.7	45.88
	-11.8	-13	146.6	56.40	138.7	54.09	130.2	51.36	125.8	48.88	121.4	46.52	113.7	43.96
	-9.8	-11	146.6	53.88	138.7	51.59	130.2	49.00	125.8	46.67	121.4	44.44	113.7	41.94
	-9.5	-10	146.6	53.50	138.7	51.21	130.2	48.65	125.8	46.32	121.4	44.12	113.7	41.64
	-8.5	-9.1	146.6	52.26	138.7	49.96	130.2	47.47	125.8	45.23	121.4	43.07	113.7	40.64
	-7	-7.6	146.6	50.36	138.7	48.10	130.2	45.72	125.8	43.58	121.4	41.54	113.7	39.14
	-5	-5.6	146.6	47.98	138.7	45.72	130.2	43.48	125.8	41.47	121.4	39.54	113.7	37.20
	-3	-3.7	146.6	45.56	138.7	43.33	130.2	41.22	125.8	39.36	121.4	37.57	113.7	35.30
	0	-0.7	146.6	41.96	138.7	39.77	130.2	37.84	125.8	36.20	121.4	34.59	113.7	32.42
	3	2.2	146.6	38.36	138.7	36.20	130.2	34.46	125.8	33.02	121.4	31.61	113.7	29.53
5	4.1	146.6	35.95	138.7	33.81	130.2	32.22	125.8	30.91	121.4	29.59	113.7	27.60	
7	6	146.6	33.55	138.7	31.42	130.2	29.95	125.8	28.81	121.4	27.61	113.7	25.70	
9	7.9	146.6	29.95	138.7	28.05	130.2	26.73	125.8	25.71	121.4	24.65	113.7	22.90	
11	9.8	146.6	27.96	138.7	26.18	130.2	24.97	125.8	23.98	121.4	23.01	113.7	21.38	
13	11.8	146.6	26.18	138.7	24.53	130.2	23.39	125.8	22.48	121.4	21.55	113.7	20.03	
15	13.7	146.6	24.74	138.7	23.19	130.2	22.08	125.8	21.25	121.4	20.38	113.7	18.95	
50	-24.8	-25	122.3	56.92	115.3	57.93	108.5	54.90	105.0	52.06	101.5	49.38	94.50	46.89
	-21.8	-22	122.3	57.75	115.3	54.72	108.5	51.90	105.0	49.23	101.5	46.74	94.50	44.36
	-19.8	-20	122.3	55.54	115.3	52.61	108.5	49.91	105.0	47.36	101.5	44.99	94.50	42.65
	-18.8	-19	122.3	54.43	115.3	51.55	108.5	48.94	105.0	46.42	101.5	44.13	94.50	41.81
	-16.7	-17	122.3	52.13	115.3	49.35	108.5	46.88	105.0	44.47	101.5	42.30	94.50	40.07
	-15	-15.9	122.3	50.46	115.3	47.76	108.5	45.39	105.0	43.06	101.5	40.99	94.50	38.81
	-13.7	-15	122.3	48.84	115.3	46.20	108.5	43.94	105.0	41.68	101.5	39.70	94.50	37.55
	-11.8	-13	122.3	46.78	115.3	44.21	108.5	42.08	105.0	39.92	101.5	38.05	94.50	35.97
	-9.8	-11	122.3	44.61	115.3	42.14	108.5	40.13	105.0	38.07	101.5	36.36	94.50	34.35
	-9.5	-10	122.3	44.28	115.3	41.85	108.5	39.84	105.0	37.78	101.5	36.08	94.50	34.08
	-8.5	-9.1	122.3	43.20	115.3	40.80	108.5	38.88	105.0	36.87	101.5	35.23	94.50	33.26

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	122.3	41.59	115.3	39.25	108.5	37.42	105.0	35.52	101.5	33.96	94.50	32.02
	-5	-5.6	122.3	39.53	115.3	37.27	108.5	35.58	105.0	33.76	101.5	32.32	94.50	30.44
	-3	-3.7	122.3	37.47	115.3	35.28	108.5	33.72	105.0	32.00	101.5	30.68	94.50	28.86
	0	-0.7	122.3	34.34	115.3	32.32	108.5	30.94	105.0	29.38	101.5	28.24	94.50	26.51
	3	2.2	122.3	31.25	115.3	29.35	108.5	28.15	105.0	26.74	101.5	25.77	94.50	24.14
	5	4.1	122.3	29.19	115.3	27.36	108.5	26.32	105.0	24.98	101.5	24.13	94.50	22.57
	7	6	122.3	27.13	115.3	25.39	108.5	24.45	105.0	23.24	101.5	22.49	94.50	20.99
	9	7.9	122.3	24.48	115.3	22.93	108.5	22.08	105.0	20.97	101.5	20.32	94.50	18.97
	11	9.8	122.3	22.92	115.3	21.46	108.5	20.67	105.0	19.62	101.5	19.03	94.50	17.74
	13	11.8	122.3	21.52	115.3	20.14	108.5	19.39	105.0	18.45	101.5	17.86	94.50	16.66
15	13.7	122.3	20.35	115.3	19.06	108.5	18.36	105.0	17.45	101.5	16.92	94.50	15.76	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN720LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	136.2	75.18	136.2	75.78	135.3	76.35	135.3	77.13	135.3	77.91	132.9	79.14
	-21.8	-22	168.0	76.17	168.0	76.77	166.8	77.31	166.8	78.12	166.8	78.90	163.5	80.13
	-19.8	-20	178.2	76.83	178.2	77.43	177.0	77.97	177.0	78.78	177.0	79.56	173.7	80.76
	-18.8	-19	182.4	77.16	182.4	77.76	181.2	78.30	181.2	79.11	181.2	79.89	177.6	81.06
	-16.7	-17	190.8	77.85	190.8	78.45	189.6	78.99	189.6	79.77	189.6	80.55	186.0	81.78
	-15	-15.9	196.8	78.30	196.8	78.93	195.6	79.44	195.6	80.25	195.6	81.03	192.0	80.16
	-13.7	-15	202.8	78.81	202.8	79.41	201.6	79.95	201.6	80.76	201.6	81.54	197.7	78.57
	-11.8	-13	209.4	79.44	209.4	80.04	208.2	80.58	208.2	81.39	208.2	79.38	205.2	76.53
	-9.8	-11	216.3	80.10	216.3	80.70	215.1	81.21	215.1	79.11	215.1	77.16	213.0	74.43
	-9.5	-10	217.5	80.19	217.5	80.79	216.3	80.88	216.3	78.78	216.0	76.83	214.2	74.10
	-8.5	-9.1	221.7	80.52	221.7	81.12	220.5	79.74	220.5	77.64	219.6	75.72	218.1	73.05
	-7	-7.6	228.0	81.00	228.0	79.44	226.5	78.00	226.5	75.99	226.5	74.04	223.8	71.49
	-5	-5.6	236.4	79.02	236.4	77.37	234.9	75.90	234.9	73.89	234.9	71.97	231.6	69.51
	-3	-3.7	244.8	77.07	244.8	75.36	243.3	73.77	243.3	71.79	243.3	69.90	239.4	67.56
	0	-0.7	257.4	74.13	257.4	72.27	255.6	70.59	255.6	68.64	255.6	66.78	251.4	64.62
	3	2.2	270.0	71.16	270.0	69.18	268.2	67.41	268.2	65.52	268.2	63.66	251.7	61.65
	5	4.1	278.1	69.21	278.1	67.14	276.6	65.28	276.6	63.42	270.3	61.59	251.7	59.70
	7	6	286.5	67.23	286.5	65.07	284.7	63.18	280.2	61.35	270.3	59.55	251.7	57.72
9	7.9	288.0	65.64	288.0	63.51	287.1	61.68	280.2	59.88	270.3	58.11	251.7	56.34	
11	9.8	288.0	64.62	288.0	62.55	287.1	60.72	280.2	58.95	270.3	57.18	251.7	55.47	
13	11.8	288.0	63.51	288.0	61.44	287.1	59.67	280.2	57.93	270.3	56.22	251.7	54.51	
15	13.7	288.0	62.28	288.0	60.27	287.1	58.53	280.2	56.85	270.3	55.14	251.7	53.49	
120	-24.8	-25	135.3	75.78	135.3	76.35	134.4	77.13	134.4	77.91	134.4	79.14	132.0	79.98
	-21.8	-22	166.8	76.77	166.8	77.31	165.6	78.12	165.6	78.90	165.6	80.13	162.6	80.97
	-19.8	-20	177.0	77.43	177.0	77.97	175.8	78.78	175.8	79.56	175.8	80.76	172.5	81.60
	-18.8	-19	180.9	77.76	180.9	78.30	179.7	79.11	179.7	79.89	179.7	81.06	176.4	81.93
	-16.7	-17	189.3	78.45	189.3	78.99	188.1	79.77	188.1	80.55	188.1	81.78	184.5	79.86
	-15	-15.9	195.3	78.93	195.3	79.44	194.1	80.25	194.1	81.03	194.1	80.22	190.5	78.36
	-13.7	-15	201.3	79.41	201.3	79.95	200.1	80.76	200.1	81.54	200.1	78.69	196.2	76.89
	-11.8	-13	207.9	80.04	207.9	80.58	206.7	81.39	206.7	79.35	206.7	76.74	203.7	75.00
	-9.8	-11	214.8	80.70	214.8	81.21	213.6	79.02	213.6	77.10	213.6	74.73	211.5	73.05
	-9.5	-10	216.0	80.79	216.0	80.85	214.8	78.66	214.8	76.77	214.8	74.40	212.7	72.78
	-8.5	-9.1	220.2	81.12	220.2	79.62	218.7	77.49	218.7	75.66	218.7	73.38	216.3	71.82
	-7	-7.6	226.5	79.29	226.5	77.79	225.0	75.75	225.0	73.98	225.0	71.88	222.3	70.35
	-5	-5.6	234.9	77.01	234.9	75.45	233.4	73.56	233.4	71.88	233.4	70.02	230.1	68.52
	-3	-3.7	243.0	74.76	243.0	73.17	241.5	71.40	241.5	69.78	241.5	68.13	236.4	66.72
	0	-0.7	255.6	71.37	255.6	69.72	253.8	68.13	253.8	66.63	253.8	65.31	236.4	64.02
	3	2.2	267.9	67.95	267.9	66.30	266.4	64.83	262.5	63.51	254.4	62.52	236.4	61.35
	5	4.1	276.3	65.70	276.3	63.99	271.5	62.67	262.5	61.44	254.4	60.66	236.4	59.55
	7	6	284.7	63.42	282.9	61.71	271.5	60.48	262.5	59.34	254.4	58.77	236.4	57.72
9	7.9	285.9	61.74	282.9	60.09	271.5	58.89	262.5	57.75	254.4	57.21	236.4	56.19	
11	9.8	285.9	60.63	282.9	58.95	271.5	57.81	262.5	56.70	254.4	56.16	236.4	55.14	
13	11.8	285.9	59.40	282.9	57.78	271.5	56.64	262.5	55.56	254.4	55.05	236.4	54.06	
15	13.7	285.9	58.08	282.9	56.49	271.5	55.38	262.5	54.33	254.4	53.82	236.4	52.86	
110	-24.8	-25	134.7	76.35	134.7	77.13	133.8	77.91	133.8	79.14	133.8	79.98	131.1	80.40
	-21.8	-22	165.9	77.31	165.9	78.12	164.7	78.90	164.7	80.13	164.7	80.97	161.7	81.36

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	176.1	77.97	176.1	78.78	174.9	79.56	174.9	80.76	174.9	81.60	171.6	82.02
	-18.8	-19	180.0	78.30	180.0	79.11	178.8	79.89	178.8	81.06	178.8	81.93	175.5	80.94
	-16.7	-17	188.4	78.99	188.4	79.77	187.2	80.55	187.2	81.78	187.2	79.68	183.6	78.63
	-15	-15.9	194.4	79.44	194.4	80.25	193.2	81.03	193.2	80.07	193.2	78.06	191.4	76.95
	-13.7	-15	200.1	79.95	200.1	80.76	198.9	81.54	198.9	78.39	198.9	76.47	198.9	75.33
	-11.8	-13	206.7	80.58	206.7	81.39	205.5	79.17	205.5	76.26	205.5	74.46	205.5	73.26
	-9.8	-11	213.6	81.21	213.6	78.72	212.4	76.71	212.4	74.04	212.4	72.33	211.5	71.10
	-9.5	-10	214.8	80.79	214.8	78.33	213.6	76.32	213.6	73.71	213.6	72.03	212.7	70.77
	-8.5	-9.1	219.0	79.35	219.0	77.01	217.8	75.09	217.8	72.60	217.8	70.98	212.7	69.69
	-7	-7.6	225.3	77.28	225.3	75.06	223.8	73.26	223.8	70.92	223.8	69.42	212.7	68.07
	-5	-5.6	233.4	74.61	233.4	72.57	231.9	70.95	231.9	68.85	227.7	67.44	212.7	66.06
	-3	-3.7	241.8	71.94	241.8	70.11	240.3	68.64	235.8	66.75	227.7	65.49	212.7	64.02
	0	-0.7	254.1	67.92	254.1	66.39	243.6	65.19	235.8	63.66	227.7	62.55	212.7	60.99
	3	2.2	266.4	63.96	259.8	62.70	243.6	61.71	235.8	60.54	227.7	59.58	212.7	57.99
	5	4.1	274.8	61.29	259.8	60.18	243.6	59.40	235.8	58.47	227.7	57.63	212.7	55.95
	7	6	274.8	58.62	259.8	57.72	243.6	57.06	235.8	56.37	227.7	55.68	212.7	53.94
	9	7.9	274.8	56.82	259.8	55.95	243.6	55.32	235.8	54.63	227.7	53.94	212.7	52.29
	11	9.8	274.8	55.50	259.8	54.66	243.6	54.03	235.8	53.37	227.7	52.68	212.7	51.06
13	11.8	274.8	54.06	259.8	53.25	243.6	52.65	235.8	52.02	227.7	51.36	212.7	49.77	
15	13.7	274.8	52.56	259.8	51.78	243.6	51.21	235.8	50.58	227.7	49.95	212.7	48.39	
100	-24.8	-25	134.1	84.72	134.1	84.42	133.2	78.75	133.2	83.64	133.2	83.34	130.5	83.19
	-21.8	-22	165.0	84.03	165.0	83.70	164.1	81.00	164.1	82.98	164.1	83.82	160.8	82.47
	-19.8	-20	175.2	83.52	175.2	83.25	174.3	82.41	174.3	82.50	174.3	82.56	171.0	82.02
	-18.8	-19	179.1	83.31	178.2	83.01	178.2	82.71	178.2	82.26	178.2	81.93	174.6	80.67
	-16.7	-17	186.3	82.80	186.3	82.53	186.3	83.40	185.4	81.78	185.4	79.17	181.8	77.88
	-15	-15.9	192.9	82.44	192.9	82.14	192.3	82.44	191.7	79.77	191.7	77.19	188.1	75.84
	-13.7	-15	199.2	82.11	199.2	81.81	198.0	81.54	198.0	77.79	198.0	75.24	194.4	73.86
	-11.8	-13	205.8	81.66	204.6	81.39	204.6	78.87	204.6	75.27	204.6	72.78	194.4	71.34
	-9.8	-11	212.4	81.21	212.4	78.42	211.5	76.11	211.5	72.66	208.5	70.17	194.4	68.70
	-9.5	-10	213.6	80.76	213.6	78.00	212.7	75.72	212.7	72.27	208.5	69.78	194.4	68.31
	-8.5	-9.1	217.8	79.23	217.8	76.53	216.9	74.31	215.7	70.95	208.5	68.49	194.4	66.99
	-7	-7.6	227.7	76.95	226.8	74.34	222.9	72.27	215.7	69.00	208.5	66.54	194.4	65.01
	-5	-5.6	237.6	74.07	235.2	71.58	222.9	69.66	215.7	66.54	208.5	64.11	194.4	62.52
	-3	-3.7	244.5	71.16	237.3	68.82	222.9	67.05	215.7	64.02	208.5	61.65	194.4	60.03
	0	-0.7	251.4	66.84	237.3	64.65	222.9	63.12	215.7	60.33	208.5	57.99	194.4	56.28
	3	2.2	251.4	62.52	237.3	60.51	222.9	59.22	215.7	56.61	208.5	54.33	194.4	52.53
	5	4.1	251.4	59.61	237.3	57.72	222.9	56.61	215.7	54.15	208.5	51.90	194.4	50.04
	7	6	251.4	56.76	237.3	54.96	222.9	54.00	215.7	51.66	208.5	49.41	194.4	47.52
9	7.9	251.4	54.75	237.3	53.04	222.9	52.11	215.7	49.86	208.5	47.70	194.4	45.87	
11	9.8	251.4	53.22	237.3	51.57	222.9	50.64	215.7	48.48	208.5	46.38	194.4	44.61	
13	11.8	251.4	51.60	237.3	49.98	222.9	49.11	215.7	46.98	208.5	44.94	194.4	43.23	
15	13.7	251.4	49.89	237.3	48.33	222.9	47.46	215.7	45.42	208.5	43.47	194.4	41.79	
90	-24.8	-25	133.5	75.33	133.5	76.53	132.6	77.43	132.6	77.82	132.6	78.63	130.2	79.83
	-21.8	-22	164.4	76.32	164.4	77.55	163.5	78.39	163.5	78.78	163.5	79.62	160.2	76.26
	-19.8	-20	174.6	76.98	174.6	78.21	173.4	79.05	173.4	79.44	173.4	77.19	170.1	73.86
	-18.8	-19	179.1	77.31	178.2	78.54	177.3	79.38	177.3	78.21	177.3	75.93	174.0	72.66
	-16.7	-17	186.3	78.00	186.3	79.20	185.7	76.80	185.7	75.57	185.7	73.41	177.6	70.17

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	192.9	78.45	192.9	77.28	191.7	74.94	191.7	73.68	188.7	71.55	177.6	68.37
	-13.7	-15	199.2	78.96	199.2	75.39	197.4	73.11	197.4	71.82	191.4	69.75	177.6	66.63
	-11.8	-13	205.8	76.41	204.6	72.99	203.7	70.80	197.7	69.51	191.4	67.50	177.6	64.41
	-9.8	-11	212.4	73.65	212.4	70.47	204.0	68.37	197.7	67.05	191.4	65.07	177.6	62.07
	-9.5	-10	213.6	73.26	213.6	70.11	204.0	68.01	197.7	66.66	191.4	64.71	177.6	61.68
	-8.5	-9.1	217.8	71.91	216.3	68.85	204.0	66.81	197.7	65.43	191.4	63.54	177.6	60.54
	-7	-7.6	227.7	69.87	216.6	66.96	204.0	64.98	197.7	63.57	191.4	61.74	177.6	58.80
	-5	-5.6	230.1	67.32	216.6	64.59	204.0	62.70	197.7	61.26	191.4	59.49	177.6	56.58
	-3	-3.7	230.1	64.77	216.6	62.19	204.0	60.42	197.7	58.95	191.4	57.21	177.6	54.36
	0	-0.7	230.1	60.90	216.6	58.65	204.0	57.00	197.7	55.47	191.4	53.82	177.6	51.03
	3	2.2	230.1	57.06	216.6	55.08	204.0	53.55	197.7	51.99	191.4	50.43	177.6	47.73
	5	4.1	230.1	54.51	216.6	52.74	204.0	51.30	197.7	49.65	191.4	48.21	177.6	45.54
	7	6	230.1	51.96	216.6	50.34	204.0	48.99	197.7	47.34	191.4	45.93	177.6	43.32
	9	7.9	230.1	49.53	216.6	48.03	204.0	46.74	197.7	45.12	191.4	43.77	177.6	41.28
	11	9.8	230.1	47.10	216.6	45.66	204.0	44.43	197.7	42.90	191.4	41.64	177.6	39.27
13	11.8	230.1	44.70	216.6	43.32	204.0	42.15	197.7	40.71	191.4	39.51	177.6	37.26	
15	13.7	230.1	42.27	216.6	40.95	204.0	39.87	197.7	38.52	191.4	37.38	177.6	35.22	
80	-24.8	-25	132.9	66.42	132.9	67.65	132.0	68.49	132.0	68.91	132.0	70.95	129.6	67.98
	-21.8	-22	162.6	67.44	162.6	68.64	162.6	69.51	162.6	70.74	162.6	67.77	158.7	64.92
	-19.8	-20	172.8	68.13	172.8	69.33	172.8	70.59	172.8	68.49	170.7	65.64	158.7	62.88
	-18.8	-19	176.7	68.43	176.7	70.53	176.7	69.45	176.7	67.38	170.7	64.59	158.7	61.86
	-16.7	-17	182.4	70.38	182.4	68.19	182.4	67.11	177.0	65.07	170.7	62.40	158.7	59.76
	-15	-15.9	186.6	68.64	184.8	66.51	182.4	65.43	177.0	63.42	170.7	60.84	158.7	58.23
	-13.7	-15	190.8	66.93	186.9	64.86	182.4	63.78	177.0	61.77	170.7	59.28	158.7	56.73
	-11.8	-13	195.3	64.77	189.6	62.76	182.4	61.65	177.0	59.67	170.7	57.30	158.7	54.84
	-9.8	-11	200.4	62.49	192.3	60.57	182.4	59.43	177.0	57.51	170.7	55.26	158.7	52.86
	-9.5	-10	201.9	62.16	193.5	60.27	182.4	59.10	177.0	57.18	170.7	54.93	158.7	52.56
	-8.5	-9.1	204.0	60.99	194.4	59.16	182.4	58.02	177.0	56.07	170.7	53.88	158.7	51.60
	-7	-7.6	206.1	59.34	194.4	57.51	182.4	56.37	177.0	54.48	170.7	52.38	158.7	50.10
	-5	-5.6	206.1	57.18	194.4	55.44	182.4	54.27	177.0	52.41	170.7	50.43	158.7	48.24
	-3	-3.7	206.1	55.05	194.4	53.37	182.4	52.20	177.0	50.34	170.7	48.45	158.7	46.35
	0	-0.7	206.1	51.84	194.4	50.28	182.4	49.05	177.0	47.25	170.7	45.57	158.7	43.53
3	2.2	206.1	48.60	194.4	47.19	182.4	45.96	177.0	44.16	170.7	42.63	158.7	40.71	
5	4.1	206.1	46.47	194.4	45.12	182.4	43.86	177.0	42.09	170.7	40.68	158.7	38.85	
7	6	206.1	44.34	194.4	43.05	182.4	41.79	177.0	40.02	170.7	38.70	158.7	36.99	
9	7.9	206.1	41.64	194.4	40.41	182.4	39.24	177.0	37.59	170.7	36.36	158.7	34.71	
11	9.8	206.1	38.61	194.4	37.50	182.4	36.42	177.0	34.89	170.7	33.75	158.7	32.22	
13	11.8	206.1	36.06	194.4	35.04	182.4	33.99	177.0	32.58	170.7	31.50	158.7	30.09	
15	13.7	206.1	33.96	194.4	32.97	182.4	31.98	177.0	30.66	170.7	29.64	158.7	28.32	
70	-24.8	-25	132.9	66.96	132.9	67.38	132.0	68.19	132.0	69.42	132.0	66.18	129.6	63.12
	-21.8	-22	156.3	67.98	156.3	68.40	155.4	69.21	150.0	65.97	145.5	62.94	135.9	59.97
	-19.8	-20	171.9	68.67	165.0	69.09	155.4	66.81	150.0	63.69	145.5	60.75	135.9	57.90
	-18.8	-19	174.9	69.00	165.0	67.83	155.4	65.61	150.0	62.52	145.5	59.70	135.9	56.85
	-16.7	-17	174.9	66.45	165.0	65.22	155.4	63.06	150.0	60.15	145.5	57.45	135.9	54.69
	-15	-15.9	174.9	64.59	165.0	63.36	155.4	61.26	150.0	58.41	145.5	55.86	135.9	53.13
	-13.7	-15	174.9	62.76	165.0	61.53	155.4	59.49	150.0	56.73	145.5	54.27	135.9	51.60
-11.8	-13	174.9	60.48	165.0	59.22	155.4	57.24	150.0	54.57	145.5	52.26	135.9	49.65	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	174.9	58.08	165.0	56.79	155.4	54.90	150.0	52.32	145.5	50.16	135.9	47.61
	-9.5	-10	174.9	57.72	165.0	56.40	155.4	54.54	150.0	51.99	145.5	49.83	135.9	47.31
	-8.5	-9.1	174.9	56.49	165.0	55.17	155.4	53.37	150.0	50.88	145.5	48.81	135.9	46.29
	-7	-7.6	174.9	54.69	165.0	53.37	155.4	51.60	150.0	49.23	145.5	47.22	135.9	44.79
	-5	-5.6	174.9	52.41	165.0	51.03	155.4	49.35	150.0	47.07	145.5	45.21	135.9	42.84
	-3	-3.7	174.9	50.10	165.0	48.72	155.4	47.10	150.0	44.91	145.5	43.23	135.9	40.92
	0	-0.7	174.9	46.68	165.0	45.24	155.4	43.74	150.0	41.73	145.5	40.23	135.9	38.01
	3	2.2	174.9	43.26	165.0	41.76	155.4	40.38	150.0	38.52	145.5	37.23	135.9	35.10
	5	4.1	174.9	40.98	165.0	39.45	155.4	38.13	150.0	36.39	145.5	35.22	135.9	33.18
	7	6	174.9	38.67	165.0	37.11	155.4	35.88	150.0	34.26	145.5	33.21	135.9	31.23
	9	7.9	174.9	34.92	165.0	33.54	155.4	32.43	150.0	30.96	145.5	30.00	135.9	28.20
	11	9.8	174.9	32.52	165.0	31.20	155.4	30.18	150.0	28.83	145.5	27.93	135.9	26.25
	13	11.8	174.9	30.42	165.0	29.22	155.4	28.23	150.0	26.94	145.5	26.13	135.9	24.57
15	13.7	174.9	28.71	165.0	27.54	155.4	26.64	150.0	25.41	145.5	24.63	135.9	23.16	
60	-24.8	-25	132.9	66.27	132.9	67.08	132.0	68.31	128.7	64.83	124.2	61.53	116.4	58.44
	-21.8	-22	143.1	67.29	141.9	68.13	133.2	64.62	128.7	61.35	124.2	58.26	116.4	55.32
	-19.8	-20	150.0	67.98	141.9	65.52	133.2	62.19	128.7	59.07	124.2	56.10	116.4	53.22
	-18.8	-19	150.0	66.69	141.9	64.23	133.2	60.96	128.7	57.93	124.2	55.02	116.4	52.17
	-16.7	-17	150.0	63.96	141.9	61.53	133.2	58.41	128.7	55.50	124.2	52.80	116.4	49.98
	-15	-15.9	150.0	62.01	141.9	59.61	133.2	56.58	128.7	53.79	124.2	51.18	116.4	48.42
	-13.7	-15	150.0	60.06	141.9	57.69	133.2	54.78	128.7	52.11	124.2	49.59	116.4	46.89
	-11.8	-13	150.0	57.60	141.9	55.26	133.2	52.47	128.7	49.95	124.2	47.55	116.4	44.94
	-9.8	-11	150.0	55.05	141.9	52.71	133.2	50.07	128.7	47.70	124.2	45.42	116.4	42.87
	-9.5	-10	150.0	54.66	141.9	52.32	133.2	49.71	128.7	47.34	124.2	45.09	116.4	42.57
	-8.5	-9.1	150.0	53.40	141.9	51.06	133.2	48.51	128.7	46.23	124.2	44.04	116.4	41.55
	-7	-7.6	150.0	51.48	141.9	49.17	133.2	46.74	128.7	44.55	124.2	42.48	116.4	40.02
	-5	-5.6	150.0	49.05	141.9	46.74	133.2	44.46	128.7	42.42	124.2	40.44	116.4	38.04
	-3	-3.7	150.0	46.59	141.9	44.31	133.2	42.15	128.7	40.26	124.2	38.43	116.4	36.12
	0	-0.7	150.0	42.93	141.9	40.68	133.2	38.73	128.7	37.05	124.2	35.40	116.4	33.18
	3	2.2	150.0	39.27	141.9	37.05	133.2	35.28	128.7	33.81	124.2	32.37	116.4	30.24
5	4.1	150.0	36.81	141.9	34.62	133.2	33.00	128.7	31.65	124.2	30.30	116.4	28.26	
7	6	150.0	34.38	141.9	32.19	133.2	30.69	128.7	29.52	124.2	28.29	116.4	26.34	
9	7.9	150.0	30.69	141.9	28.74	133.2	27.39	128.7	26.34	124.2	25.26	116.4	23.46	
11	9.8	150.0	28.65	141.9	26.82	133.2	25.59	128.7	24.57	124.2	23.58	116.4	21.90	
13	11.8	150.0	26.82	141.9	25.14	133.2	23.97	128.7	23.04	124.2	22.08	116.4	20.52	
15	13.7	150.0	25.35	141.9	23.76	133.2	22.62	128.7	21.78	124.2	20.88	116.4	19.41	
50	-24.8	-25	125.1	57.99	117.9	59.25	111.0	56.16	107.4	53.25	103.8	50.52	96.60	47.97
	-21.8	-22	125.1	59.07	117.9	55.98	111.0	53.10	107.4	50.37	103.8	47.82	96.60	45.39
	-19.8	-20	125.1	56.82	117.9	53.82	111.0	51.06	107.4	48.45	103.8	46.02	96.60	43.65
	-18.8	-19	125.1	55.68	117.9	52.74	111.0	50.07	107.4	47.49	103.8	45.15	96.60	42.78
	-16.7	-17	125.1	53.34	117.9	50.49	111.0	47.97	107.4	45.51	103.8	43.29	96.60	41.01
	-15	-15.9	125.1	51.63	117.9	48.87	111.0	46.44	107.4	44.07	103.8	41.94	96.60	39.72
	-13.7	-15	125.1	49.98	117.9	47.28	111.0	44.97	107.4	42.66	103.8	40.62	96.60	38.43
	-11.8	-13	125.1	47.88	117.9	45.24	111.0	43.08	107.4	40.86	103.8	38.94	96.60	36.81
	-9.8	-11	125.1	45.66	117.9	43.14	111.0	41.07	107.4	38.97	103.8	37.23	96.60	35.16
	-9.5	-10	125.1	45.33	117.9	42.84	111.0	40.77	107.4	38.67	103.8	36.93	96.60	34.89
	-8.5	-9.1	125.1	44.22	117.9	41.76	111.0	39.81	107.4	37.74	103.8	36.06	96.60	34.05

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	125.1	42.57	117.9	40.17	111.0	38.31	107.4	36.36	103.8	34.77	96.60	32.79
	-5	-5.6	125.1	40.47	117.9	38.16	111.0	36.42	107.4	34.56	103.8	33.09	96.60	31.17
	-3	-3.7	125.1	38.37	117.9	36.12	111.0	34.53	107.4	32.76	103.8	31.41	96.60	29.55
	0	-0.7	125.1	35.16	117.9	33.09	111.0	31.68	107.4	30.09	103.8	28.92	96.60	27.15
	3	2.2	125.1	32.01	117.9	30.06	111.0	28.83	107.4	27.39	103.8	26.40	96.60	24.72
	5	4.1	125.1	29.91	117.9	28.02	111.0	26.97	107.4	25.59	103.8	24.72	96.60	23.13
	7	6	125.1	27.81	117.9	26.01	111.0	25.05	107.4	23.82	103.8	23.04	96.60	21.51
	9	7.9	125.1	25.08	117.9	23.49	111.0	22.62	107.4	21.48	103.8	20.82	96.60	19.44
	11	9.8	125.1	23.49	117.9	21.99	111.0	21.18	107.4	20.10	103.8	19.50	96.60	18.18
	13	11.8	125.1	22.05	117.9	20.64	111.0	19.86	107.4	18.90	103.8	18.30	96.60	17.07
15	13.7	125.1	20.85	117.9	19.53	111.0	18.81	107.4	17.88	103.8	17.34	96.60	16.14	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN740LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	142.0	73.62	142.0	74.34	141.2	75.02	141.2	75.98	141.2	76.94	138.9	78.42
	-21.8	-22	173.7	74.87	173.7	75.60	172.4	76.24	172.4	77.23	172.4	78.18	169.5	79.65
	-19.8	-20	183.5	75.69	183.5	76.43	182.3	77.07	182.3	78.06	182.3	78.99	179.3	80.45
	-18.8	-19	187.8	76.10	187.8	76.84	186.6	77.49	186.6	78.47	186.6	79.40	183.4	80.84
	-16.7	-17	196.7	76.96	196.7	77.69	195.4	78.34	195.4	79.30	195.4	80.24	192.1	81.72
	-15	-15.9	203.0	77.54	203.0	78.30	201.8	78.92	201.8	79.90	201.8	80.84	198.4	80.03
	-13.7	-15	209.2	78.17	209.2	78.91	208.0	79.55	208.0	80.52	208.0	81.47	204.4	78.36
	-11.8	-13	216.0	78.96	216.0	79.67	214.8	80.33	214.8	81.31	214.8	79.20	212.2	76.23
	-9.8	-11	223.2	79.77	223.2	80.49	221.8	81.13	221.8	78.90	221.8	76.86	220.1	74.03
	-9.5	-10	224.5	79.89	224.5	80.62	223.2	80.77	223.2	78.55	222.9	76.51	221.4	73.69
	-8.5	-9.1	229.0	80.31	229.0	81.03	227.7	79.56	227.7	77.35	226.5	75.34	225.4	72.58
	-7	-7.6	235.8	80.90	235.8	79.23	234.2	77.70	234.2	75.59	234.2	73.58	231.9	70.94
	-5	-5.6	244.9	78.73	244.9	77.00	243.3	75.45	243.3	73.38	243.3	71.41	240.0	68.88
	-3	-3.7	253.9	76.60	253.9	74.82	252.3	73.19	252.3	71.15	252.3	69.22	248.2	66.83
	0	-0.7	267.4	73.40	267.4	71.50	265.7	69.80	265.7	67.82	265.7	65.95	260.1	63.77
	3	2.2	281.0	70.16	281.0	68.17	279.1	66.41	279.1	64.52	277.6	62.66	260.3	60.65
	5	4.1	289.3	68.03	289.3	65.97	287.8	64.14	286.6	62.30	279.5	60.48	260.3	58.62
	7	6	296.6	65.87	296.6	63.74	294.8	61.89	289.7	60.11	279.5	58.32	260.3	56.56
9	7.9	297.9	64.10	297.9	62.03	296.9	60.24	289.7	58.48	279.5	56.75	260.3	55.03	
11	9.8	297.9	62.90	297.9	60.88	296.9	59.10	289.7	57.38	279.5	55.66	260.3	54.00	
13	11.8	297.9	61.60	297.9	59.59	296.9	57.87	289.7	56.19	279.5	54.52	260.3	52.88	
15	13.7	297.9	60.18	297.9	58.24	296.9	56.55	289.7	54.93	279.5	53.27	260.3	51.68	
120	-24.8	-25	141.1	74.34	141.1	75.02	140.2	75.98	140.2	76.94	140.2	78.42	137.9	79.44
	-21.8	-22	172.4	75.60	172.4	76.24	171.2	77.23	171.2	78.18	171.2	79.65	168.5	80.68
	-19.8	-20	182.2	76.43	182.2	77.07	181.0	78.06	181.0	78.99	181.0	80.45	178.0	81.48
	-18.8	-19	186.4	76.84	186.4	77.49	185.1	78.47	185.1	79.40	185.1	80.84	182.1	81.89
	-16.7	-17	195.2	77.69	195.2	78.34	194.0	79.30	194.0	80.24	194.0	81.72	190.6	79.72
	-15	-15.9	201.4	78.30	201.4	78.92	200.2	79.90	200.2	80.84	200.2	80.09	196.9	78.14
	-13.7	-15	207.6	78.91	207.6	79.55	206.4	80.52	206.4	81.47	206.4	78.48	202.9	76.60
	-11.8	-13	214.4	79.67	214.4	80.33	213.2	81.31	213.2	79.18	213.2	76.44	210.6	74.63
	-9.8	-11	221.6	80.49	221.6	81.13	220.3	78.82	220.3	76.80	220.3	74.31	218.6	72.59
	-9.5	-10	223.0	80.62	223.0	80.75	221.7	78.44	221.7	76.47	221.7	73.98	220.0	72.31
	-8.5	-9.1	227.5	81.03	227.5	79.43	225.9	77.20	225.9	75.28	225.9	72.92	224.0	71.29
	-7	-7.6	234.2	79.07	234.2	77.50	232.7	75.36	232.7	73.52	232.5	71.34	230.3	69.75
	-5	-5.6	243.2	76.64	243.2	75.04	241.6	73.05	241.6	71.32	241.6	69.38	238.5	67.86
	-3	-3.7	252.1	74.24	252.1	72.61	250.5	70.77	250.5	69.11	250.5	67.39	244.5	65.97
	0	-0.7	265.5	70.60	265.5	68.95	263.7	67.31	263.7	65.80	262.5	64.45	244.5	63.14
	3	2.2	278.9	66.97	278.9	65.32	276.3	63.84	271.5	62.52	263.0	61.50	244.5	60.34
	5	4.1	287.3	64.56	286.8	62.88	280.8	61.56	271.5	60.33	263.0	59.55	244.5	58.45
	7	6	294.6	62.13	292.5	60.45	280.8	59.25	271.5	58.12	263.0	57.57	244.5	56.54
9	7.9	295.6	60.31	292.5	58.70	280.8	57.52	271.5	56.42	263.0	55.88	244.5	54.89	
11	9.8	295.6	59.03	292.5	57.41	280.8	56.30	271.5	55.22	263.0	54.68	244.5	53.70	
13	11.8	295.6	57.64	292.5	56.07	280.8	54.97	271.5	53.92	263.0	53.41	244.5	52.46	
15	13.7	295.6	56.16	292.5	54.62	280.8	53.55	271.5	52.54	263.0	52.03	244.5	51.11	
110	-24.8	-25	140.4	75.02	140.4	75.98	139.5	76.94	139.5	78.42	139.5	79.44	137.1	79.95
	-21.8	-22	171.5	76.24	171.5	77.23	170.3	78.18	170.3	79.65	170.3	80.68	167.6	81.16

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	181.3	77.07	181.3	78.06	180.1	78.99	180.1	80.45	180.1	81.48	177.1	81.98
	-18.8	-19	185.4	77.49	185.4	78.47	184.1	79.40	184.1	80.84	184.1	81.89	181.2	80.85
	-16.7	-17	194.2	78.34	194.2	79.30	193.0	80.24	193.0	81.72	193.0	79.54	189.6	78.45
	-15	-15.9	200.5	78.92	200.5	79.90	199.2	80.84	199.2	79.93	199.2	77.85	197.5	76.71
	-13.7	-15	206.5	79.55	206.5	80.52	205.2	81.47	205.2	78.18	205.2	76.20	205.2	75.03
	-11.8	-13	213.3	80.33	213.3	81.31	212.0	79.00	212.0	75.97	212.0	74.09	212.0	72.88
	-9.8	-11	220.4	81.13	220.4	78.52	219.1	76.42	219.1	73.65	219.1	71.89	218.5	70.63
	-9.5	-10	221.7	80.69	221.7	78.12	220.5	76.02	220.5	73.30	220.5	71.57	219.7	70.29
	-8.5	-9.1	226.2	79.18	226.2	76.73	224.9	74.73	224.9	72.14	224.9	70.48	220.0	69.18
	-7	-7.6	233.0	76.99	233.0	74.68	231.5	72.82	231.5	70.40	231.5	68.84	220.0	67.50
	-5	-5.6	241.8	74.19	241.8	72.08	240.2	70.41	240.2	68.24	235.5	66.80	220.0	65.40
	-3	-3.7	250.7	71.40	250.7	69.52	249.0	67.98	243.8	66.06	235.5	64.76	220.0	63.29
	0	-0.7	264.1	67.19	263.7	65.62	251.9	64.38	243.8	62.82	235.5	61.69	220.0	60.16
	3	2.2	276.9	63.02	268.6	61.74	251.9	60.75	243.8	59.57	235.5	58.61	220.0	57.02
	5	4.1	284.1	60.23	268.6	59.13	251.9	58.33	243.8	57.42	235.5	56.57	220.0	54.93
	7	6	284.2	57.42	268.6	56.55	251.9	55.91	243.8	55.23	235.5	54.55	220.0	52.84
	9	7.9	284.2	55.51	268.6	54.65	251.9	54.05	243.8	53.38	235.5	52.69	220.0	51.08
	11	9.8	284.2	54.05	268.6	53.23	251.9	52.63	243.8	51.98	235.5	51.30	220.0	49.73
13	11.8	284.2	52.48	268.6	51.69	251.9	51.11	243.8	50.49	235.5	49.85	220.0	48.31	
15	13.7	284.2	50.84	268.6	50.08	251.9	49.52	243.8	48.92	235.5	48.30	220.0	46.79	
100	-24.8	-25	139.8	83.35	139.8	83.23	138.9	78.19	138.9	82.90	138.9	82.78	136.5	82.72
	-21.8	-22	170.6	82.90	170.6	82.76	169.7	80.41	169.7	82.47	169.7	83.51	166.7	82.26
	-19.8	-20	180.4	82.58	180.4	82.47	179.4	81.81	179.4	82.18	179.4	82.43	176.4	81.98
	-18.8	-19	184.5	82.45	183.5	82.34	183.5	82.20	183.5	82.03	183.5	81.89	180.3	80.59
	-16.7	-17	192.1	82.12	192.1	82.02	192.1	83.07	191.1	81.72	191.1	79.04	187.8	77.71
	-15	-15.9	198.9	81.89	198.9	81.77	198.3	82.24	197.7	79.65	197.7	77.00	194.5	75.63
	-13.7	-15	205.5	81.69	205.5	81.58	204.3	81.47	204.3	77.61	204.3	74.99	201.1	73.59
	-11.8	-13	212.3	81.41	211.1	81.31	211.1	78.70	211.1	74.99	211.1	72.46	201.1	71.00
	-9.8	-11	219.2	81.13	219.2	78.23	218.2	75.83	218.2	72.29	215.7	69.77	201.1	68.29
	-9.5	-10	220.5	80.65	220.5	77.78	219.5	75.42	219.5	71.89	215.7	69.37	201.1	67.88
	-8.5	-9.1	225.0	79.06	225.0	76.26	224.0	73.97	223.1	70.53	215.7	68.04	201.1	66.53
	-7	-7.6	235.5	76.66	234.6	73.98	230.5	71.85	223.1	68.51	215.7	66.03	201.1	64.49
	-5	-5.6	245.7	73.67	243.3	71.11	230.5	69.14	223.1	65.96	215.7	63.52	201.1	61.93
	-3	-3.7	252.9	70.64	245.3	68.24	230.5	66.43	223.1	63.38	215.7	60.99	201.1	59.40
	0	-0.7	259.9	66.13	245.3	63.91	230.5	62.36	223.1	59.55	215.7	57.23	201.1	55.54
	3	2.2	259.9	61.61	245.3	59.61	230.5	58.31	223.1	55.72	215.7	53.46	201.1	51.69
	5	4.1	259.9	58.58	245.3	56.71	230.5	55.61	223.1	53.17	215.7	50.95	201.1	49.14
	7	6	259.9	55.61	245.3	53.83	230.5	52.90	223.1	50.61	215.7	48.41	201.1	46.57
9	7.9	259.9	53.42	245.3	51.74	230.5	50.84	223.1	48.65	215.7	46.54	201.1	44.75	
11	9.8	259.9	51.68	245.3	50.08	230.5	49.17	223.1	47.07	215.7	45.03	201.1	43.32	
13	11.8	259.9	49.85	245.3	48.28	230.5	47.45	223.1	45.39	215.7	43.42	201.1	41.77	
15	13.7	259.9	47.91	245.3	46.43	230.5	45.59	223.1	43.63	215.7	41.75	201.1	40.15	
90	-24.8	-25	139.2	74.08	139.2	75.54	138.3	76.62	138.3	77.10	138.3	78.09	136.1	79.56
	-21.8	-22	170.0	75.32	170.0	76.80	169.1	77.85	169.1	78.32	169.1	79.33	166.0	75.92
	-19.8	-20	179.8	76.15	179.8	77.64	178.6	78.67	178.6	79.15	178.6	76.84	175.6	73.46
	-18.8	-19	184.5	76.55	183.5	78.05	182.7	79.08	182.7	77.87	182.7	75.55	179.7	72.26
	-16.7	-17	192.1	77.43	192.1	78.89	191.3	76.42	191.3	75.19	191.3	72.98	183.6	69.72

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	198.9	78.02	198.9	76.91	197.7	74.52	197.7	73.26	194.7	71.09	183.6	67.89
	-13.7	-15	205.5	78.65	205.5	74.97	203.7	72.66	203.7	71.36	197.8	69.26	183.6	66.11
	-11.8	-13	212.3	76.00	211.1	72.51	210.2	70.28	204.4	68.98	197.8	66.95	183.6	63.85
	-9.8	-11	219.2	73.18	219.2	69.93	211.0	67.79	204.4	66.46	197.8	64.49	183.6	61.46
	-9.5	-10	220.5	72.78	220.5	69.56	211.0	67.43	204.4	66.08	197.8	64.12	183.6	61.08
	-8.5	-9.1	225.0	71.38	223.4	68.26	211.0	66.20	204.4	64.82	197.8	62.92	183.6	59.92
	-7	-7.6	235.5	69.29	224.0	66.33	211.0	64.34	204.4	62.93	197.8	61.09	183.6	58.15
	-5	-5.6	238.0	66.68	224.0	63.90	211.0	62.00	204.4	60.57	197.8	58.79	183.6	55.89
	-3	-3.7	238.0	64.04	224.0	61.45	211.0	59.67	204.4	58.21	197.8	56.47	183.6	53.64
	0	-0.7	238.0	60.09	224.0	57.83	211.0	56.17	204.4	54.67	197.8	53.03	183.6	50.27
	3	2.2	238.0	56.15	224.0	54.18	211.0	52.65	204.4	51.11	197.8	49.59	183.6	46.92
	5	4.1	238.0	53.53	224.0	51.77	211.0	50.34	204.4	48.73	197.8	47.31	183.6	44.68
	7	6	238.0	50.90	224.0	49.32	211.0	48.00	204.4	46.38	197.8	44.99	183.6	42.43
	9	7.9	238.0	48.42	224.0	46.95	211.0	45.68	204.4	44.11	197.8	42.80	183.6	40.36
	11	9.8	238.0	45.95	224.0	44.53	211.0	43.33	204.4	41.85	197.8	40.61	183.6	38.30
	13	11.8	238.0	43.48	224.0	42.14	211.0	41.00	204.4	39.60	197.8	38.43	183.6	36.24
15	13.7	238.0	41.00	224.0	39.73	211.0	38.68	204.4	37.36	197.8	36.24	183.6	34.17	
80	-24.8	-25	138.6	65.19	138.6	66.69	137.7	67.72	137.7	68.21	137.7	70.69	135.5	67.68
	-21.8	-22	168.1	66.47	168.1	67.94	168.1	68.98	168.1	70.47	168.1	67.46	164.1	64.57
	-19.8	-20	177.9	67.32	177.9	68.80	177.9	70.32	177.9	68.19	176.2	65.29	164.1	62.49
	-18.8	-19	182.0	67.73	182.0	70.25	182.0	69.16	182.0	67.05	176.4	64.23	164.1	61.46
	-16.7	-17	188.6	70.10	188.6	67.86	188.6	66.77	183.0	64.69	176.4	62.00	164.1	59.33
	-15	-15.9	192.9	68.31	191.1	66.14	188.6	65.05	183.0	63.00	176.4	60.40	164.1	57.78
	-13.7	-15	197.2	66.56	193.3	64.45	188.6	63.36	183.0	61.33	176.4	58.82	164.1	56.26
	-11.8	-13	202.1	64.35	196.1	62.31	188.6	61.19	183.0	59.19	176.4	56.80	164.1	54.33
	-9.8	-11	207.4	62.01	199.0	60.06	188.6	58.93	183.0	56.99	176.4	54.73	164.1	52.33
	-9.5	-10	208.9	61.66	200.1	59.75	188.6	58.59	183.0	56.66	176.4	54.39	164.1	52.02
	-8.5	-9.1	211.1	60.48	201.0	58.61	188.6	57.48	183.0	55.54	176.4	53.33	164.1	51.03
	-7	-7.6	213.2	58.77	201.0	56.93	188.6	55.80	183.0	53.89	176.4	51.79	164.1	49.52
	-5	-5.6	213.2	56.57	201.0	54.83	188.6	53.66	183.0	51.80	176.4	49.82	164.1	47.64
	-3	-3.7	213.2	54.40	201.0	52.71	188.6	51.55	183.0	49.70	176.4	47.81	164.1	45.71
	0	-0.7	213.2	51.11	201.0	49.55	188.6	48.34	183.0	46.55	176.4	44.89	164.1	42.86
	3	2.2	213.2	47.80	201.0	46.40	188.6	45.19	183.0	43.42	176.4	41.89	164.1	40.02
5	4.1	213.2	45.62	201.0	44.29	188.6	43.05	183.0	41.31	176.4	39.92	164.1	38.12	
7	6	213.2	43.44	201.0	42.18	188.6	40.94	183.0	39.20	176.4	37.92	164.1	36.24	
9	7.9	213.2	40.79	201.0	39.59	188.6	38.44	183.0	36.82	176.4	35.62	164.1	34.00	
11	9.8	213.2	37.82	201.0	36.74	188.6	35.67	183.0	34.17	176.4	33.06	164.1	31.56	
13	11.8	213.2	35.32	201.0	34.32	188.6	33.29	183.0	31.91	176.4	30.85	164.1	29.47	
15	13.7	213.2	33.27	201.0	32.30	188.6	31.34	183.0	30.04	176.4	29.04	164.1	27.75	
70	-24.8	-25	138.6	66.05	138.6	66.56	137.7	67.53	137.7	69.03	137.7	65.75	135.4	62.67
	-21.8	-22	161.6	67.31	161.6	67.82	160.6	68.81	155.1	65.53	150.5	62.48	140.5	59.51
	-19.8	-20	177.0	68.17	170.7	68.68	160.6	66.37	155.1	63.24	150.5	60.28	140.5	57.42
	-18.8	-19	180.6	68.59	170.7	67.40	160.6	65.16	155.1	62.06	150.5	59.22	140.5	56.36
	-16.7	-17	180.8	65.99	170.7	64.77	160.6	62.60	155.1	59.66	150.5	56.95	140.5	54.17
	-15	-15.9	180.8	64.12	170.7	62.89	160.6	60.78	155.1	57.90	150.5	55.33	140.5	52.62
	-13.7	-15	180.8	62.27	170.7	61.03	160.6	58.99	155.1	56.21	150.5	53.73	140.5	51.08
-11.8	-13	180.8	59.96	170.7	58.69	160.6	56.70	155.1	54.03	150.5	51.71	140.5	49.12	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	180.8	57.51	170.7	56.22	160.6	54.33	155.1	51.77	150.5	49.59	140.5	47.06
	-9.5	-10	180.8	57.15	170.7	55.83	160.6	53.97	155.1	51.43	150.5	49.26	140.5	46.76
	-8.5	-9.1	180.8	55.91	170.7	54.59	160.6	52.79	155.1	50.31	150.5	48.23	140.5	45.73
	-7	-7.6	180.8	54.09	170.7	52.77	160.6	51.01	155.1	48.63	150.5	46.63	140.5	44.21
	-5	-5.6	180.8	51.79	170.7	50.42	160.6	48.73	155.1	46.46	150.5	44.62	140.5	42.26
	-3	-3.7	180.8	49.45	170.7	48.08	160.6	46.46	155.1	44.30	150.5	42.61	140.5	40.33
	0	-0.7	180.8	45.99	170.7	44.57	160.6	43.07	155.1	41.08	150.5	39.59	140.5	37.40
	3	2.2	180.8	42.52	170.7	41.05	160.6	39.68	155.1	37.86	150.5	36.58	140.5	34.48
	5	4.1	180.8	40.22	170.7	38.71	160.6	37.41	155.1	35.70	150.5	34.55	140.5	32.54
	7	6	180.8	37.88	170.7	36.36	160.6	35.15	155.1	33.56	150.5	32.54	140.5	30.60
	9	7.9	180.8	34.21	170.7	32.86	160.6	31.76	155.1	30.32	150.5	29.38	140.5	27.63
	11	9.8	180.8	31.86	170.7	30.57	160.6	29.56	155.1	28.23	150.5	27.37	140.5	25.72
	13	11.8	180.8	29.81	170.7	28.62	160.6	27.65	155.1	26.39	150.5	25.60	140.5	24.07
	15	13.7	180.8	28.12	170.7	26.98	160.6	26.09	155.1	24.89	150.5	24.14	140.5	22.69
60	-24.8	-25	137.8	65.18	137.8	66.17	136.9	67.65	133.1	64.18	128.5	60.89	120.3	57.81
	-21.8	-22	148.1	66.46	146.8	67.46	137.7	63.96	133.1	60.70	128.5	57.63	120.3	54.68
	-19.8	-20	155.1	67.30	146.8	64.85	137.7	61.53	133.1	58.41	128.5	55.47	120.3	52.59
	-18.8	-19	155.1	66.02	146.8	63.57	137.7	60.29	133.1	57.27	128.5	54.39	120.3	51.54
	-16.7	-17	155.1	63.28	146.8	60.86	137.7	57.74	133.1	54.85	128.5	52.15	120.3	49.35
	-15	-15.9	155.1	61.32	146.8	58.93	137.7	55.91	133.1	53.14	128.5	50.54	120.3	47.79
	-13.7	-15	155.1	59.38	146.8	57.01	137.7	54.11	133.1	51.46	128.5	48.94	120.3	46.27
	-11.8	-13	155.1	56.91	146.8	54.59	137.7	51.81	133.1	49.30	128.5	46.92	120.3	44.32
	-9.8	-11	155.1	54.35	146.8	52.03	137.7	49.40	133.1	47.05	128.5	44.78	120.3	42.26
	-9.5	-10	155.1	53.97	146.8	51.64	137.7	49.05	133.1	46.70	128.5	44.45	120.3	41.96
	-8.5	-9.1	155.1	52.70	146.8	50.38	137.7	47.85	133.1	45.59	128.5	43.40	120.3	40.94
	-7	-7.6	155.1	50.78	146.8	48.49	137.7	46.07	133.1	43.91	128.5	41.84	120.3	39.41
	-5	-5.6	155.1	48.34	146.8	46.07	137.7	43.81	133.1	41.77	128.5	39.82	120.3	37.46
	-3	-3.7	155.1	45.88	146.8	43.65	137.7	41.50	133.1	39.63	128.5	37.81	120.3	35.53
	0	-0.7	155.1	42.23	146.8	40.02	137.7	38.09	133.1	36.41	128.5	34.80	120.3	32.61
	3	2.2	155.1	38.58	146.8	36.38	137.7	34.65	133.1	33.20	128.5	31.78	120.3	29.68
	5	4.1	155.1	36.11	146.8	33.96	137.7	32.36	133.1	31.04	128.5	29.72	120.3	27.72
	7	6	155.1	33.68	146.8	31.54	137.7	30.07	133.1	28.91	128.5	27.72	120.3	25.80
9	7.9	155.1	30.05	146.8	28.15	137.7	26.83	133.1	25.80	128.5	24.74	120.3	22.99	
11	9.8	155.1	28.07	146.8	26.27	137.7	25.07	133.1	24.08	128.5	23.10	120.3	21.47	
13	11.8	155.1	26.27	146.8	24.62	137.7	23.48	133.1	22.57	128.5	21.63	120.3	20.11	
15	13.7	155.1	24.84	146.8	23.27	137.7	22.16	133.1	21.33	128.5	20.45	120.3	19.02	
50	-24.8	-25	129.4	57.52	122.0	59.04	114.7	55.91	111.0	52.99	107.3	50.24	99.90	47.67
	-21.8	-22	129.4	58.85	122.0	55.73	114.7	52.82	111.0	50.08	107.3	47.51	99.90	45.06
	-19.8	-20	129.4	56.56	122.0	53.55	114.7	50.77	111.0	48.14	107.3	45.70	99.90	43.33
	-18.8	-19	129.4	55.42	122.0	52.45	114.7	49.77	111.0	47.17	107.3	44.82	99.90	42.44
	-16.7	-17	129.4	53.05	122.0	50.18	114.7	47.65	111.0	45.17	107.3	42.94	99.90	40.65
	-15	-15.9	129.4	51.33	122.0	48.54	114.7	46.10	111.0	43.72	107.3	41.59	99.90	39.36
	-13.7	-15	129.4	49.65	122.0	46.93	114.7	44.61	111.0	42.30	107.3	40.26	99.90	38.07
	-11.8	-13	129.4	47.52	122.0	44.88	114.7	42.70	111.0	40.49	107.3	38.57	99.90	36.44
	-9.8	-11	129.4	45.27	122.0	42.74	114.7	40.69	111.0	38.58	107.3	36.83	99.90	34.78
	-9.5	-10	129.4	44.94	122.0	42.44	114.7	40.38	111.0	38.28	107.3	36.54	99.90	34.50
	-8.5	-9.1	129.4	43.82	122.0	41.36	114.7	39.41	111.0	37.34	107.3	35.67	99.90	33.66

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	129.4	42.15	122.0	39.76	114.7	37.90	111.0	35.96	107.3	34.36	99.90	32.39
	-5	-5.6	129.4	40.02	122.0	37.73	114.7	35.99	111.0	34.14	107.3	32.66	99.90	30.78
	-3	-3.7	129.4	37.91	122.0	35.68	114.7	34.08	111.0	32.34	107.3	31.00	99.90	29.15
	0	-0.7	129.4	34.68	122.0	32.63	114.7	31.22	111.0	29.64	107.3	28.48	99.90	26.74
	3	2.2	129.4	31.49	122.0	29.57	114.7	28.34	111.0	26.92	107.3	25.95	99.90	24.30
	5	4.1	129.4	29.36	122.0	27.52	114.7	26.47	111.0	25.12	107.3	24.26	99.90	22.69
	7	6	129.4	27.23	122.0	25.49	114.7	24.53	111.0	23.33	107.3	22.58	99.90	21.08
	9	7.9	129.4	24.57	122.0	23.00	114.7	22.16	111.0	21.06	107.3	20.40	99.90	19.04
	11	9.8	129.4	23.00	122.0	21.53	114.7	20.75	111.0	19.70	107.3	19.10	99.90	17.81
	13	11.8	129.4	21.59	122.0	20.21	114.7	19.47	111.0	18.51	107.3	17.93	99.90	16.72
15	13.7	129.4	20.42	122.0	19.13	114.7	18.43	111.0	17.51	107.3	16.99	99.90	15.82	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN760LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	143.4	74.13	143.4	74.98	142.5	75.75	142.5	76.86	142.5	77.96	140.8	79.67
	-21.8	-22	175.6	75.58	175.6	76.43	174.4	77.17	174.4	78.31	174.4	79.40	172.1	81.10
	-19.8	-20	185.7	76.55	185.7	77.40	184.5	78.14	184.5	79.27	184.5	80.36	182.2	82.04
	-18.8	-19	190.2	77.03	190.2	77.88	189.0	78.62	189.0	79.75	189.0	80.83	186.5	82.51
	-16.7	-17	199.3	78.03	199.3	78.88	198.1	79.61	198.1	80.73	198.1	81.82	195.5	83.53
	-15	-15.9	205.9	78.72	205.9	79.58	204.6	80.30	204.6	81.43	204.6	82.51	202.0	81.81
	-13.7	-15	212.3	79.45	212.3	80.29	211.0	81.04	211.0	82.16	211.0	83.25	208.2	80.12
	-11.8	-13	219.3	80.35	219.3	81.19	218.0	81.93	218.0	83.07	218.0	80.96	216.0	77.96
	-9.8	-11	226.7	81.31	226.7	82.14	225.3	82.87	225.3	80.64	225.3	78.59	223.9	75.73
	-9.5	-10	228.2	81.45	228.2	82.28	226.9	82.51	226.9	80.29	226.3	78.24	225.1	75.39
	-8.5	-9.1	233.8	81.92	233.8	82.76	232.5	81.29	232.5	79.08	230.1	77.05	229.1	74.27
	-7	-7.6	242.3	82.62	242.3	80.96	240.6	79.43	240.6	77.30	240.6	75.28	236.8	72.62
	-5	-5.6	253.5	80.47	253.5	78.73	251.8	77.18	251.8	75.09	251.8	73.10	245.2	70.54
	-3	-3.7	264.7	78.37	264.7	76.56	263.0	74.92	263.0	72.87	263.0	70.90	253.7	68.49
	0	-0.7	281.4	75.19	281.4	73.26	279.5	71.53	278.4	69.53	276.2	67.62	266.4	65.40
	3	2.2	292.7	71.98	292.7	69.95	291.0	68.16	289.4	66.22	285.7	64.33	267.4	62.28
	5	4.1	299.4	69.86	299.4	67.77	298.0	65.89	295.2	64.00	287.1	62.14	267.4	60.23
	7	6	305.0	67.74	305.0	65.56	303.4	63.65	297.6	61.81	287.1	59.97	267.4	58.16
9	7.9	306.0	66.00	306.0	63.86	305.0	62.02	297.6	60.21	287.1	58.43	267.4	56.65	
11	9.8	306.0	64.83	306.0	62.75	305.0	60.93	297.6	59.14	287.1	57.37	267.4	55.65	
13	11.8	306.0	63.58	306.0	61.50	305.0	59.73	297.6	57.99	287.1	56.27	267.4	54.57	
15	13.7	306.0	62.20	306.0	60.19	305.0	58.45	297.6	56.76	287.1	55.06	267.4	53.41	
120	-24.8	-25	142.5	74.98	142.5	75.75	141.5	76.86	141.5	77.96	141.5	79.67	139.8	80.86
	-21.8	-22	174.4	76.43	174.4	77.17	173.2	78.31	173.2	79.40	173.2	81.10	171.1	82.30
	-19.8	-20	184.5	77.40	184.5	78.14	183.2	79.27	183.2	80.36	183.2	82.04	180.9	83.23
	-18.8	-19	188.7	77.88	188.7	78.62	187.5	79.75	187.5	80.83	187.5	82.51	185.2	83.71
	-16.7	-17	197.8	78.88	197.8	79.61	196.6	80.73	196.6	81.82	196.6	83.53	194.0	81.51
	-15	-15.9	204.3	79.58	204.3	80.30	203.0	81.43	203.0	82.51	203.0	81.87	200.5	79.91
	-13.7	-15	210.7	80.29	210.7	81.04	209.4	82.16	209.4	83.25	209.4	80.24	206.7	78.35
	-11.8	-13	217.7	81.19	217.7	81.93	216.4	83.07	216.4	80.93	216.4	78.18	214.4	76.36
	-9.8	-11	225.0	82.14	225.0	82.87	223.7	80.55	223.7	78.54	223.7	76.04	222.3	74.29
	-9.5	-10	226.7	82.28	226.7	82.48	225.4	80.17	225.4	78.19	225.4	75.69	224.0	74.00
	-8.5	-9.1	232.3	82.76	232.3	81.16	230.7	78.93	230.7	76.99	230.2	74.61	228.6	72.97
	-7	-7.6	240.6	80.80	240.6	79.22	239.1	77.07	239.1	75.22	237.0	73.02	235.1	71.42
	-5	-5.6	251.8	78.37	251.8	76.75	250.1	74.77	250.1	73.01	250.1	71.05	243.6	69.51
	-3	-3.7	262.7	75.98	262.7	74.32	261.1	72.47	261.1	70.79	260.2	69.06	250.5	67.62
	0	-0.7	279.4	72.35	278.9	70.66	274.9	69.01	272.9	67.47	269.8	66.11	251.1	64.77
	3	2.2	290.5	68.72	289.8	67.03	285.1	65.54	278.9	64.18	270.2	63.15	251.1	61.96
	5	4.1	297.3	66.31	296.1	64.60	288.5	63.25	278.9	62.00	270.2	61.19	251.1	60.06
	7	6	302.9	63.89	300.5	62.17	288.5	60.94	278.9	59.77	270.2	59.20	251.1	58.15
9	7.9	303.7	62.09	300.5	60.42	288.5	59.22	278.9	58.08	270.2	57.53	251.1	56.51	
11	9.8	303.7	60.85	300.5	59.16	288.5	58.02	278.9	56.91	270.2	56.35	251.1	55.35	
13	11.8	303.7	59.48	300.5	57.86	288.5	56.71	278.9	55.64	270.2	55.12	251.1	54.13	
15	13.7	303.7	58.03	300.5	56.44	288.5	55.33	278.9	54.28	270.2	53.77	251.1	52.81	
110	-24.8	-25	141.7	75.75	141.7	76.86	140.9	77.96	140.9	79.67	140.9	80.86	139.0	81.44
	-21.8	-22	173.5	77.17	173.5	78.31	172.3	79.40	172.3	81.10	172.3	82.30	170.2	82.85

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	183.5	78.14	183.5	79.27	182.3	80.36	182.3	82.04	182.3	83.23	179.9	83.81
	-18.8	-19	187.7	78.62	187.7	79.75	186.5	80.83	186.5	82.51	186.5	83.71	184.2	82.66
	-16.7	-17	196.8	79.61	196.8	80.73	195.6	81.82	195.6	83.53	195.6	81.32	193.0	80.22
	-15	-15.9	203.4	80.30	203.4	81.43	202.0	82.51	202.0	81.71	202.0	79.61	200.7	78.45
	-13.7	-15	209.6	81.04	209.6	82.16	208.2	83.25	208.2	79.93	208.2	77.93	208.2	76.74
	-11.8	-13	216.5	81.93	216.5	83.07	215.2	80.74	215.2	77.69	215.2	75.80	215.2	74.58
	-9.8	-11	223.8	82.87	223.8	80.26	222.5	78.13	222.5	75.34	222.5	73.58	221.9	72.29
	-9.5	-10	225.4	82.42	225.4	79.83	224.2	77.73	224.2	74.99	224.2	73.25	223.6	71.95
	-8.5	-9.1	231.0	80.91	231.0	78.44	229.6	76.43	229.6	73.81	229.3	72.15	225.4	70.81
	-7	-7.6	239.3	78.70	239.3	76.37	237.8	74.49	237.8	72.05	236.3	70.48	226.0	69.11
	-5	-5.6	250.3	75.88	250.3	73.76	248.6	72.07	247.6	69.87	241.0	68.42	226.0	67.00
	-3	-3.7	261.3	73.08	261.3	71.17	256.6	69.63	250.5	67.69	241.9	66.37	226.0	64.88
	0	-0.7	275.9	68.85	272.1	67.26	258.8	66.02	250.5	64.43	241.9	63.29	226.0	61.72
	3	2.2	286.3	64.67	275.9	63.37	258.8	62.37	250.5	61.16	241.9	60.18	226.0	58.56
	5	4.1	291.9	61.86	275.9	60.74	258.8	59.94	250.5	59.00	241.9	58.13	226.0	56.45
	7	6	291.9	59.05	275.9	58.16	258.8	57.50	250.5	56.80	241.9	56.10	226.0	54.34
	9	7.9	291.9	57.14	275.9	56.26	258.8	55.64	250.5	54.94	241.9	54.24	226.0	52.57
	11	9.8	291.9	55.69	275.9	54.85	258.8	54.23	250.5	53.56	241.9	52.87	226.0	51.25
13	11.8	291.9	54.15	275.9	53.33	258.8	52.74	250.5	52.10	241.9	51.43	226.0	49.84	
15	13.7	291.9	52.52	275.9	51.74	258.8	51.16	250.5	50.55	241.9	49.91	226.0	48.35	
100	-24.8	-25	141.1	84.15	141.1	84.17	140.2	79.54	140.2	84.20	140.2	84.22	138.3	84.24
	-21.8	-22	172.5	83.90	172.5	83.91	171.6	81.78	171.6	83.96	171.6	85.15	169.2	83.97
	-19.8	-20	182.6	83.71	182.6	83.73	181.6	83.21	181.6	83.80	181.6	84.18	179.3	83.81
	-18.8	-19	186.9	83.63	185.8	83.67	185.8	83.66	185.8	83.70	185.8	83.71	183.3	82.40
	-16.7	-17	194.7	83.45	194.7	83.48	194.7	84.67	193.7	83.53	193.7	80.81	191.1	79.46
	-15	-15.9	201.8	83.30	201.8	83.32	201.1	83.93	200.5	81.42	200.5	78.73	198.0	77.34
	-13.7	-15	208.6	83.19	208.6	83.23	207.3	83.25	207.3	79.34	207.3	76.69	204.8	75.27
	-11.8	-13	215.5	83.03	214.3	83.07	214.3	80.44	214.3	76.69	214.3	74.12	206.3	72.63
	-9.8	-11	222.5	82.87	222.5	79.95	221.6	77.53	221.6	73.94	219.6	71.39	206.5	69.89
	-9.5	-10	224.2	82.38	224.2	79.50	223.2	77.12	223.2	73.54	220.2	70.98	206.5	69.46
	-8.5	-9.1	229.7	80.78	229.7	77.95	228.7	75.64	229.2	72.16	221.6	69.63	206.5	68.09
	-7	-7.6	241.9	78.36	241.0	75.65	236.8	73.50	229.2	70.11	221.6	67.60	206.5	66.03
	-5	-5.6	252.5	75.35	249.9	72.77	236.8	70.76	229.2	67.54	221.6	65.06	206.5	63.43
	-3	-3.7	259.8	72.29	252.0	69.86	236.8	68.04	229.2	64.93	221.6	62.50	206.5	60.86
	0	-0.7	267.1	67.77	252.0	65.52	236.8	63.94	229.2	61.08	221.6	58.70	206.5	56.96
	3	2.2	267.1	63.23	252.0	61.17	236.8	59.86	229.2	57.20	221.6	54.89	206.5	53.07
	5	4.1	267.1	60.17	252.0	58.26	236.8	57.13	229.2	54.63	221.6	52.35	206.5	50.48
	7	6	267.1	57.18	252.0	55.37	236.8	54.40	229.2	52.05	221.6	49.79	206.5	47.89
9	7.9	267.1	54.95	252.0	53.23	236.8	52.31	229.2	50.04	221.6	47.87	206.5	46.04	
11	9.8	267.1	53.19	252.0	51.54	236.8	50.62	229.2	48.45	221.6	46.36	206.5	44.58	
13	11.8	267.1	51.34	252.0	49.72	236.8	48.87	229.2	46.74	221.6	44.72	206.5	43.01	
15	13.7	267.1	49.38	252.0	47.85	236.8	46.98	229.2	44.96	221.6	43.02	206.5	41.37	
90	-24.8	-25	140.5	74.82	140.5	76.51	139.6	77.75	139.6	78.30	139.6	79.44	137.9	81.14
	-21.8	-22	171.9	76.27	171.9	77.98	171.0	79.18	171.0	79.73	171.0	80.88	168.6	77.45
	-19.8	-20	182.0	77.23	182.0	78.94	180.7	80.14	180.7	80.69	180.7	78.37	178.4	74.96
	-18.8	-19	186.9	77.71	185.8	79.42	185.0	80.61	185.0	79.40	185.0	77.08	182.7	73.74
	-16.7	-17	194.7	78.72	194.7	80.41	193.9	77.93	193.9	76.68	193.9	74.46	187.7	71.18

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	201.8	79.41	201.8	78.42	200.5	76.01	200.5	74.74	198.2	72.56	188.2	69.32
	-13.7	-15	208.6	80.14	208.6	76.47	206.7	74.13	206.7	72.82	202.1	70.71	188.7	67.51
	-11.8	-13	215.5	77.47	214.3	73.98	213.4	71.74	208.8	70.42	203.2	68.36	188.7	65.23
	-9.8	-11	222.5	74.64	222.5	71.38	215.6	69.23	210.0	67.88	203.2	65.88	188.7	62.81
	-9.5	-10	224.2	74.24	224.2	70.99	216.2	68.86	210.0	67.49	203.2	65.51	188.7	62.43
	-8.5	-9.1	229.7	72.84	228.1	69.70	216.7	67.62	210.0	66.22	203.2	64.29	188.7	61.25
	-7	-7.6	241.9	70.73	230.1	67.75	216.7	65.75	210.0	64.31	203.2	62.45	188.7	59.46
	-5	-5.6	244.5	68.11	230.1	65.32	216.7	63.39	210.0	61.94	203.2	60.14	188.7	57.19
	-3	-3.7	244.5	65.49	230.1	62.87	216.7	61.06	210.0	59.57	203.2	57.81	188.7	54.91
	0	-0.7	244.5	61.53	230.1	59.24	216.7	57.56	210.0	56.02	203.2	54.35	188.7	51.53
	3	2.2	244.5	57.59	230.1	55.59	216.7	54.03	210.0	52.45	203.2	50.88	188.7	48.15
	5	4.1	244.5	54.97	230.1	53.18	216.7	51.71	210.0	50.06	203.2	48.60	188.7	45.90
	7	6	244.5	52.34	230.1	50.72	216.7	49.36	210.0	47.69	203.2	46.27	188.7	43.63
	9	7.9	244.5	49.86	230.1	48.34	216.7	47.04	210.0	45.42	203.2	44.07	188.7	41.56
	11	9.8	244.5	47.37	230.1	45.92	216.7	44.68	210.0	43.15	203.2	41.88	188.7	39.50
13	11.8	244.5	44.90	230.1	43.52	216.7	42.34	210.0	40.90	203.2	39.69	188.7	37.43	
15	13.7	244.5	42.42	230.1	41.10	216.7	40.02	210.0	38.66	203.2	37.49	188.7	35.35	
80	-24.8	-25	139.9	65.75	139.9	67.48	139.0	68.66	139.0	69.24	139.0	72.10	137.3	69.07
	-21.8	-22	170.0	67.24	170.0	68.93	170.0	70.13	170.0	71.86	170.0	68.83	166.8	65.91
	-19.8	-20	180.1	68.23	180.1	69.94	180.1	71.69	180.1	69.55	178.7	66.63	168.6	63.80
	-18.8	-19	184.3	68.70	184.3	71.62	184.3	70.52	184.3	68.40	179.8	65.54	168.6	62.76
	-16.7	-17	191.7	71.45	191.7	69.20	191.7	68.10	187.2	66.01	181.3	63.28	168.6	60.59
	-15	-15.9	197.2	69.65	195.3	67.46	192.8	66.36	187.6	64.30	181.3	61.67	168.6	59.02
	-13.7	-15	202.6	67.88	198.6	65.76	193.8	64.65	188.0	62.60	181.3	60.07	168.6	57.48
	-11.8	-13	207.6	65.65	201.5	63.60	193.8	62.47	188.0	60.44	181.3	58.03	168.6	55.53
	-9.8	-11	212.7	63.29	204.2	61.33	193.8	60.18	188.0	58.22	181.3	55.93	168.6	53.49
	-9.5	-10	214.2	62.94	205.4	61.01	193.8	59.84	188.0	57.88	181.3	55.59	168.6	53.19
	-8.5	-9.1	216.6	61.75	206.5	59.87	193.8	58.72	188.0	56.75	181.3	54.51	168.6	52.18
	-7	-7.6	219.0	60.04	206.5	58.17	193.8	57.02	188.0	55.09	181.3	52.97	168.6	50.65
	-5	-5.6	219.0	57.83	206.5	56.07	193.8	54.87	188.0	52.99	181.3	50.97	168.6	48.75
	-3	-3.7	219.0	55.65	206.5	53.94	193.8	52.76	188.0	50.87	181.3	48.96	168.6	46.81
	0	-0.7	219.0	52.35	206.5	50.77	193.8	49.53	188.0	47.71	181.3	46.00	168.6	43.95
3	2.2	219.0	49.05	206.5	47.62	193.8	46.37	188.0	44.55	181.3	42.99	168.6	41.07	
5	4.1	219.0	46.86	206.5	45.49	193.8	44.22	188.0	42.43	181.3	41.00	168.6	39.17	
7	6	219.0	44.67	206.5	43.37	193.8	42.09	188.0	40.32	181.3	39.00	168.6	37.26	
9	7.9	219.0	41.95	206.5	40.71	193.8	39.53	188.0	37.87	181.3	36.63	168.6	34.96	
11	9.8	219.0	38.90	206.5	37.78	193.8	36.68	188.0	35.15	181.3	33.99	168.6	32.46	
13	11.8	219.0	36.32	206.5	35.30	193.8	34.24	188.0	32.81	181.3	31.73	168.6	30.30	
15	13.7	219.0	34.21	206.5	33.21	193.8	32.23	188.0	30.90	181.3	29.86	168.6	28.53	
70	-24.8	-25	139.9	66.79	139.9	67.37	139.0	68.51	139.0	70.23	139.0	66.93	137.2	63.84
	-21.8	-22	164.8	68.27	165.1	68.84	164.0	69.99	159.3	66.69	154.6	63.63	144.3	60.63
	-19.8	-20	179.4	69.26	174.2	69.84	165.0	67.53	159.3	64.37	154.6	61.41	144.3	58.52
	-18.8	-19	183.1	69.74	175.1	68.56	165.0	66.32	159.3	63.20	154.6	60.33	144.3	57.44
	-16.7	-17	185.4	67.14	175.3	65.91	165.0	63.73	159.3	60.77	154.6	58.04	144.3	55.24
	-15	-15.9	185.6	65.25	175.3	64.01	165.0	61.89	159.3	58.99	154.6	56.40	144.3	53.66
	-13.7	-15	185.7	63.39	175.3	62.14	165.0	60.09	159.3	57.29	154.6	54.79	144.3	52.10
-11.8	-13	185.7	61.07	175.3	59.78	165.0	57.78	159.3	55.09	154.6	52.74	144.3	50.11	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	185.7	58.61	175.3	57.29	165.0	55.39	159.3	52.80	154.6	50.62	144.3	48.05
	-9.5	-10	185.7	58.24	175.3	56.91	165.0	55.03	159.3	52.46	154.6	50.28	144.3	47.73
	-8.5	-9.1	185.7	57.00	175.3	55.66	165.0	53.84	159.3	51.33	154.6	49.23	144.3	46.70
	-7	-7.6	185.7	55.17	175.3	53.82	165.0	52.04	159.3	49.64	154.6	47.62	144.3	45.16
	-5	-5.6	185.7	52.86	175.3	51.47	165.0	49.77	159.3	47.47	154.6	45.59	144.3	43.20
	-3	-3.7	185.7	50.53	175.3	49.13	165.0	47.49	159.3	45.29	154.6	43.58	144.3	41.26
	0	-0.7	185.7	47.07	175.3	45.61	165.0	44.09	159.3	42.06	154.6	40.55	144.3	38.31
	3	2.2	185.7	43.60	175.3	42.09	165.0	40.69	159.3	38.82	154.6	37.52	144.3	35.38
	5	4.1	185.7	41.29	175.3	39.75	165.0	38.42	159.3	36.67	154.6	35.49	144.3	33.42
	7	6	185.7	38.95	175.3	37.39	165.0	36.15	159.3	34.51	154.6	33.46	144.3	31.47
	9	7.9	185.7	35.17	175.3	33.78	165.0	32.66	159.3	31.18	154.6	30.22	144.3	28.41
	11	9.8	185.7	32.76	175.3	31.43	165.0	30.41	159.3	29.03	154.6	28.15	144.3	26.45
	13	11.8	185.7	30.65	175.3	29.43	165.0	28.43	159.3	27.14	154.6	26.33	144.3	24.75
	15	13.7	185.7	28.92	175.3	27.75	165.0	26.83	159.3	25.60	154.6	24.82	144.3	23.33
60	-24.8	-25	139.3	65.77	139.3	66.91	138.4	68.63	135.4	65.15	131.7	61.85	123.6	58.76
	-21.8	-22	151.2	67.26	150.8	68.41	141.5	64.91	136.7	61.63	132.0	58.56	123.6	55.61
	-19.8	-20	159.3	68.25	150.8	65.80	141.5	62.47	136.7	59.34	132.0	56.38	123.6	53.48
	-18.8	-19	159.3	66.96	150.8	64.50	141.5	61.22	136.7	58.19	132.0	55.29	123.6	52.42
	-16.7	-17	159.3	64.21	150.8	61.78	141.5	58.66	136.7	55.75	132.0	53.04	123.6	50.22
	-15	-15.9	159.3	62.24	150.8	59.84	141.5	56.81	136.7	54.03	132.0	51.40	123.6	48.65
	-13.7	-15	159.3	60.30	150.8	57.91	141.5	55.00	136.7	52.34	132.0	49.80	123.6	47.11
	-11.8	-13	159.3	57.82	150.8	55.48	141.5	52.69	136.7	50.17	132.0	47.76	123.6	45.14
	-9.8	-11	159.3	55.26	150.8	52.93	141.5	50.28	136.7	47.90	132.0	45.62	123.6	43.07
	-9.5	-10	159.3	54.87	150.8	52.53	141.5	49.93	136.7	47.55	132.0	45.29	123.6	42.76
	-8.5	-9.1	159.3	53.60	150.8	51.27	141.5	48.71	136.7	46.43	132.0	44.23	123.6	41.74
	-7	-7.6	159.3	51.69	150.8	49.37	141.5	46.93	136.7	44.75	132.0	42.66	123.6	40.19
	-5	-5.6	159.3	49.25	150.8	46.95	141.5	44.66	136.7	42.61	132.0	40.63	123.6	38.23
	-3	-3.7	159.3	46.80	150.8	44.53	141.5	42.35	136.7	40.46	132.0	38.62	123.6	36.31
	0	-0.7	159.3	43.16	150.8	40.90	141.5	38.94	136.7	37.24	132.0	35.59	123.6	33.37
	3	2.2	159.3	39.51	150.8	37.27	141.5	35.50	136.7	34.02	132.0	32.57	123.6	30.42
5	4.1	159.3	37.07	150.8	34.85	141.5	33.22	136.7	31.86	132.0	30.51	123.6	28.46	
7	6	159.3	34.63	150.8	32.43	141.5	30.92	136.7	29.73	132.0	28.50	123.6	26.54	
9	7.9	159.3	30.90	150.8	28.96	141.5	27.59	136.7	26.54	132.0	25.44	123.6	23.64	
11	9.8	159.3	28.86	150.8	27.01	141.5	25.78	136.7	24.76	132.0	23.75	123.6	22.07	
13	11.8	159.3	27.01	150.8	25.31	141.5	24.14	136.7	23.20	132.0	22.24	123.6	20.67	
15	13.7	159.3	25.54	150.8	23.93	141.5	22.79	136.7	21.93	132.0	21.04	123.6	19.56	
50	-24.8	-25	132.9	58.46	125.3	60.21	117.9	57.05	114.1	54.09	110.3	51.31	102.7	48.70
	-21.8	-22	132.9	60.00	125.3	56.85	117.9	53.91	114.1	51.14	110.3	48.52	102.7	46.04
	-19.8	-20	132.9	57.68	125.3	54.63	117.9	51.82	114.1	49.16	110.3	46.69	102.7	44.27
	-18.8	-19	132.9	56.52	125.3	53.52	117.9	50.80	114.1	48.16	110.3	45.78	102.7	43.37
	-16.7	-17	132.9	54.12	125.3	51.21	117.9	48.64	114.1	46.13	110.3	43.87	102.7	41.55
	-15	-15.9	132.9	52.37	125.3	49.54	117.9	47.07	114.1	44.66	110.3	42.50	102.7	40.23
	-13.7	-15	132.9	50.67	125.3	47.91	117.9	45.55	114.1	43.21	110.3	41.15	102.7	38.92
	-11.8	-13	132.9	48.51	125.3	45.83	117.9	43.62	114.1	41.37	110.3	39.43	102.7	37.26
	-9.8	-11	132.9	46.23	125.3	43.67	117.9	41.57	114.1	39.44	110.3	37.67	102.7	35.56
	-9.5	-10	132.9	45.89	125.3	43.36	117.9	41.26	114.1	39.14	110.3	37.37	102.7	35.28
	-8.5	-9.1	132.9	44.75	125.3	42.26	117.9	40.27	114.1	38.18	110.3	36.47	102.7	34.43

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	132.9	43.06	125.3	40.63	117.9	38.74	114.1	36.77	110.3	35.15	102.7	33.14
	-5	-5.6	132.9	40.91	125.3	38.58	117.9	36.81	114.1	34.93	110.3	33.43	102.7	31.51
	-3	-3.7	132.9	38.78	125.3	36.52	117.9	34.88	114.1	33.11	110.3	31.73	102.7	29.85
	0	-0.7	132.9	35.52	125.3	33.43	117.9	32.00	114.1	30.38	110.3	29.19	102.7	27.41
	3	2.2	132.9	32.30	125.3	30.34	117.9	29.08	114.1	27.63	110.3	26.63	102.7	24.94
	5	4.1	132.9	30.15	125.3	28.26	117.9	27.19	114.1	25.80	110.3	24.92	102.7	23.31
	7	6	132.9	28.01	125.3	26.21	117.9	25.23	114.1	23.99	110.3	23.22	102.7	21.67
	9	7.9	132.9	25.26	125.3	23.65	117.9	22.78	114.1	21.65	110.3	20.98	102.7	19.58
	11	9.8	132.9	23.65	125.3	22.14	117.9	21.33	114.1	20.26	110.3	19.63	102.7	18.32
	13	11.8	132.9	22.21	125.3	20.79	117.9	20.02	114.1	19.03	110.3	18.44	102.7	17.19
15	13.7	132.9	21.00	125.3	19.67	117.9	18.95	114.1	18.00	110.3	17.46	102.7	16.27	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	152.0	77.86	152.0	78.58	151.0	79.23	151.0	80.16	151.0	81.09	148.6	82.53
	-21.8	-22	184.6	79.03	184.6	79.74	183.3	80.37	183.3	81.33	183.3	82.24	180.2	83.67
	-19.8	-20	194.5	79.81	194.5	80.51	193.2	81.15	193.2	82.10	193.2	83.01	190.0	84.43
	-18.8	-19	198.9	80.20	198.9	80.90	197.6	81.52	197.6	82.49	197.6	83.39	194.2	84.79
	-16.7	-17	207.9	80.99	207.9	81.69	206.5	82.32	206.5	83.26	206.5	84.18	203.0	85.62
	-15	-15.9	214.4	81.53	214.4	82.26	213.0	82.86	213.0	83.82	213.0	84.73	209.5	83.78
	-13.7	-15	220.7	82.12	220.7	82.84	219.3	83.46	219.3	84.40	219.3	85.32	215.6	81.98
	-11.8	-13	227.8	82.85	227.8	83.54	226.5	84.18	226.5	85.14	226.5	82.87	223.5	79.69
	-9.8	-11	235.4	83.61	235.4	84.32	234.0	84.93	234.0	82.53	234.0	80.35	231.6	77.32
	-9.5	-10	236.7	83.72	236.7	84.43	235.4	84.54	235.4	82.15	235.0	79.97	232.9	76.95
	-8.5	-9.1	241.5	84.10	241.5	84.82	240.2	83.22	240.2	80.85	238.9	78.70	236.9	75.77
	-7	-7.6	248.7	84.66	248.7	82.86	247.1	81.21	247.1	78.94	247.1	76.81	243.6	74.00
	-5	-5.6	258.3	82.30	258.3	80.43	256.6	78.78	256.6	76.57	256.6	74.47	251.8	71.79
	-3	-3.7	267.8	79.97	267.8	78.05	266.1	76.33	266.1	74.17	266.1	72.12	260.2	69.59
	0	-0.7	282.0	76.46	282.0	74.46	280.2	72.67	280.2	70.58	280.2	68.60	272.6	66.31
	3	2.2	296.4	72.92	296.4	70.84	294.4	69.00	294.4	67.01	292.9	65.08	274.5	62.98
	5	4.1	305.2	70.59	305.2	68.45	303.6	66.54	302.4	64.62	294.8	62.74	274.5	60.79
	7	6	313.0	68.24	313.0	66.04	311.1	64.12	305.5	62.26	294.8	60.41	274.5	58.58
9	7.9	314.2	66.30	314.2	64.15	313.2	62.30	305.5	60.49	294.8	58.69	274.5	56.91	
11	9.8	314.2	64.93	314.2	62.85	313.2	61.01	305.5	59.24	294.8	57.46	274.5	55.74	
13	11.8	314.2	63.47	314.2	61.40	313.2	59.63	305.5	57.89	294.8	56.17	274.5	54.49	
15	13.7	314.2	61.88	314.2	59.88	313.2	58.15	305.5	56.47	294.8	54.78	274.5	53.14	
120	-24.8	-25	151.0	78.58	151.0	79.23	150.0	80.16	150.0	81.09	150.0	82.53	147.6	83.52
	-21.8	-22	183.3	79.74	183.3	80.37	182.0	81.33	182.0	82.24	182.0	83.67	179.1	84.68
	-19.8	-20	193.1	80.51	193.1	81.15	191.8	82.10	191.8	83.01	191.8	84.43	188.7	85.43
	-18.8	-19	197.3	80.90	197.3	81.52	196.0	82.49	196.0	83.39	196.0	84.79	192.9	85.81
	-16.7	-17	206.3	81.69	206.3	82.32	205.0	83.26	205.0	84.18	205.0	85.62	201.5	83.47
	-15	-15.9	212.7	82.26	212.7	82.86	211.4	83.82	211.4	84.73	211.4	83.85	207.9	81.77
	-13.7	-15	219.0	82.84	219.0	83.46	217.7	84.40	217.7	85.32	217.7	82.11	214.0	80.11
	-11.8	-13	226.2	83.54	226.2	84.18	224.8	85.14	224.8	82.84	224.8	79.91	221.9	77.98
	-9.8	-11	233.7	84.32	233.7	84.93	232.4	82.44	232.4	80.29	232.4	77.62	230.0	75.78
	-9.5	-10	235.1	84.43	235.1	84.51	233.8	82.03	233.8	79.93	233.8	77.26	231.4	75.47
	-8.5	-9.1	239.9	84.82	239.9	83.10	238.3	80.70	238.3	78.64	238.1	76.11	235.5	74.38
	-7	-7.6	247.0	82.69	247.0	81.00	245.4	78.71	245.4	76.74	244.8	74.40	241.9	72.73
	-5	-5.6	256.5	80.07	256.5	78.34	254.9	76.23	254.9	74.38	254.9	72.30	250.2	70.69
	-3	-3.7	265.9	77.46	265.9	75.73	264.2	73.77	264.2	72.00	264.2	70.17	257.0	68.67
	0	-0.7	280.1	73.53	280.1	71.78	278.2	70.05	278.2	68.45	277.0	67.02	257.8	65.64
	3	2.2	294.2	69.59	294.2	67.87	291.5	66.32	286.3	64.93	277.4	63.85	257.8	62.63
	5	4.1	303.1	66.99	302.6	65.24	296.2	63.87	286.3	62.59	277.4	61.76	257.8	60.62
	7	6	310.8	64.36	308.5	62.63	296.2	61.39	286.3	60.22	277.4	59.64	257.8	58.57
9	7.9	311.8	62.39	308.5	60.71	296.2	59.49	286.3	58.35	277.4	57.80	257.8	56.77	
11	9.8	311.8	60.96	308.5	59.28	296.2	58.13	286.3	57.01	277.4	56.46	257.8	55.45	
13	11.8	311.8	59.41	308.5	57.79	296.2	56.65	286.3	55.57	277.4	55.06	257.8	54.07	
15	13.7	311.8	57.76	308.5	56.18	296.2	55.08	286.3	54.04	277.4	53.53	257.8	52.57	
110	-24.8	-25	150.2	79.23	150.2	80.16	149.3	81.09	149.3	82.53	149.3	83.52	146.7	84.02
	-21.8	-22	182.4	80.37	182.4	81.33	181.1	82.24	181.1	83.67	181.1	84.68	178.2	85.14

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	192.1	81.15	192.1	82.10	190.9	83.01	190.9	84.43	190.9	85.43	187.6	85.91
	-18.8	-19	196.3	81.52	196.3	82.49	195.0	83.39	195.0	84.79	195.0	85.81	191.8	84.69
	-16.7	-17	205.2	82.32	205.2	83.26	203.9	84.18	203.9	85.62	203.9	83.28	200.4	82.11
	-15	-15.9	211.7	82.86	211.7	83.82	210.3	84.73	210.3	83.69	210.3	81.46	208.5	80.25
	-13.7	-15	217.8	83.46	217.8	84.40	216.4	85.32	216.4	81.80	216.4	79.68	216.4	78.44
	-11.8	-13	225.0	84.18	225.0	85.14	223.5	82.66	223.5	79.43	223.5	77.43	223.5	76.15
	-9.8	-11	232.4	84.93	232.4	82.14	231.1	79.88	231.1	76.92	231.1	75.06	229.8	73.73
	-9.5	-10	233.8	84.45	233.8	81.70	232.5	79.45	232.5	76.55	232.5	74.72	231.7	73.37
	-8.5	-9.1	238.6	82.84	238.6	80.21	237.2	78.07	237.2	75.30	237.2	73.54	232.0	72.17
	-7	-7.6	245.7	80.47	245.7	78.01	244.1	76.01	244.1	73.44	244.1	71.78	232.0	70.38
	-5	-5.6	255.0	77.47	255.0	75.23	253.3	73.44	253.3	71.12	248.3	69.59	232.0	68.14
	-3	-3.7	264.4	74.48	264.4	72.46	262.7	70.84	257.2	68.80	248.3	67.41	232.0	65.88
	0	-0.7	278.5	69.96	278.1	68.30	265.7	66.99	257.2	65.33	248.3	64.14	232.0	62.55
	3	2.2	292.1	65.49	283.3	64.15	265.7	63.10	257.2	61.85	248.3	60.85	232.0	59.21
	5	4.1	299.7	62.49	283.3	61.34	265.7	60.52	257.2	59.55	248.3	58.67	232.0	56.97
	7	6	299.7	59.49	283.3	58.58	265.7	57.92	257.2	57.21	248.3	56.50	232.0	54.74
	9	7.9	299.7	57.41	283.3	56.54	265.7	55.91	257.2	55.21	248.3	54.50	232.0	52.84
	11	9.8	299.7	55.81	283.3	54.97	265.7	54.35	257.2	53.68	248.3	52.99	232.0	51.35
13	11.8	299.7	54.10	283.3	53.28	265.7	52.69	257.2	52.05	248.3	51.39	232.0	49.79	
15	13.7	299.7	52.30	283.3	51.52	265.7	50.94	257.2	50.33	248.3	49.69	232.0	48.14	
100	-24.8	-25	149.5	86.90	149.5	86.84	148.6	81.87	148.6	86.66	148.6	86.61	146.0	86.58
	-21.8	-22	181.4	86.51	181.4	86.44	180.4	84.17	180.4	86.28	180.4	87.29	177.2	86.17
	-19.8	-20	191.2	86.23	191.2	86.18	190.1	85.62	190.1	86.02	190.1	86.29	187.0	85.91
	-18.8	-19	195.4	86.11	194.3	86.06	194.3	85.96	194.3	85.88	194.3	85.81	190.9	84.43
	-16.7	-17	203.0	85.82	203.0	85.77	203.0	86.79	202.0	85.62	202.0	82.76	198.5	81.35
	-15	-15.9	210.0	85.60	210.0	85.54	209.4	86.02	208.8	83.39	208.8	80.58	205.3	79.13
	-13.7	-15	216.8	85.43	216.8	85.38	215.5	85.32	215.5	81.20	215.5	78.43	212.0	76.95
	-11.8	-13	223.9	85.18	222.6	85.14	222.6	82.36	222.6	78.41	222.6	75.72	212.0	74.19
	-9.8	-11	231.1	84.93	231.1	81.83	230.2	79.28	230.2	75.52	227.5	72.85	212.0	71.31
	-9.5	-10	232.5	84.41	232.5	81.35	231.5	78.84	231.5	75.09	227.5	72.43	212.0	70.87
	-8.5	-9.1	237.3	82.70	237.3	79.72	236.2	77.28	235.3	73.64	227.5	71.01	212.0	69.43
	-7	-7.6	248.3	80.13	247.4	77.28	243.1	75.01	235.3	71.47	227.5	68.87	212.0	67.26
	-5	-5.6	259.2	76.93	256.6	74.21	243.1	72.12	235.3	68.76	227.5	66.20	212.0	64.55
	-3	-3.7	266.7	73.68	258.7	71.14	243.1	69.23	235.3	66.02	227.5	63.52	212.0	61.85
	0	-0.7	274.2	68.86	258.7	66.53	243.1	64.89	235.3	61.95	227.5	59.52	212.0	57.75
	3	2.2	274.2	64.04	258.7	61.93	243.1	60.57	235.3	57.87	227.5	55.51	212.0	53.67
	5	4.1	274.2	60.78	258.7	58.84	243.1	57.69	235.3	55.15	227.5	52.85	212.0	50.97
	7	6	274.2	57.60	258.7	55.77	243.1	54.80	235.3	52.43	227.5	50.15	212.0	48.24
9	7.9	274.2	55.13	258.7	53.40	243.1	52.47	235.3	50.20	227.5	48.03	212.0	46.19	
11	9.8	274.2	53.11	258.7	51.47	243.1	50.55	235.3	48.38	227.5	46.29	212.0	44.51	
13	11.8	274.2	51.00	258.7	49.40	243.1	48.55	235.3	46.44	227.5	44.42	212.0	42.73	
15	13.7	274.2	48.77	258.7	47.25	243.1	46.39	235.3	44.40	227.5	42.49	212.0	40.86	
90	-24.8	-25	148.9	77.86	148.9	79.28	148.0	80.34	148.0	80.79	148.0	81.76	145.6	83.19
	-21.8	-22	180.7	79.02	180.7	80.47	179.7	81.48	179.7	81.94	179.7	82.91	176.5	79.32
	-19.8	-20	190.5	79.80	190.5	81.24	189.2	82.24	189.2	82.71	189.2	80.28	186.1	76.72
	-18.8	-19	195.4	80.18	194.3	81.63	193.4	82.63	193.4	81.35	193.4	78.92	190.2	75.44
	-16.7	-17	203.0	81.00	203.0	82.42	202.2	79.81	202.2	78.50	202.2	76.17	193.7	72.76

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	210.0	81.54	210.0	80.31	208.7	77.78	208.7	76.46	205.6	74.17	193.7	70.81
	-13.7	-15	216.8	82.13	216.8	78.26	214.8	75.80	214.8	74.44	208.7	72.24	193.7	68.92
	-11.8	-13	223.9	79.31	222.6	75.63	221.7	73.29	215.6	71.92	208.7	69.78	193.7	66.53
	-9.8	-11	231.1	76.32	231.1	72.88	222.5	70.65	215.6	69.25	208.7	67.18	193.7	64.01
	-9.5	-10	232.5	75.89	232.5	72.49	222.5	70.26	215.6	68.85	208.7	66.79	193.7	63.61
	-8.5	-9.1	237.3	74.41	235.6	71.12	222.5	68.95	215.6	67.50	208.7	65.51	193.7	62.38
	-7	-7.6	248.3	72.19	236.2	69.06	222.5	66.98	215.6	65.51	208.7	63.58	193.7	60.51
	-5	-5.6	251.0	69.42	236.2	66.51	222.5	64.51	215.6	63.02	208.7	61.16	193.7	58.13
	-3	-3.7	251.0	66.63	236.2	63.92	222.5	62.06	215.6	60.53	208.7	58.71	193.7	55.75
	0	-0.7	251.0	62.45	236.2	60.09	222.5	58.35	215.6	56.79	208.7	55.08	193.7	52.21
	3	2.2	251.0	58.29	236.2	56.23	222.5	54.64	215.6	53.04	208.7	51.45	193.7	48.68
	5	4.1	251.0	55.51	236.2	53.68	222.5	52.19	215.6	50.53	208.7	49.05	193.7	46.32
	7	6	251.0	52.73	236.2	51.09	222.5	49.72	215.6	48.04	208.7	46.61	193.7	43.95
	9	7.9	251.0	50.11	236.2	48.59	222.5	47.28	215.6	45.65	208.7	44.30	193.7	41.77
	11	9.8	251.0	47.50	236.2	46.04	222.5	44.80	215.6	43.26	208.7	41.98	193.7	39.60
13	11.8	251.0	44.89	236.2	43.51	222.5	42.33	215.6	40.89	208.7	39.68	193.7	37.42	
15	13.7	251.0	42.27	236.2	40.96	222.5	39.88	215.6	38.53	208.7	37.38	193.7	35.23	
80	-24.8	-25	148.2	68.57	148.2	70.02	147.3	71.02	147.3	71.50	147.3	73.92	144.9	70.73
	-21.8	-22	178.8	69.77	178.8	71.20	178.8	72.21	178.8	73.66	178.8	70.48	173.1	67.44
	-19.8	-20	188.5	70.58	188.5	72.00	188.5	73.48	188.5	71.24	185.9	68.19	173.1	65.23
	-18.8	-19	192.7	70.96	192.7	73.41	192.7	72.26	192.2	70.04	186.1	67.05	173.1	64.15
	-16.7	-17	198.9	73.23	198.9	70.87	198.9	69.71	193.0	67.53	186.1	64.69	173.1	61.88
	-15	-15.9	203.5	71.33	201.5	69.04	198.9	67.88	193.0	65.73	186.1	63.00	173.1	60.24
	-13.7	-15	208.0	69.47	203.9	67.25	198.9	66.10	193.0	63.96	186.1	61.33	173.1	58.63
	-11.8	-13	213.5	67.12	207.2	64.97	198.9	63.79	193.0	61.70	186.1	59.19	173.1	56.59
	-9.8	-11	219.1	64.64	210.0	62.59	198.9	61.40	193.0	59.37	186.1	56.99	173.1	54.47
	-9.5	-10	220.6	64.27	211.2	62.25	198.9	61.04	193.0	59.01	186.1	56.64	173.1	54.15
	-8.5	-9.1	222.8	63.01	212.0	61.05	198.9	59.86	193.0	57.83	186.1	55.52	173.1	53.11
	-7	-7.6	224.8	61.20	212.0	59.27	198.9	58.08	193.0	56.09	186.1	53.89	173.1	51.51
	-5	-5.6	224.8	58.88	212.0	57.05	198.9	55.82	193.0	53.88	186.1	51.81	173.1	49.53
	-3	-3.7	224.8	56.57	212.0	54.81	198.9	53.60	193.0	51.67	186.1	49.70	173.1	47.51
	0	-0.7	224.8	53.10	212.0	51.47	198.9	50.22	193.0	48.36	186.1	46.61	173.1	44.52
3	2.2	224.8	49.61	212.0	48.15	198.9	46.89	193.0	45.05	186.1	43.46	173.1	41.51	
5	4.1	224.8	47.31	212.0	45.92	198.9	44.64	193.0	42.83	186.1	41.38	173.1	39.52	
7	6	224.8	44.99	212.0	43.69	198.9	42.40	193.0	40.62	186.1	39.28	173.1	37.54	
9	7.9	224.8	42.25	212.0	41.01	198.9	39.82	193.0	38.14	186.1	36.90	173.1	35.22	
11	9.8	224.8	39.19	212.0	38.06	198.9	36.95	193.0	35.40	186.1	34.25	173.1	32.69	
13	11.8	224.8	36.59	212.0	35.55	198.9	34.49	193.0	33.06	186.1	31.97	173.1	30.53	
15	13.7	224.8	34.46	212.0	33.45	198.9	32.47	193.0	31.12	186.1	30.08	173.1	28.74	
70	-24.8	-25	148.2	69.29	148.2	69.79	147.3	70.73	147.3	72.18	147.3	68.73	143.9	65.49
	-21.8	-22	170.5	70.48	170.5	70.96	169.4	71.93	163.6	68.48	158.7	65.26	148.1	62.14
	-19.8	-20	185.2	71.28	180.0	71.77	169.4	69.35	163.6	66.04	158.7	62.94	148.1	59.93
	-18.8	-19	189.2	71.67	180.0	70.42	169.4	68.07	163.6	64.81	158.7	61.81	148.1	58.81
	-16.7	-17	190.7	68.93	180.0	67.64	169.4	65.36	163.6	62.26	158.7	59.42	148.1	56.50
	-15	-15.9	190.7	66.94	180.0	65.65	169.4	63.43	163.6	60.40	158.7	57.70	148.1	54.85
	-13.7	-15	190.7	64.98	180.0	63.68	169.4	61.54	163.6	58.62	158.7	56.02	148.1	53.23
-11.8	-13	190.7	62.53	180.0	61.19	169.4	59.11	163.6	56.32	158.7	53.88	148.1	51.16	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	190.7	59.94	180.0	58.58	169.4	56.61	163.6	53.92	158.7	51.64	148.1	48.99
	-9.5	-10	190.7	59.55	180.0	58.18	169.4	56.23	163.6	53.56	158.7	51.29	148.1	48.68
	-8.5	-9.1	190.7	58.25	180.0	56.87	169.4	54.97	163.6	52.37	158.7	50.20	148.1	47.60
	-7	-7.6	190.7	56.32	180.0	54.94	169.4	53.09	163.6	50.61	158.7	48.51	148.1	45.99
	-5	-5.6	190.7	53.89	180.0	52.46	169.4	50.71	163.6	48.34	158.7	46.39	148.1	43.95
	-3	-3.7	190.7	51.43	180.0	50.00	169.4	48.32	163.6	46.06	158.7	44.30	148.1	41.91
	0	-0.7	190.7	47.78	180.0	46.30	169.4	44.75	163.6	42.68	158.7	41.12	148.1	38.85
	3	2.2	190.7	44.13	180.0	42.60	169.4	41.18	163.6	39.28	158.7	37.95	148.1	35.78
	5	4.1	190.7	41.70	180.0	40.14	169.4	38.80	163.6	37.02	158.7	35.82	148.1	33.74
	7	6	190.7	39.24	180.0	37.67	169.4	36.41	163.6	34.77	158.7	33.71	148.1	31.70
	9	7.9	190.7	35.44	180.0	34.03	169.4	32.90	163.6	31.41	158.7	30.44	148.1	28.62
	11	9.8	190.7	33.00	180.0	31.66	169.4	30.63	163.6	29.25	158.7	28.35	148.1	26.65
	13	11.8	190.7	30.88	180.0	29.64	169.4	28.65	163.6	27.34	158.7	26.52	148.1	24.94
	15	13.7	190.7	29.13	180.0	27.95	169.4	27.03	163.6	25.79	158.7	25.00	148.1	23.50
60	-24.8	-25	145.4	68.46	145.4	69.42	144.5	70.86	140.3	67.19	135.5	63.72	126.9	60.47
	-21.8	-22	156.2	69.66	154.8	70.63	145.3	66.94	140.3	63.49	135.5	60.26	126.9	57.16
	-19.8	-20	163.6	70.45	154.8	67.87	145.3	64.36	140.3	61.07	135.5	57.98	126.9	54.95
	-18.8	-19	163.6	69.09	154.8	66.50	145.3	63.05	140.3	59.87	135.5	56.84	126.9	53.84
	-16.7	-17	163.6	66.18	154.8	63.63	145.3	60.35	140.3	57.30	135.5	54.46	126.9	51.53
	-15	-15.9	163.6	64.09	154.8	61.58	145.3	58.40	140.3	55.48	135.5	52.75	126.9	49.88
	-13.7	-15	163.6	62.03	154.8	59.55	145.3	56.50	140.3	53.71	135.5	51.07	126.9	48.27
	-11.8	-13	163.6	59.43	154.8	56.98	145.3	54.07	140.3	51.44	135.5	48.92	126.9	46.21
	-9.8	-11	163.6	56.71	154.8	54.29	145.3	51.52	140.3	49.05	135.5	46.67	126.9	44.04
	-9.5	-10	163.6	56.30	154.8	53.87	145.3	51.15	140.3	48.69	135.5	46.33	126.9	43.72
	-8.5	-9.1	163.6	54.95	154.8	52.54	145.3	49.88	140.3	47.51	135.5	45.22	126.9	42.65
	-7	-7.6	163.6	52.93	154.8	50.54	145.3	48.01	140.3	45.74	135.5	43.57	126.9	41.04
	-5	-5.6	163.6	50.35	154.8	47.99	145.3	45.61	140.3	43.48	135.5	41.44	126.9	38.98
	-3	-3.7	163.6	47.76	154.8	45.42	145.3	43.19	140.3	41.23	135.5	39.33	126.9	36.96
	0	-0.7	163.6	43.91	154.8	41.60	145.3	39.59	140.3	37.84	135.5	36.16	126.9	33.88
	3	2.2	163.6	40.05	154.8	37.78	145.3	35.97	140.3	34.45	135.5	32.98	126.9	30.81
5	4.1	163.6	37.46	154.8	35.22	145.3	33.56	140.3	32.19	135.5	30.82	126.9	28.75	
7	6	163.6	34.89	154.8	32.67	145.3	31.14	140.3	29.95	135.5	28.71	126.9	26.73	
9	7.9	163.6	31.13	154.8	29.17	145.3	27.80	140.3	26.73	135.5	25.63	126.9	23.82	
11	9.8	163.6	29.07	154.8	27.22	145.3	25.97	140.3	24.94	135.5	23.93	126.9	22.24	
13	11.8	163.6	27.22	154.8	25.50	145.3	24.32	140.3	23.37	135.5	22.42	126.9	20.83	
15	13.7	163.6	25.73	154.8	24.10	145.3	22.96	140.3	22.09	135.5	21.19	126.9	19.70	
50	-24.8	-25	136.4	60.25	128.6	61.72	121.0	58.44	117.1	55.37	113.2	52.48	105.4	49.79
	-21.8	-22	136.4	61.50	128.6	58.23	121.0	55.18	117.1	52.30	113.2	49.61	105.4	47.03
	-19.8	-20	136.4	59.09	128.6	55.92	121.0	53.01	117.1	50.25	113.2	47.69	105.4	45.19
	-18.8	-19	136.4	57.88	128.6	54.76	121.0	51.95	117.1	49.22	113.2	46.76	105.4	44.27
	-16.7	-17	136.4	55.38	128.6	52.37	121.0	49.71	117.1	47.12	113.2	44.77	105.4	42.39
	-15	-15.9	136.4	53.56	128.6	50.64	121.0	48.08	117.1	45.59	113.2	43.35	105.4	41.02
	-13.7	-15	136.4	51.79	128.6	48.95	121.0	46.50	117.1	44.08	113.2	41.95	105.4	39.66
	-11.8	-13	136.4	49.55	128.6	46.77	121.0	44.49	117.1	42.18	113.2	40.17	105.4	37.95
	-9.8	-11	136.4	47.17	128.6	44.53	121.0	42.37	117.1	40.18	113.2	38.35	105.4	36.19
	-9.5	-10	136.4	46.81	128.6	44.21	121.0	42.06	117.1	39.86	113.2	38.04	105.4	35.91
	-8.5	-9.1	136.4	45.63	128.6	43.07	121.0	41.02	117.1	38.87	113.2	37.12	105.4	35.02

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	136.4	43.88	128.6	41.38	121.0	39.44	117.1	37.42	113.2	35.75	105.4	33.68
	-5	-5.6	136.4	41.64	128.6	39.25	121.0	37.44	117.1	35.50	113.2	33.96	105.4	32.00
	-3	-3.7	136.4	39.42	128.6	37.10	121.0	35.43	117.1	33.61	113.2	32.21	105.4	30.29
	0	-0.7	136.4	36.03	128.6	33.90	121.0	32.44	117.1	30.79	113.2	29.58	105.4	27.76
	3	2.2	136.4	32.68	128.6	30.68	121.0	29.42	117.1	27.94	113.2	26.92	105.4	25.22
	5	4.1	136.4	30.44	128.6	28.53	121.0	27.45	117.1	26.04	113.2	25.16	105.4	23.53
	7	6	136.4	28.22	128.6	26.40	121.0	25.41	117.1	24.17	113.2	23.39	105.4	21.83
	9	7.9	136.4	25.45	128.6	23.84	121.0	22.95	117.1	21.80	113.2	21.13	105.4	19.72
	11	9.8	136.4	23.83	128.6	22.31	121.0	21.49	117.1	20.40	113.2	19.78	105.4	18.45
	13	11.8	136.4	22.38	128.6	20.94	121.0	20.17	117.1	19.18	113.2	18.58	105.4	17.32
15	13.7	136.4	21.15	128.6	19.82	121.0	19.09	117.1	18.13	113.2	17.59	105.4	16.39	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN800LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	154.2	82.46	154.2	83.13	153.2	83.75	153.2	84.63	153.2	85.50	150.8	86.86
	-21.8	-22	188.4	83.55	188.4	84.21	187.1	84.80	187.1	85.70	187.1	86.57	183.9	87.92
	-19.8	-20	199.1	84.26	199.1	84.92	197.7	85.51	197.7	86.42	197.7	87.27	194.5	88.62
	-18.8	-19	203.6	84.62	203.6	85.28	202.3	85.87	202.3	86.78	202.3	87.63	198.8	88.94
	-16.7	-17	213.0	85.35	213.0	86.02	211.7	86.61	211.7	87.49	211.7	88.36	208.1	89.71
	-15	-15.9	219.8	85.85	219.8	86.54	218.5	87.11	218.5	88.01	218.5	88.86	214.8	87.85
	-13.7	-15	226.4	86.40	226.4	87.07	225.1	87.66	225.1	88.55	225.1	89.41	221.2	86.03
	-11.8	-13	233.8	87.07	233.8	87.74	232.4	88.33	232.4	89.23	232.4	86.94	229.5	83.69
	-9.8	-11	241.5	87.78	241.5	88.45	240.1	89.02	240.1	86.60	240.1	84.38	237.9	81.28
	-9.5	-10	242.9	87.88	242.9	88.56	241.5	88.63	241.5	86.21	241.2	83.99	239.2	80.91
	-8.5	-9.1	247.8	88.24	247.8	88.91	246.4	87.31	246.4	84.90	245.1	82.70	243.5	79.70
	-7	-7.6	255.2	88.75	255.2	86.95	253.5	85.28	253.5	82.98	253.5	80.79	250.4	77.90
	-5	-5.6	264.9	86.42	264.9	84.52	263.2	82.84	263.2	80.57	263.2	78.42	259.0	75.66
	-3	-3.7	274.7	84.11	274.7	82.15	273.0	80.38	273.0	78.15	273.0	76.04	267.7	73.42
	0	-0.7	289.2	80.63	289.2	78.55	287.4	76.69	287.4	74.52	287.4	72.46	280.7	70.08
	3	2.2	303.9	77.11	303.9	74.93	301.9	73.01	301.9	70.93	300.4	68.90	281.6	66.69
	5	4.1	313.0	74.80	313.0	72.55	311.3	70.54	310.1	68.51	302.4	66.52	281.6	64.47
7	6	320.9	72.47	320.9	70.13	319.0	68.10	313.5	66.13	302.4	64.17	281.6	62.22	
9	7.9	322.3	70.55	322.3	68.28	321.3	66.30	313.5	64.37	302.4	62.47	281.6	60.57	
11	9.8	322.3	69.26	322.3	67.04	321.3	65.09	313.5	63.19	302.4	61.30	281.6	59.46	
13	11.8	322.3	67.87	322.3	65.65	321.3	63.77	313.5	61.90	302.4	60.06	281.6	58.26	
15	13.7	322.3	66.34	322.3	64.20	321.3	62.34	313.5	60.54	302.4	58.73	281.6	56.97	
120	-24.8	-25	153.2	83.13	153.2	83.75	152.1	84.63	152.1	85.50	152.1	86.86	149.7	87.80
	-21.8	-22	187.1	84.21	187.1	84.80	185.8	85.70	185.8	86.57	185.8	87.92	182.8	88.86
	-19.8	-20	197.7	84.92	197.7	85.51	196.4	86.42	196.4	87.27	196.4	88.62	193.1	89.56
	-18.8	-19	202.1	85.28	202.1	85.87	200.8	86.78	200.8	87.63	200.8	88.94	197.5	89.90
	-16.7	-17	211.5	86.02	211.5	86.61	210.1	87.49	210.1	88.36	210.1	89.71	206.5	87.53
	-15	-15.9	218.1	86.54	218.1	87.11	216.8	88.01	216.8	88.86	216.8	87.92	213.2	85.80
	-13.7	-15	224.7	87.07	224.7	87.66	223.4	88.55	223.4	89.41	223.4	86.16	219.6	84.11
	-11.8	-13	232.1	87.74	232.1	88.33	230.7	89.23	230.7	86.91	230.7	83.92	227.8	81.96
	-9.8	-11	239.8	88.45	239.8	89.02	238.4	86.51	238.4	84.32	238.4	81.60	236.3	79.71
	-9.5	-10	241.3	88.56	241.3	88.60	239.9	86.08	239.9	83.94	239.9	81.23	237.7	79.40
	-8.5	-9.1	246.1	88.91	246.1	87.17	244.5	84.74	244.5	82.64	244.5	80.06	242.0	78.29
	-7	-7.6	253.4	86.77	253.4	85.06	251.8	82.73	251.8	80.72	251.6	78.34	248.6	76.61
	-5	-5.6	263.2	84.13	263.2	82.38	261.4	80.22	261.4	78.33	261.4	76.20	257.4	74.54
	-3	-3.7	272.7	81.52	272.7	79.74	271.0	77.74	271.0	75.91	271.0	74.04	264.5	72.49
	0	-0.7	287.2	77.58	287.2	75.75	285.3	73.97	285.3	72.31	284.1	70.83	264.5	69.40
	3	2.2	301.7	73.61	301.7	71.80	299.0	70.20	293.7	68.73	284.6	67.63	264.5	66.34
	5	4.1	310.8	70.99	310.3	69.15	303.9	67.70	293.7	66.36	284.6	65.50	264.5	64.29
7	6	318.8	68.36	316.5	66.51	303.9	65.19	293.7	63.95	284.6	63.34	264.5	62.21	
9	7.9	319.9	66.38	316.5	64.60	303.9	63.31	293.7	62.10	284.6	61.51	264.5	60.41	
11	9.8	319.9	65.01	316.5	63.22	303.9	61.99	293.7	60.81	284.6	60.21	264.5	59.13	
13	11.8	319.9	63.51	316.5	61.77	303.9	60.56	293.7	59.40	284.6	58.85	264.5	57.79	
15	13.7	319.9	61.90	316.5	60.21	303.9	59.03	293.7	57.91	284.6	57.36	264.5	56.34	
110	-24.8	-25	152.4	83.75	152.4	84.63	151.4	85.50	151.4	86.86	151.4	87.80	148.8	88.25
	-21.8	-22	186.1	84.80	186.1	85.70	184.8	86.57	184.8	87.92	184.8	88.86	181.8	89.30

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	196.6	85.51	196.6	86.42	195.4	87.27	195.4	88.62	195.4	89.56	192.0	90.01
	-18.8	-19	201.0	85.87	201.0	86.78	199.7	87.63	199.7	88.94	199.7	89.90	196.4	88.76
	-16.7	-17	210.4	86.61	210.4	87.49	209.0	88.36	209.0	89.71	209.0	87.33	205.4	86.13
	-15	-15.9	217.1	87.11	217.1	88.01	215.6	88.86	215.6	87.75	215.6	85.48	213.8	84.22
	-13.7	-15	223.5	87.66	223.5	88.55	222.0	89.41	222.0	85.83	222.0	83.67	222.0	82.37
	-11.8	-13	230.8	88.33	230.8	89.23	229.4	86.70	229.4	83.41	229.4	81.36	229.4	80.03
	-9.8	-11	238.5	89.02	238.5	86.18	237.1	83.88	237.1	80.87	237.1	78.95	236.1	77.56
	-9.5	-10	239.9	88.54	239.9	85.74	238.6	83.45	238.6	80.48	238.6	78.60	237.7	77.20
	-8.5	-9.1	244.8	86.90	244.8	84.22	243.3	82.04	243.3	79.22	243.3	77.40	238.0	75.97
	-7	-7.6	252.1	84.50	252.1	81.98	250.5	79.94	250.5	77.30	250.5	75.61	238.0	74.13
	-5	-5.6	261.6	81.45	261.6	79.16	259.9	77.32	259.9	74.94	254.8	73.37	238.0	71.85
	-3	-3.7	271.2	78.41	271.2	76.35	269.4	74.67	263.8	72.57	254.8	71.15	238.0	69.54
	0	-0.7	285.6	73.81	285.2	72.10	272.6	70.75	263.8	69.04	254.8	67.81	238.0	66.12
	3	2.2	299.5	69.27	290.6	67.87	272.6	66.79	263.8	65.50	254.8	64.45	238.0	62.70
	5	4.1	307.5	66.23	290.6	65.03	272.6	64.16	263.8	63.15	254.8	62.22	238.0	60.42
	7	6	307.5	63.17	290.6	62.22	272.6	61.51	263.8	60.77	254.8	60.01	238.0	58.13
	9	7.9	307.5	61.08	290.6	60.16	272.6	59.49	263.8	58.75	254.8	57.99	238.0	56.21
	11	9.8	307.5	59.52	290.6	58.61	272.6	57.95	263.8	57.23	254.8	56.49	238.0	54.76
13	11.8	307.5	57.82	290.6	56.94	272.6	56.30	263.8	55.63	254.8	54.92	238.0	53.21	
15	13.7	307.5	56.04	290.6	55.20	272.6	54.58	263.8	53.92	254.8	53.24	238.0	51.58	
100	-24.8	-25	151.7	92.78	151.7	92.48	150.8	86.38	150.8	91.73	150.8	91.42	148.1	91.27
	-21.8	-22	185.1	92.03	185.1	91.72	184.1	88.82	184.1	90.99	184.1	91.93	180.8	90.50
	-19.8	-20	195.7	91.51	195.7	91.22	194.6	90.34	194.6	90.49	194.6	90.58	191.3	90.01
	-18.8	-19	200.1	91.26	199.0	90.98	199.0	90.67	199.0	90.23	199.0	89.90	195.5	88.49
	-16.7	-17	208.1	90.73	208.1	90.45	208.1	91.42	207.0	89.71	207.0	86.78	203.4	85.32
	-15	-15.9	215.4	90.34	215.4	90.03	214.7	90.39	214.1	87.44	214.1	84.54	210.5	83.04
	-13.7	-15	222.4	89.98	222.4	89.69	221.1	89.41	221.1	85.20	221.1	82.33	217.5	80.80
	-11.8	-13	229.7	89.51	228.4	89.23	228.4	86.39	228.4	82.33	228.4	79.55	217.5	77.95
	-9.8	-11	237.2	89.02	237.2	85.87	236.2	83.24	236.2	79.37	233.4	76.61	217.5	74.99
	-9.5	-10	238.6	88.50	238.6	85.37	237.5	82.79	237.5	78.93	233.4	76.17	217.5	74.54
	-8.5	-9.1	243.5	86.76	243.5	83.70	242.4	81.21	241.4	77.44	233.4	74.71	217.5	73.06
	-7	-7.6	254.8	84.14	253.8	81.21	249.4	78.87	241.4	75.22	233.4	72.52	217.5	70.82
	-5	-5.6	265.9	80.87	263.2	78.08	249.4	75.92	241.4	72.44	233.4	69.77	217.5	68.04
	-3	-3.7	273.6	77.56	265.4	74.94	249.4	72.97	241.4	69.62	233.4	67.01	217.5	65.25
	0	-0.7	281.3	72.65	265.4	70.23	249.4	68.53	241.4	65.45	233.4	62.90	217.5	61.03
	3	2.2	281.3	67.74	265.4	65.53	249.4	64.11	241.4	61.26	233.4	58.78	217.5	56.84
	5	4.1	281.3	64.43	265.4	62.37	249.4	61.16	241.4	58.48	233.4	56.04	217.5	54.04
	7	6	281.3	61.17	265.4	59.23	249.4	58.20	241.4	55.68	233.4	53.27	217.5	51.23
9	7.9	281.3	58.83	265.4	56.98	249.4	55.99	241.4	53.57	233.4	51.25	217.5	49.28	
11	9.8	281.3	56.97	265.4	55.20	249.4	54.22	241.4	51.90	233.4	49.65	217.5	47.75	
13	11.8	281.3	55.02	265.4	53.30	249.4	52.37	241.4	50.09	233.4	47.93	217.5	46.10	
15	13.7	281.3	52.96	265.4	51.32	249.4	50.38	241.4	48.22	233.4	46.14	217.5	44.37	
90	-24.8	-25	151.1	82.59	151.1	83.93	150.1	84.91	150.1	85.35	150.1	86.26	147.7	87.60
	-21.8	-22	184.4	83.66	184.4	85.03	183.4	85.97	183.4	86.40	183.4	87.33	180.1	83.57
	-19.8	-20	195.0	84.38	195.0	85.74	193.7	86.68	193.7	87.12	193.7	84.59	190.5	80.87
	-18.8	-19	200.1	84.73	199.0	86.10	198.1	87.04	198.1	85.71	198.1	83.17	194.8	79.53
	-16.7	-17	208.1	85.49	208.1	86.82	207.3	84.10	207.3	82.75	207.3	80.32	198.7	76.74

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	215.4	85.99	215.4	84.64	214.0	82.01	214.0	80.62	210.9	78.24	198.7	74.72
	-13.7	-15	222.4	86.54	222.4	82.51	220.4	79.95	220.4	78.52	214.1	76.22	198.7	72.74
	-11.8	-13	229.7	83.61	228.4	79.78	227.5	77.33	221.2	75.89	214.1	73.65	198.7	70.26
	-9.8	-11	237.2	80.51	237.2	76.93	228.2	74.59	221.2	73.12	214.1	70.95	198.7	67.62
	-9.5	-10	238.6	80.07	238.6	76.52	228.2	74.19	221.2	72.70	214.1	70.54	198.7	67.21
	-8.5	-9.1	243.5	78.52	241.7	75.09	228.2	72.83	221.2	71.31	214.1	69.22	198.7	65.92
	-7	-7.6	254.8	76.23	242.3	72.96	228.2	70.78	221.2	69.23	214.1	67.20	198.7	63.97
	-5	-5.6	257.5	73.34	242.3	70.29	228.2	68.20	221.2	66.63	214.1	64.68	198.7	61.49
	-3	-3.7	257.5	70.45	242.3	67.60	228.2	65.64	221.2	64.04	214.1	62.13	198.7	59.01
	0	-0.7	257.5	66.10	242.3	63.62	228.2	61.80	221.2	60.15	214.1	58.34	198.7	55.30
	3	2.2	257.5	61.77	242.3	59.60	228.2	57.93	221.2	56.22	214.1	54.55	198.7	51.61
	5	4.1	257.5	58.89	242.3	56.95	228.2	55.39	221.2	53.61	214.1	52.05	198.7	49.15
	7	6	257.5	55.99	242.3	54.26	228.2	52.81	221.2	51.02	214.1	49.49	198.7	46.68
	9	7.9	257.5	53.27	242.3	51.65	228.2	50.26	221.2	48.54	214.1	47.09	198.7	44.41
	11	9.8	257.5	50.56	242.3	49.00	228.2	47.68	221.2	46.04	214.1	44.69	198.7	42.14
	13	11.8	257.5	47.84	242.3	46.37	228.2	45.12	221.2	43.57	214.1	42.29	198.7	39.88
15	13.7	257.5	45.12	242.3	43.72	228.2	42.56	221.2	41.11	214.1	39.89	198.7	37.60	
80	-24.8	-25	150.4	72.81	150.4	74.17	149.5	75.11	149.5	75.57	149.5	77.84	147.0	74.52
	-21.8	-22	182.4	73.92	182.4	75.26	182.4	76.22	182.4	77.58	182.4	74.27	177.6	71.09
	-19.8	-20	193.0	74.66	193.0	76.01	193.0	77.40	193.0	75.06	190.7	71.88	177.6	68.79
	-18.8	-19	197.4	75.02	197.4	77.33	197.4	76.13	197.2	73.80	190.9	70.70	177.6	67.66
	-16.7	-17	204.1	77.14	204.1	74.68	204.1	73.48	198.0	71.20	190.9	68.23	177.6	65.30
	-15	-15.9	208.8	75.18	206.8	72.78	204.1	71.58	198.0	69.33	190.9	66.47	177.6	63.59
	-13.7	-15	213.4	73.24	209.2	70.92	204.1	69.72	198.0	67.48	190.9	64.73	177.6	61.91
	-11.8	-13	218.7	70.80	212.3	68.56	204.1	67.32	198.0	65.13	190.9	62.50	177.6	59.78
	-9.8	-11	224.5	68.23	215.3	66.07	204.1	64.83	198.0	62.70	190.9	60.20	177.6	57.57
	-9.5	-10	226.1	67.83	216.5	65.72	204.1	64.46	198.0	62.33	190.9	59.84	177.6	57.24
	-8.5	-9.1	228.4	66.53	217.5	64.49	204.1	63.23	198.0	61.10	190.9	58.67	177.6	56.14
	-7	-7.6	230.7	64.65	217.5	62.63	204.1	61.38	198.0	59.29	190.9	56.97	177.6	54.47
	-5	-5.6	230.7	62.24	217.5	60.31	204.1	59.02	198.0	56.98	190.9	54.81	177.6	52.40
	-3	-3.7	230.7	59.84	217.5	57.99	204.1	56.71	198.0	54.67	190.9	52.60	177.6	50.29
	0	-0.7	230.7	56.22	217.5	54.51	204.1	53.18	198.0	51.22	190.9	49.37	177.6	47.16
	3	2.2	230.7	52.59	217.5	51.05	204.1	49.72	198.0	47.77	190.9	46.08	177.6	44.02
5	4.1	230.7	50.19	217.5	48.72	204.1	47.36	198.0	45.45	190.9	43.91	177.6	41.94	
7	6	230.7	47.78	217.5	46.39	204.1	45.03	198.0	43.13	190.9	41.72	177.6	39.87	
9	7.9	230.7	44.88	217.5	43.56	204.1	42.29	198.0	40.51	190.9	39.19	177.6	37.41	
11	9.8	230.7	41.61	217.5	40.42	204.1	39.24	198.0	37.60	190.9	36.37	177.6	34.72	
13	11.8	230.7	38.87	217.5	37.76	204.1	36.63	198.0	35.10	190.9	33.95	177.6	32.42	
15	13.7	230.7	36.60	217.5	35.53	204.1	34.48	198.0	33.05	190.9	31.95	177.6	30.53	
70	-24.8	-25	150.4	73.29	150.4	73.76	149.5	74.66	149.5	76.02	149.5	72.41	146.9	69.02
	-21.8	-22	174.9	74.40	174.9	74.85	173.8	75.77	167.8	72.16	162.8	68.79	152.0	65.53
	-19.8	-20	191.2	75.14	184.7	75.61	173.8	73.07	167.8	69.62	162.8	66.38	152.0	63.22
	-18.8	-19	195.4	75.50	184.7	74.21	173.8	71.74	167.8	68.33	162.8	65.20	152.0	62.05
	-16.7	-17	195.6	72.65	184.7	71.29	173.8	68.91	167.8	65.68	162.8	62.69	152.0	59.63
	-15	-15.9	195.6	70.57	184.7	69.22	173.8	66.90	167.8	63.73	162.8	60.90	152.0	57.91
	-13.7	-15	195.6	68.52	184.7	67.17	173.8	64.93	167.8	61.86	162.8	59.15	152.0	56.22
-11.8	-13	195.6	65.98	184.7	64.58	173.8	62.40	167.8	59.46	162.8	56.91	152.0	54.05	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	195.6	63.28	184.7	61.85	173.8	59.78	167.8	56.96	162.8	54.57	152.0	51.78
	-9.5	-10	195.6	62.88	184.7	61.43	173.8	59.39	167.8	56.59	162.8	54.21	152.0	51.45
	-8.5	-9.1	195.6	61.52	184.7	60.07	173.8	58.08	167.8	55.34	162.8	53.06	152.0	50.32
	-7	-7.6	195.6	59.51	184.7	58.06	173.8	56.11	167.8	53.50	162.8	51.30	152.0	48.64
	-5	-5.6	195.6	56.97	184.7	55.47	173.8	53.62	167.8	51.11	162.8	49.08	152.0	46.50
	-3	-3.7	195.6	54.41	184.7	52.90	173.8	51.11	167.8	48.74	162.8	46.88	152.0	44.36
	0	-0.7	195.6	50.60	184.7	49.02	173.8	47.39	167.8	45.20	162.8	43.56	152.0	41.15
	3	2.2	195.6	46.77	184.7	45.17	173.8	43.66	167.8	41.65	162.8	40.25	152.0	37.94
	5	4.1	195.6	44.24	184.7	42.59	173.8	41.16	167.8	39.28	162.8	38.02	152.0	35.80
	7	6	195.6	41.68	184.7	40.01	173.8	38.67	167.8	36.92	162.8	35.80	152.0	33.67
	9	7.9	195.6	37.63	184.7	36.14	173.8	34.94	167.8	33.35	162.8	32.33	152.0	30.40
	11	9.8	195.6	35.05	184.7	33.63	173.8	32.53	167.8	31.06	162.8	30.11	152.0	28.30
	13	11.8	195.6	32.79	184.7	31.49	173.8	30.43	167.8	29.04	162.8	28.17	152.0	26.48
	15	13.7	195.6	30.94	184.7	29.69	173.8	28.70	167.8	27.39	162.8	26.55	152.0	24.96
60	-24.8	-25	149.2	72.46	149.2	73.36	148.2	74.73	144.0	70.87	139.0	67.23	130.2	63.82
	-21.8	-22	160.3	73.57	158.8	74.49	149.0	70.61	144.0	67.01	139.0	63.61	130.2	60.35
	-19.8	-20	167.8	74.31	158.8	71.60	149.0	67.92	144.0	64.46	139.0	61.21	130.2	58.02
	-18.8	-19	167.8	72.88	158.8	70.17	149.0	66.54	144.0	63.20	139.0	60.02	130.2	56.87
	-16.7	-17	167.8	69.84	158.8	67.16	149.0	63.71	144.0	60.52	139.0	57.53	130.2	54.44
	-15	-15.9	167.8	67.66	158.8	65.01	149.0	61.68	144.0	58.61	139.0	55.74	130.2	52.71
	-13.7	-15	167.8	65.51	158.8	62.89	149.0	59.69	144.0	56.75	139.0	53.97	130.2	51.02
	-11.8	-13	167.8	62.77	158.8	60.20	149.0	57.14	144.0	54.37	139.0	51.72	130.2	48.86
	-9.8	-11	167.8	59.93	158.8	57.38	149.0	54.47	144.0	51.87	139.0	49.36	130.2	46.58
	-9.5	-10	167.8	59.50	158.8	56.94	149.0	54.08	144.0	51.49	139.0	49.01	130.2	46.25
	-8.5	-9.1	167.8	58.09	158.8	55.54	149.0	52.75	144.0	50.24	139.0	47.84	130.2	45.12
	-7	-7.6	167.8	55.97	158.8	53.44	149.0	50.78	144.0	48.39	139.0	46.11	130.2	43.42
	-5	-5.6	167.8	53.28	158.8	50.77	149.0	48.27	144.0	46.03	139.0	43.87	130.2	41.27
	-3	-3.7	167.8	50.55	158.8	48.09	149.0	45.72	144.0	43.65	139.0	41.65	130.2	39.14
	0	-0.7	167.8	46.51	158.8	44.07	149.0	41.94	144.0	40.10	139.0	38.31	130.2	35.92
	3	2.2	167.8	42.47	158.8	40.06	149.0	38.14	144.0	36.55	139.0	34.98	130.2	32.67
5	4.1	167.8	39.75	158.8	37.38	149.0	35.61	144.0	34.16	139.0	32.71	130.2	30.50	
7	6	167.8	37.05	158.8	34.69	149.0	33.08	144.0	31.80	139.0	30.49	130.2	28.39	
9	7.9	167.8	33.06	158.8	30.97	149.0	29.52	144.0	28.39	139.0	27.22	130.2	25.30	
11	9.8	167.8	30.87	158.8	28.90	149.0	27.57	144.0	26.49	139.0	25.41	130.2	23.61	
13	11.8	167.8	28.90	158.8	27.09	149.0	25.82	144.0	24.83	139.0	23.80	130.2	22.13	
15	13.7	167.8	27.32	158.8	25.60	149.0	24.38	144.0	23.47	139.0	22.50	130.2	20.93	
50	-24.8	-25	140.0	63.61	132.0	65.00	124.2	61.56	120.2	58.35	116.1	55.33	108.1	52.50
	-21.8	-22	140.0	64.77	132.0	61.35	124.2	58.16	120.2	55.14	116.1	52.31	108.1	49.61
	-19.8	-20	140.0	62.26	132.0	58.94	124.2	55.89	120.2	52.99	116.1	50.32	108.1	47.69
	-18.8	-19	140.0	60.99	132.0	57.73	124.2	54.78	120.2	51.91	116.1	49.34	108.1	46.72
	-16.7	-17	140.0	58.38	132.0	55.23	124.2	52.43	120.2	49.71	116.1	47.25	108.1	44.75
	-15	-15.9	140.0	56.49	132.0	53.42	124.2	50.73	120.2	48.11	116.1	45.77	108.1	43.32
	-13.7	-15	140.0	54.64	132.0	51.65	124.2	49.09	120.2	46.54	116.1	44.31	108.1	41.89
	-11.8	-13	140.0	52.29	132.0	49.38	124.2	46.98	120.2	44.55	116.1	42.44	108.1	40.11
	-9.8	-11	140.0	49.80	132.0	47.04	124.2	44.76	120.2	42.45	116.1	40.52	108.1	38.25
	-9.5	-10	140.0	49.43	132.0	46.69	124.2	44.43	120.2	42.12	116.1	40.20	108.1	37.95
-8.5	-9.1	140.0	48.20	132.0	45.50	124.2	43.34	120.2	41.08	116.1	39.24	108.1	37.02	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	140.0	46.36	132.0	43.73	124.2	41.69	120.2	39.56	116.1	37.80	108.1	35.63
	-5	-5.6	140.0	44.02	132.0	41.50	124.2	39.59	120.2	37.55	116.1	35.94	108.1	33.86
	-3	-3.7	140.0	41.69	132.0	39.25	124.2	37.50	120.2	35.57	116.1	34.09	108.1	32.07
	0	-0.7	140.0	38.15	132.0	35.90	124.2	34.35	120.2	32.61	116.1	31.33	108.1	29.41
	3	2.2	140.0	34.64	132.0	32.53	124.2	31.19	120.2	29.62	116.1	28.54	108.1	26.74
	5	4.1	140.0	32.30	132.0	30.28	124.2	29.12	120.2	27.63	116.1	26.70	108.1	24.97
	7	6	140.0	29.96	132.0	28.05	124.2	26.99	120.2	25.67	116.1	24.85	108.1	23.19
	9	7.9	140.0	27.03	132.0	25.31	124.2	24.38	120.2	23.16	116.1	22.44	108.1	20.94
	11	9.8	140.0	25.30	132.0	23.70	124.2	22.83	120.2	21.67	116.1	21.01	108.1	19.60
	13	11.8	140.0	23.75	132.0	22.24	124.2	21.42	120.2	20.37	116.1	19.73	108.1	18.40
15	13.7	140.0	22.47	132.0	21.05	124.2	20.27	120.2	19.26	116.1	18.68	108.1	17.41	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN820LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	158.1	85.42	158.1	86.10	157.2	86.73	157.2	87.63	157.2	88.51	154.6	89.90
	-21.8	-22	193.2	86.53	193.2	87.22	191.9	87.82	191.9	88.73	191.9	89.62	188.6	90.99
	-19.8	-20	204.1	87.27	204.1	87.95	202.7	88.55	202.7	89.47	202.7	90.34	199.4	91.71
	-18.8	-19	208.8	87.64	208.8	88.33	207.4	88.92	207.4	89.84	207.4	90.71	203.9	92.06
	-16.7	-17	218.4	88.40	218.4	89.08	217.0	89.68	217.0	90.58	217.0	91.46	213.3	92.84
	-15	-15.9	225.3	88.92	225.3	89.61	223.9	90.20	223.9	91.12	223.9	91.98	220.2	90.93
	-13.7	-15	232.1	89.48	232.1	90.16	230.7	90.76	230.7	91.67	230.7	92.55	226.7	89.05
	-11.8	-13	239.7	90.17	239.7	90.85	238.3	91.45	238.3	92.37	238.3	90.00	235.3	86.65
	-9.8	-11	247.7	90.90	247.7	91.58	246.1	92.17	246.1	89.66	246.1	87.37	243.9	84.16
	-9.5	-10	249.1	91.01	249.1	91.69	247.6	91.76	247.6	89.26	247.3	86.97	245.3	83.78
	-8.5	-9.1	254.1	91.38	254.1	92.05	252.6	90.40	252.6	87.91	251.4	85.64	249.6	82.53
	-7	-7.6	261.6	91.90	261.6	90.04	259.9	88.32	259.9	85.93	259.9	83.67	256.7	80.68
	-5	-5.6	271.6	89.49	271.6	87.54	269.8	85.79	269.8	83.45	269.8	81.21	265.6	78.36
	-3	-3.7	281.6	87.10	281.6	85.08	279.8	83.25	279.8	80.95	279.8	78.76	274.5	76.05
	0	-0.7	296.5	83.51	296.5	81.36	294.6	79.44	294.6	77.20	294.6	75.06	287.8	72.59
	3	2.2	311.5	79.89	311.5	77.63	309.5	75.63	309.5	73.47	308.0	71.37	288.7	69.09
	5	4.1	320.8	77.50	320.8	75.16	319.1	73.08	317.9	70.98	310.0	68.92	288.7	66.79
	7	6	329.0	75.09	329.0	72.67	327.0	70.55	321.4	68.51	310.0	66.48	288.7	64.46
9	7.9	330.5	73.11	330.5	70.74	329.4	68.70	321.4	66.70	310.0	64.73	288.7	62.76	
11	9.8	330.5	71.78	330.5	69.47	329.4	67.45	321.4	65.49	310.0	63.52	288.7	61.62	
13	11.8	330.5	70.34	330.5	68.05	329.4	66.08	321.4	64.16	310.0	62.26	288.7	60.38	
15	13.7	330.5	68.76	330.5	66.55	329.4	64.62	321.4	62.76	310.0	60.87	288.7	59.05	
120	-24.8	-25	157.1	86.10	157.1	86.73	156.1	87.63	156.1	88.51	156.1	89.90	153.5	90.86
	-21.8	-22	191.8	87.22	191.8	87.82	190.5	88.73	190.5	89.62	190.5	90.99	187.4	91.95
	-19.8	-20	202.7	87.95	202.7	88.55	201.3	89.47	201.3	90.34	201.3	91.71	198.0	92.67
	-18.8	-19	207.2	88.33	207.2	88.92	205.8	89.84	205.8	90.71	205.8	92.06	202.5	93.02
	-16.7	-17	216.8	89.08	216.8	89.68	215.4	90.58	215.4	91.46	215.4	92.84	211.7	90.58
	-15	-15.9	223.6	89.61	223.6	90.20	222.2	91.12	222.2	91.98	222.2	91.00	218.6	88.81
	-13.7	-15	230.4	90.16	230.4	90.76	229.0	91.67	229.0	92.55	229.0	89.19	225.1	87.07
	-11.8	-13	237.9	90.85	237.9	91.45	236.5	92.37	236.5	89.98	236.5	86.88	233.5	84.85
	-9.8	-11	245.9	91.58	245.9	92.17	244.5	89.56	244.5	87.31	244.5	84.49	242.3	82.55
	-9.5	-10	247.4	91.69	247.4	91.73	246.0	89.14	246.0	86.92	246.0	84.12	243.7	82.22
	-8.5	-9.1	252.4	92.05	252.4	90.27	250.6	87.75	250.6	85.58	250.6	82.92	248.1	81.08
	-7	-7.6	259.8	89.86	259.8	88.08	258.2	85.68	258.2	83.60	258.0	81.13	254.9	79.35
	-5	-5.6	269.8	87.13	269.8	85.31	268.0	83.08	268.0	81.12	268.0	78.92	263.8	77.21
	-3	-3.7	279.6	84.43	279.6	82.58	277.8	80.51	277.8	78.63	277.8	76.69	271.2	75.08
	0	-0.7	294.4	80.34	294.4	78.47	292.4	76.61	292.4	74.91	291.2	73.38	271.2	71.90
	3	2.2	309.2	76.26	309.2	74.38	306.5	72.71	301.1	71.20	291.8	70.05	271.2	68.73
	5	4.1	318.6	73.54	318.1	71.65	311.6	70.14	301.1	68.75	291.8	67.86	271.2	66.60
	7	6	326.8	70.83	324.5	68.91	311.6	67.54	301.1	66.26	291.8	65.63	271.2	64.45
9	7.9	327.9	68.78	324.5	66.94	311.6	65.61	301.1	64.34	291.8	63.73	271.2	62.60	
11	9.8	327.9	67.37	324.5	65.51	311.6	64.23	301.1	63.01	291.8	62.40	271.2	61.28	
13	11.8	327.9	65.82	324.5	64.02	311.6	62.76	301.1	61.56	291.8	60.99	271.2	59.89	
15	13.7	327.9	64.16	324.5	62.40	311.6	61.18	301.1	60.02	291.8	59.46	271.2	58.40	
110	-24.8	-25	156.3	86.73	156.3	87.63	155.3	88.51	155.3	89.90	155.3	90.86	152.6	91.32
	-21.8	-22	190.8	87.82	190.8	88.73	189.5	89.62	189.5	90.99	189.5	91.95	186.4	92.40

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	201.6	88.55	201.6	89.47	200.4	90.34	200.4	91.71	200.4	92.67	196.9	93.13
	-18.8	-19	206.1	88.92	206.1	89.84	204.7	90.71	204.7	92.06	204.7	93.02	201.4	91.86
	-16.7	-17	215.7	89.68	215.7	90.58	214.3	91.46	214.3	92.84	214.3	90.37	210.6	89.15
	-15	-15.9	222.6	90.20	222.6	91.12	221.1	91.98	221.1	90.82	221.1	88.47	219.3	87.18
	-13.7	-15	229.1	90.76	229.1	91.67	227.7	92.55	227.7	88.84	227.7	86.61	227.7	85.27
	-11.8	-13	236.7	91.45	236.7	92.37	235.2	89.76	235.2	86.35	235.2	84.24	235.2	82.86
	-9.8	-11	244.5	92.17	244.5	89.23	243.1	86.85	243.1	83.73	243.1	81.75	242.0	80.32
	-9.5	-10	246.0	91.67	246.0	88.77	244.6	86.41	244.6	83.34	244.6	81.39	243.7	79.94
	-8.5	-9.1	251.0	89.98	251.0	87.21	249.5	84.95	249.5	82.03	249.5	80.15	244.0	78.67
	-7	-7.6	258.4	87.50	258.4	84.90	256.8	82.79	256.8	80.06	256.8	78.30	244.0	76.78
	-5	-5.6	268.2	84.35	268.2	81.97	266.4	80.08	266.4	77.62	261.2	75.99	244.0	74.42
	-3	-3.7	278.1	81.20	278.1	79.07	276.2	77.35	270.5	75.17	261.2	73.69	244.0	72.04
	0	-0.7	292.8	76.46	292.4	74.68	279.5	73.29	270.5	71.51	261.2	70.24	244.0	68.49
	3	2.2	307.1	71.77	297.9	70.32	279.5	69.19	270.5	67.85	261.2	66.76	244.0	64.96
	5	4.1	315.2	68.61	297.9	67.37	279.5	66.47	270.5	65.42	261.2	64.47	244.0	62.60
	7	6	315.2	65.46	297.9	64.46	279.5	63.73	270.5	62.96	261.2	62.18	244.0	60.23
	9	7.9	315.2	63.30	297.9	62.33	279.5	61.64	270.5	60.87	261.2	60.09	244.0	58.25
	11	9.8	315.2	61.67	297.9	60.73	279.5	60.05	270.5	59.31	261.2	58.55	244.0	56.75
	13	11.8	315.2	59.92	297.9	59.01	279.5	58.35	270.5	57.65	261.2	56.91	244.0	55.15
15	13.7	315.2	58.07	297.9	57.22	279.5	56.58	270.5	55.89	261.2	55.18	244.0	53.46	
100	-24.8	-25	155.6	96.06	155.6	95.74	154.6	89.40	154.6	94.93	154.6	94.60	151.9	94.43
	-21.8	-22	189.8	95.28	189.8	94.94	188.8	91.94	188.8	94.16	188.8	95.12	185.4	93.64
	-19.8	-20	200.7	94.74	200.7	94.42	199.5	93.51	199.5	93.65	199.5	93.72	196.2	93.13
	-18.8	-19	205.1	94.49	204.0	94.18	204.0	93.85	204.0	93.38	204.0	93.02	200.4	91.57
	-16.7	-17	213.4	93.93	213.4	93.63	213.4	94.62	212.2	92.84	212.2	89.81	208.5	88.31
	-15	-15.9	220.8	93.53	220.8	93.20	220.2	93.56	219.5	90.50	219.5	87.51	215.8	85.95
	-13.7	-15	228.0	93.16	228.0	92.85	226.7	92.55	226.7	88.19	226.7	85.23	223.0	83.64
	-11.8	-13	235.5	92.67	234.2	92.37	234.2	89.43	234.2	85.23	234.2	82.36	223.0	80.71
	-9.8	-11	243.2	92.17	243.2	88.90	242.1	86.19	242.1	82.18	239.3	79.33	223.0	77.65
	-9.5	-10	244.6	91.63	244.6	88.40	243.5	85.73	243.5	81.73	239.3	78.88	223.0	77.19
	-8.5	-9.1	249.6	89.83	249.6	86.67	248.5	84.08	247.5	80.20	239.3	77.37	223.0	75.66
	-7	-7.6	261.2	87.14	260.2	84.11	255.7	81.69	247.5	77.91	239.3	75.11	223.0	73.36
	-5	-5.6	272.6	83.75	269.9	80.87	255.7	78.63	247.5	75.03	239.3	72.27	223.0	70.46
	-3	-3.7	280.5	80.34	272.1	77.62	255.7	75.57	247.5	72.12	239.3	69.41	223.0	67.58
	0	-0.7	288.4	75.25	272.1	72.75	255.7	70.98	247.5	67.79	239.3	65.16	223.0	63.23
	3	2.2	288.4	70.16	272.1	67.88	255.7	66.41	247.5	63.46	239.3	60.89	223.0	58.88
	5	4.1	288.4	66.75	272.1	64.61	255.7	63.36	247.5	60.58	239.3	58.06	223.0	55.98
	7	6	288.4	63.38	272.1	61.37	255.7	60.30	247.5	57.69	239.3	55.19	223.0	53.08
	9	7.9	288.4	60.95	272.1	59.04	255.7	58.02	247.5	55.51	239.3	53.10	223.0	51.07
11	9.8	288.4	59.04	272.1	57.21	255.7	56.19	247.5	53.78	239.3	51.45	223.0	49.49	
13	11.8	288.4	57.03	272.1	55.24	255.7	54.28	247.5	51.92	239.3	49.67	223.0	47.78	
15	13.7	288.4	54.90	272.1	53.19	255.7	52.23	247.5	49.99	239.3	47.84	223.0	46.00	
90	-24.8	-25	154.9	85.52	154.9	86.89	154.0	87.89	154.0	88.33	154.0	89.25	151.5	90.63
	-21.8	-22	189.1	86.63	189.1	88.02	188.1	88.97	188.1	89.42	188.1	90.36	184.7	86.48
	-19.8	-20	199.9	87.37	199.9	88.75	198.6	89.72	198.6	90.16	198.6	87.53	195.3	83.69
	-18.8	-19	205.1	87.73	204.0	89.11	203.1	90.08	203.1	88.70	203.1	86.08	199.7	82.31
	-16.7	-17	213.4	88.50	213.4	89.86	212.5	87.05	212.5	85.65	212.5	83.13	203.7	79.43

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	220.8	89.02	220.8	87.62	219.4	84.89	219.4	83.46	216.2	80.99	203.7	77.35
	-13.7	-15	228.0	89.59	228.0	85.41	225.9	82.77	225.9	81.30	219.5	78.91	203.7	75.32
	-11.8	-13	235.5	86.57	234.2	82.61	233.3	80.08	226.7	78.58	219.5	76.27	203.7	72.74
	-9.8	-11	243.2	83.37	243.2	79.66	234.0	77.24	226.7	75.72	219.5	73.48	203.7	70.03
	-9.5	-10	244.6	82.91	244.6	79.24	234.0	76.83	226.7	75.29	219.5	73.06	203.7	69.60
	-8.5	-9.1	249.6	81.32	247.9	77.78	234.0	75.43	226.7	73.86	219.5	71.69	203.7	68.28
	-7	-7.6	261.2	78.95	248.5	75.57	234.0	73.31	226.7	71.71	219.5	69.61	203.7	66.26
	-5	-5.6	264.0	75.96	248.5	72.82	234.0	70.64	226.7	69.02	219.5	66.99	203.7	63.69
	-3	-3.7	264.0	72.97	248.5	70.03	234.0	68.00	226.7	66.33	219.5	64.36	203.7	61.13
	0	-0.7	264.0	68.48	248.5	65.90	234.0	64.02	226.7	62.30	219.5	60.44	203.7	57.29
	3	2.2	264.0	63.99	248.5	61.75	234.0	60.01	226.7	58.26	219.5	56.52	203.7	53.48
	5	4.1	264.0	61.01	248.5	59.00	234.0	57.38	226.7	55.54	219.5	53.92	203.7	50.92
	7	6	264.0	58.02	248.5	56.22	234.0	54.71	226.7	52.86	219.5	51.29	203.7	48.37
	9	7.9	264.0	55.20	248.5	53.52	234.0	52.08	226.7	50.29	219.5	48.79	203.7	46.02
	11	9.8	264.0	52.38	248.5	50.77	234.0	49.41	226.7	47.72	219.5	46.30	203.7	43.67
	13	11.8	264.0	49.58	248.5	48.05	234.0	46.75	226.7	45.16	219.5	43.82	203.7	41.33
15	13.7	264.0	46.75	248.5	45.30	234.0	44.11	226.7	42.61	219.5	41.34	203.7	38.97	
80	-24.8	-25	154.3	75.40	154.3	76.79	153.3	77.75	153.3	78.22	153.3	80.53	150.8	77.09
	-21.8	-22	187.1	76.54	187.1	77.91	187.1	78.88	187.1	80.28	187.1	76.85	182.0	73.55
	-19.8	-20	197.9	77.30	197.9	78.68	197.9	80.10	197.9	77.67	195.5	74.38	182.0	71.19
	-18.8	-19	202.3	77.67	202.3	80.03	202.3	78.79	202.2	76.39	195.7	73.17	182.0	70.02
	-16.7	-17	209.2	79.85	209.2	77.31	209.2	76.06	203.0	73.70	195.7	70.63	182.0	67.59
	-15	-15.9	214.0	77.82	211.9	75.35	209.2	74.10	203.0	71.78	195.7	68.81	182.0	65.82
	-13.7	-15	218.8	75.82	214.4	73.43	209.2	72.18	203.0	69.87	195.7	67.02	182.0	64.10
	-11.8	-13	224.2	73.31	217.6	70.99	209.2	69.72	203.0	67.44	195.7	64.72	182.0	61.90
	-9.8	-11	230.2	70.65	220.8	68.43	209.2	67.14	203.0	64.93	195.7	62.35	182.0	59.62
	-9.5	-10	231.8	70.25	222.0	68.07	209.2	66.75	203.0	64.55	195.7	61.97	182.0	59.28
	-8.5	-9.1	234.2	68.91	223.0	66.78	209.2	65.49	203.0	63.29	195.7	60.78	182.0	58.15
	-7	-7.6	236.5	66.97	223.0	64.87	209.2	63.57	203.0	61.41	195.7	59.02	182.0	56.42
	-5	-5.6	236.5	64.46	223.0	62.48	209.2	61.14	203.0	59.03	195.7	56.77	182.0	54.28
	-3	-3.7	236.5	61.98	223.0	60.07	209.2	58.74	203.0	56.63	195.7	54.49	182.0	52.10
	0	-0.7	236.5	58.24	223.0	56.47	209.2	55.09	203.0	53.05	195.7	51.15	182.0	48.86
	3	2.2	236.5	54.49	223.0	52.89	209.2	51.50	203.0	49.48	195.7	47.74	182.0	45.61
5	4.1	236.5	52.01	223.0	50.48	209.2	49.07	203.0	47.09	195.7	45.50	182.0	43.46	
7	6	236.5	49.51	223.0	48.08	209.2	46.66	203.0	44.69	195.7	43.23	182.0	41.30	
9	7.9	236.5	46.50	223.0	45.13	209.2	43.81	203.0	41.97	195.7	40.60	182.0	38.75	
11	9.8	236.5	43.12	223.0	41.88	209.2	40.66	203.0	38.96	195.7	37.69	182.0	35.97	
13	11.8	236.5	40.27	223.0	39.12	209.2	37.95	203.0	36.38	195.7	35.17	182.0	33.59	
15	13.7	236.5	37.93	223.0	36.82	209.2	35.72	203.0	34.24	195.7	33.10	182.0	31.63	
70	-24.8	-25	154.3	75.87	154.3	76.35	153.3	77.26	153.3	78.66	153.3	74.91	150.7	71.41
	-21.8	-22	179.3	77.01	179.3	77.47	178.2	78.41	172.0	74.67	167.0	71.19	155.8	67.81
	-19.8	-20	195.9	77.77	189.3	78.25	178.2	75.63	172.0	72.05	167.0	68.70	155.8	65.43
	-18.8	-19	200.4	78.15	189.3	76.80	178.2	74.25	172.0	70.72	167.0	67.48	155.8	64.23
	-16.7	-17	200.6	75.20	189.3	73.80	178.2	71.33	172.0	67.98	167.0	64.90	155.8	61.73
	-15	-15.9	200.6	73.06	189.3	71.66	178.2	69.26	172.0	65.99	167.0	63.06	155.8	59.96
	-13.7	-15	200.6	70.95	189.3	69.55	178.2	67.22	172.0	64.06	167.0	61.24	155.8	58.21
-11.8	-13	200.6	68.32	189.3	66.87	178.2	64.62	172.0	61.57	167.0	58.93	155.8	55.97	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	200.6	65.54	189.3	64.06	178.2	61.92	172.0	58.99	167.0	56.52	155.8	53.63
	-9.5	-10	200.6	65.12	189.3	63.62	178.2	61.51	172.0	58.60	167.0	56.14	155.8	53.29
	-8.5	-9.1	200.6	63.71	189.3	62.21	178.2	60.16	172.0	57.33	167.0	54.97	155.8	52.12
	-7	-7.6	200.6	61.64	189.3	60.14	178.2	58.12	172.0	55.42	167.0	53.14	155.8	50.39
	-5	-5.6	200.6	59.01	189.3	57.46	178.2	55.54	172.0	52.96	167.0	50.85	155.8	48.17
	-3	-3.7	200.6	56.36	189.3	54.79	178.2	52.96	172.0	50.49	167.0	48.57	155.8	45.96
	0	-0.7	200.6	52.42	189.3	50.79	178.2	49.09	172.0	46.83	167.0	45.13	155.8	42.63
	3	2.2	200.6	48.46	189.3	46.79	178.2	45.23	172.0	43.14	167.0	41.69	155.8	39.31
	5	4.1	200.6	45.84	189.3	44.13	178.2	42.65	172.0	40.70	167.0	39.39	155.8	37.10
	7	6	200.6	43.18	189.3	41.45	178.2	40.07	172.0	38.25	167.0	37.10	155.8	34.88
	9	7.9	200.6	38.99	189.3	37.45	178.2	36.20	172.0	34.56	167.0	33.50	155.8	31.49
	11	9.8	200.6	36.32	189.3	34.84	178.2	33.70	172.0	32.18	167.0	31.20	155.8	29.32
	13	11.8	200.6	33.98	189.3	32.62	178.2	31.52	172.0	30.08	167.0	29.18	155.8	27.44
15	13.7	200.6	32.05	189.3	30.75	178.2	29.74	172.0	28.38	167.0	27.51	155.8	25.86	
60	-24.8	-25	152.9	75.02	152.9	75.95	152.0	77.32	147.6	73.34	142.5	69.57	133.4	66.05
	-21.8	-22	164.3	76.17	162.8	77.10	152.8	73.09	147.6	69.35	142.5	65.85	133.4	62.47
	-19.8	-20	172.0	76.92	162.8	74.12	152.8	70.31	147.6	66.74	142.5	63.37	133.4	60.07
	-18.8	-19	172.0	75.45	162.8	72.64	152.8	68.89	147.6	65.43	142.5	62.14	133.4	58.87
	-16.7	-17	172.0	72.31	162.8	69.54	152.8	65.97	147.6	62.66	142.5	59.57	133.4	56.37
	-15	-15.9	172.0	70.06	162.8	67.33	152.8	63.87	147.6	60.70	142.5	57.72	133.4	54.59
	-13.7	-15	172.0	67.85	162.8	65.13	152.8	61.81	147.6	58.77	142.5	55.89	133.4	52.84
	-11.8	-13	172.0	65.02	162.8	62.35	152.8	59.18	147.6	56.31	142.5	53.57	133.4	50.60
	-9.8	-11	172.0	62.08	162.8	59.44	152.8	56.43	147.6	53.73	142.5	51.14	133.4	48.26
	-9.5	-10	172.0	61.64	162.8	58.99	152.8	56.03	147.6	53.33	142.5	50.77	133.4	47.91
	-8.5	-9.1	172.0	60.19	162.8	57.54	152.8	54.65	147.6	52.06	142.5	49.55	133.4	46.75
	-7	-7.6	172.0	57.98	162.8	55.37	152.8	52.61	147.6	50.14	142.5	47.77	133.4	45.00
	-5	-5.6	172.0	55.20	162.8	52.60	152.8	50.01	147.6	47.68	142.5	45.45	133.4	42.76
	-3	-3.7	172.0	52.38	162.8	49.82	152.8	47.38	147.6	45.23	142.5	43.16	133.4	40.55
	0	-0.7	172.0	48.19	162.8	45.67	152.8	43.45	147.6	41.55	142.5	39.70	133.4	37.21
3	2.2	172.0	44.00	162.8	41.51	152.8	39.52	147.6	37.86	142.5	36.24	133.4	33.85	
5	4.1	172.0	41.19	162.8	38.73	152.8	36.90	147.6	35.40	142.5	33.89	133.4	31.61	
7	6	172.0	38.39	162.8	35.95	152.8	34.27	147.6	32.96	142.5	31.59	133.4	29.41	
9	7.9	172.0	34.26	162.8	32.10	152.8	30.59	147.6	29.42	142.5	28.20	133.4	26.21	
11	9.8	172.0	31.99	162.8	29.95	152.8	28.57	147.6	27.44	142.5	26.33	133.4	24.47	
13	11.8	172.0	29.95	162.8	28.06	152.8	26.76	147.6	25.72	142.5	24.66	133.4	22.92	
15	13.7	172.0	28.31	162.8	26.53	152.8	25.26	147.6	24.31	142.5	23.32	133.4	21.69	
50	-24.8	-25	143.5	65.83	135.3	67.25	127.3	63.69	123.2	60.37	119.1	57.23	110.9	54.31
	-21.8	-22	143.5	67.03	135.3	63.48	127.3	60.17	123.2	57.05	119.1	54.13	110.9	51.34
	-19.8	-20	143.5	64.43	135.3	61.00	127.3	57.84	123.2	54.85	119.1	52.08	110.9	49.35
	-18.8	-19	143.5	63.13	135.3	59.75	127.3	56.70	123.2	53.74	119.1	51.07	110.9	48.36
	-16.7	-17	143.5	60.43	135.3	57.17	127.3	54.28	123.2	51.46	119.1	48.92	110.9	46.32
	-15	-15.9	143.5	58.47	135.3	55.30	127.3	52.53	123.2	49.81	119.1	47.39	110.9	44.85
	-13.7	-15	143.5	56.56	135.3	53.47	127.3	50.82	123.2	48.19	119.1	45.88	110.9	43.38
	-11.8	-13	143.5	54.14	135.3	51.13	127.3	48.64	123.2	46.13	119.1	43.95	110.9	41.53
	-9.8	-11	143.5	51.58	135.3	48.70	127.3	46.36	123.2	43.96	119.1	41.97	110.9	39.63
	-9.5	-10	143.5	51.19	135.3	48.36	127.3	46.02	123.2	43.62	119.1	41.64	110.9	39.31
	-8.5	-9.1	143.5	49.92	135.3	47.13	127.3	44.89	123.2	42.55	119.1	40.65	110.9	38.35

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	143.5	48.03	135.3	45.31	127.3	43.18	123.2	40.98	119.1	39.16	110.9	36.90
	-5	-5.6	143.5	45.60	135.3	42.99	127.3	41.02	123.2	38.91	119.1	37.23	110.9	35.07
	-3	-3.7	143.5	43.19	135.3	40.66	127.3	38.84	123.2	36.85	119.1	35.32	110.9	33.22
	0	-0.7	143.5	39.52	135.3	37.19	127.3	35.59	123.2	33.78	119.1	32.46	110.9	30.47
	3	2.2	143.5	35.89	135.3	33.70	127.3	32.31	123.2	30.69	119.1	29.57	110.9	27.70
	5	4.1	143.5	33.46	135.3	31.37	127.3	30.17	123.2	28.63	119.1	27.65	110.9	25.86
	7	6	143.5	31.04	135.3	29.06	127.3	27.97	123.2	26.59	119.1	25.74	110.9	24.02
	9	7.9	143.5	28.01	135.3	26.23	127.3	25.26	123.2	24.00	119.1	23.25	110.9	21.70
	11	9.8	143.5	26.22	135.3	24.55	127.3	23.65	123.2	22.45	119.1	21.77	110.9	20.30
	13	11.8	143.5	24.62	135.3	23.04	127.3	22.19	123.2	21.11	119.1	20.44	110.9	19.06
15	13.7	143.5	23.28	135.3	21.81	127.3	21.01	123.2	19.96	119.1	19.36	110.9	18.04	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN840LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	160.1	85.93	160.1	86.73	159.1	87.48	159.1	88.53	159.1	89.57	156.6	91.20
	-21.8	-22	196.4	87.29	196.4	88.09	195.0	88.80	195.0	89.88	195.0	90.92	191.6	92.54
	-19.8	-20	207.8	88.19	207.8	88.99	206.4	89.70	206.4	90.78	206.4	91.81	203.0	93.41
	-18.8	-19	212.7	88.64	212.7	89.44	211.3	90.15	211.3	91.23	211.3	92.26	207.6	93.83
	-16.7	-17	222.6	89.57	222.6	90.37	221.2	91.08	221.2	92.13	221.2	93.17	217.4	94.80
	-15	-15.9	229.7	90.20	229.7	91.03	228.3	91.71	228.3	92.79	228.3	93.82	224.5	92.85
	-13.7	-15	236.7	90.89	236.7	91.69	235.3	92.40	235.3	93.47	235.3	94.51	231.2	90.93
	-11.8	-13	244.4	91.74	244.4	92.53	243.0	93.25	243.0	94.33	243.0	91.90	240.0	88.48
	-9.8	-11	252.5	92.63	252.5	93.43	251.0	94.12	251.0	91.56	251.0	89.22	248.9	85.95
	-9.5	-10	253.9	92.76	253.9	93.56	252.5	93.71	252.5	91.16	252.1	88.82	250.3	85.56
	-8.5	-9.1	259.0	93.21	259.0	94.01	257.6	92.32	257.6	89.78	256.3	87.47	254.8	84.29
	-7	-7.6	266.7	93.86	266.7	91.95	264.9	90.19	264.9	87.77	264.9	85.45	262.0	82.41
	-5	-5.6	276.9	91.39	276.9	89.39	275.1	87.62	275.1	85.23	275.1	82.95	271.1	80.03
	-3	-3.7	287.1	88.96	287.1	86.90	285.3	85.02	285.3	82.67	285.3	80.44	280.3	77.68
	0	-0.7	302.3	85.30	302.3	83.10	300.3	81.13	300.3	78.84	300.3	76.67	294.1	74.15
	3	2.2	317.6	81.59	317.6	79.29	315.5	77.25	315.5	75.05	314.0	72.90	294.4	70.57
	5	4.1	327.0	79.16	327.0	76.78	325.3	74.64	324.1	72.50	316.1	70.40	294.4	68.23
7	6	335.4	76.70	335.4	74.23	333.4	72.07	327.7	69.99	316.1	67.92	294.4	65.85	
9	7.9	336.9	74.69	336.9	72.27	335.8	70.19	327.7	68.14	316.1	66.13	294.4	64.11	
11	9.8	336.9	73.33	336.9	70.98	335.8	68.91	327.7	66.90	316.1	64.89	294.4	62.95	
13	11.8	336.9	71.87	336.9	69.52	335.8	67.52	327.7	65.55	316.1	63.61	294.4	61.69	
15	13.7	336.9	70.26	336.9	67.99	335.8	66.03	327.7	64.13	316.1	62.20	294.4	60.34	
120	-24.8	-25	159.1	86.73	159.1	87.48	158.0	88.53	158.0	89.57	158.0	91.20	155.5	92.32
	-21.8	-22	195.0	88.09	195.0	88.80	193.6	89.88	193.6	90.92	193.6	92.54	190.5	93.67
	-19.8	-20	206.4	88.99	206.4	89.70	205.0	90.78	205.0	91.81	205.0	93.41	201.6	94.54
	-18.8	-19	211.0	89.44	211.0	90.15	209.6	91.23	209.6	92.26	209.6	93.83	206.2	94.98
	-16.7	-17	220.9	90.37	220.9	91.08	219.5	92.13	219.5	93.17	219.5	94.80	215.7	92.49
	-15	-15.9	227.9	91.03	227.9	91.71	226.5	92.79	226.5	93.82	226.5	92.92	222.8	90.68
	-13.7	-15	234.9	91.69	234.9	92.40	233.5	93.47	233.5	94.51	233.5	91.07	229.5	88.91
	-11.8	-13	242.6	92.53	242.6	93.25	241.2	94.33	241.2	91.87	241.2	88.72	238.2	86.64
	-9.8	-11	250.7	93.43	250.7	94.12	249.3	91.46	249.3	89.15	249.3	86.29	247.2	84.29
	-9.5	-10	252.2	93.56	252.2	93.68	250.8	91.02	250.8	88.76	250.8	85.90	248.7	83.97
	-8.5	-9.1	257.3	94.01	257.3	92.18	255.5	89.61	255.5	87.40	255.5	84.67	253.1	82.81
	-7	-7.6	264.9	91.77	264.9	89.96	263.2	87.50	263.2	85.38	263.0	82.86	260.2	81.04
	-5	-5.6	275.1	88.98	275.1	87.12	273.3	84.85	273.3	82.85	273.3	80.61	269.4	78.85
	-3	-3.7	285.0	86.23	285.0	84.34	283.2	82.23	283.2	80.30	283.2	78.33	276.5	76.68
	0	-0.7	300.2	82.07	300.2	80.14	298.1	78.26	298.1	76.50	296.9	74.94	276.5	73.43
	3	2.2	315.2	77.89	315.2	75.98	312.5	74.27	307.0	72.73	297.5	71.56	276.5	70.21
	5	4.1	324.8	75.13	324.3	73.18	317.6	71.65	307.0	70.23	297.5	69.32	276.5	68.04
7	6	333.2	72.35	330.9	70.40	317.6	69.00	307.0	67.69	297.5	67.04	276.5	65.84	
9	7.9	334.4	70.27	330.9	68.39	317.6	67.02	307.0	65.73	297.5	65.11	276.5	63.95	
11	9.8	334.4	68.83	330.9	66.92	317.6	65.63	307.0	64.37	297.5	63.75	276.5	62.60	
13	11.8	334.4	67.25	330.9	65.41	317.6	64.12	307.0	62.90	297.5	62.32	276.5	61.20	
15	13.7	334.4	65.56	330.9	63.76	317.6	62.51	307.0	61.33	297.5	60.75	276.5	59.67	
110	-24.8	-25	158.3	87.48	158.3	88.53	157.3	89.57	157.3	91.20	157.3	92.32	154.5	92.88
	-21.8	-22	194.0	88.80	194.0	89.88	192.6	90.92	192.6	92.54	192.6	93.67	189.5	94.19

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	205.3	89.70	205.3	90.78	204.0	91.81	204.0	93.41	204.0	94.54	200.5	95.09
	-18.8	-19	209.9	90.15	209.9	91.23	208.5	92.26	208.5	93.83	208.5	94.98	205.1	93.79
	-16.7	-17	219.8	91.08	219.8	92.13	218.4	93.17	218.4	94.80	218.4	92.28	214.6	91.03
	-15	-15.9	226.9	91.71	226.9	92.79	225.4	93.82	225.4	92.74	225.4	90.34	223.5	89.02
	-13.7	-15	233.6	92.40	233.6	93.47	232.1	94.51	232.1	90.72	232.1	88.43	232.1	87.08
	-11.8	-13	241.3	93.25	241.3	94.33	239.8	91.66	239.8	88.18	239.8	86.02	239.8	84.62
	-9.8	-11	249.3	94.12	249.3	91.12	247.9	88.70	247.9	85.51	247.9	83.48	247.0	82.03
	-9.5	-10	250.8	93.61	250.8	90.65	249.4	88.24	249.4	85.11	249.4	83.12	248.5	81.64
	-8.5	-9.1	255.9	91.88	255.9	89.06	254.4	86.76	254.4	83.78	254.4	81.86	248.8	80.35
	-7	-7.6	263.5	89.37	263.5	86.71	261.8	84.56	261.8	81.77	261.8	79.98	248.8	78.42
	-5	-5.6	273.4	86.15	273.4	83.72	271.6	81.79	271.6	79.28	266.3	77.62	248.8	76.01
	-3	-3.7	283.5	82.94	283.5	80.76	281.6	79.00	275.8	76.77	266.3	75.27	248.8	73.57
	0	-0.7	298.5	78.09	298.1	76.28	284.9	74.86	275.8	73.05	266.3	71.75	248.8	69.96
	3	2.2	313.0	73.31	303.8	71.83	284.9	70.68	275.8	69.31	266.3	68.19	248.8	66.36
	5	4.1	321.4	70.09	303.8	68.81	284.9	67.90	275.8	66.83	266.3	65.85	248.8	63.94
	7	6	321.4	66.87	303.8	65.85	284.9	65.10	275.8	64.31	266.3	63.52	248.8	61.53
	9	7.9	321.4	64.67	303.8	63.68	284.9	62.97	275.8	62.18	266.3	61.39	248.8	59.51
	11	9.8	321.4	63.01	303.8	62.05	284.9	61.35	275.8	60.59	266.3	59.81	248.8	57.97
13	11.8	321.4	61.22	303.8	60.29	284.9	59.62	275.8	58.90	266.3	58.15	248.8	56.35	
15	13.7	321.4	59.34	303.8	58.46	284.9	57.81	275.8	57.11	266.3	56.39	248.8	54.63	
100	-24.8	-25	157.6	97.27	157.6	97.05	156.6	90.92	156.6	96.47	156.6	96.25	153.8	96.14
	-21.8	-22	192.9	96.65	192.9	96.40	191.9	93.51	191.9	95.87	191.9	97.00	188.4	95.49
	-19.8	-20	204.3	96.19	204.3	95.99	203.2	95.14	203.2	95.45	203.2	95.65	199.8	95.09
	-18.8	-19	208.9	96.00	207.8	95.79	207.8	95.55	207.8	95.23	207.8	94.98	204.1	93.49
	-16.7	-17	217.4	95.54	217.4	95.35	217.4	96.50	216.3	94.80	216.3	91.70	212.5	90.17
	-15	-15.9	225.1	95.21	225.1	94.99	224.4	95.47	223.7	92.41	223.7	89.35	220.0	87.76
	-13.7	-15	232.5	94.92	232.5	94.71	231.1	94.51	231.1	90.05	231.1	87.03	227.4	85.41
	-11.8	-13	240.2	94.52	238.8	94.33	238.8	91.32	238.8	87.04	238.8	84.11	227.4	82.42
	-9.8	-11	247.9	94.12	247.9	90.78	246.9	88.02	246.9	83.93	243.9	81.01	227.4	79.30
	-9.5	-10	249.4	93.57	249.4	90.27	248.3	87.55	248.3	83.47	243.9	80.55	227.4	78.83
	-8.5	-9.1	254.5	91.74	254.5	88.51	253.4	85.87	252.3	81.90	243.9	79.02	227.4	77.27
	-7	-7.6	266.3	88.99	265.3	85.89	260.7	83.43	252.3	79.57	243.9	76.70	227.4	74.92
	-5	-5.6	277.9	85.54	275.1	82.59	260.7	80.31	252.3	76.64	243.9	73.81	227.4	71.97
	-3	-3.7	286.0	82.04	277.5	79.28	260.7	77.19	252.3	73.65	243.9	70.89	227.4	69.03
	0	-0.7	294.0	76.86	277.5	74.30	260.7	72.50	252.3	69.25	243.9	66.55	227.4	64.58
	3	2.2	294.0	71.67	277.5	69.34	260.7	67.84	252.3	64.82	243.9	62.20	227.4	60.14
	5	4.1	294.0	68.17	277.5	66.00	260.7	64.72	252.3	61.89	243.9	59.31	227.4	57.19
	7	6	294.0	64.75	277.5	62.69	260.7	61.60	252.3	58.93	243.9	56.37	227.4	54.22
9	7.9	294.0	62.27	277.5	60.32	260.7	59.27	252.3	56.71	243.9	54.25	227.4	52.17	
11	9.8	294.0	60.32	277.5	58.45	260.7	57.40	252.3	54.95	243.9	52.57	227.4	50.56	
13	11.8	294.0	58.27	277.5	56.44	260.7	55.46	252.3	53.05	243.9	50.75	227.4	48.82	
15	13.7	294.0	56.10	277.5	54.36	260.7	53.37	252.3	51.08	243.9	48.88	227.4	47.00	
90	-24.8	-25	156.9	86.40	156.9	88.00	155.9	89.19	155.9	89.71	155.9	90.79	153.4	92.40
	-21.8	-22	192.2	87.75	192.2	89.38	191.2	90.51	191.2	91.03	191.2	92.14	187.7	88.19
	-19.8	-20	203.6	88.65	203.6	90.28	202.2	91.41	202.2	91.93	202.2	89.27	198.8	85.35
	-18.8	-19	208.9	89.09	207.8	90.73	206.8	91.86	206.8	90.46	206.8	87.78	203.4	83.95
	-16.7	-17	217.4	90.04	217.4	91.64	216.6	88.79	216.6	87.35	216.6	84.80	207.7	81.02

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	225.1	90.67	225.1	89.36	223.7	86.59	223.7	85.12	220.4	82.61	207.7	78.90
	-13.7	-15	232.5	91.36	232.5	87.12	230.4	84.43	230.4	82.92	223.8	80.49	207.7	76.84
	-11.8	-13	240.2	88.31	238.8	84.27	237.8	81.69	231.2	80.18	223.8	77.82	207.7	74.23
	-9.8	-11	247.9	85.04	247.9	81.28	238.6	78.81	231.2	77.27	223.8	74.97	207.7	71.47
	-9.5	-10	249.4	84.58	249.4	80.85	238.6	78.39	231.2	76.82	223.8	74.54	207.7	71.02
	-8.5	-9.1	254.5	82.97	252.7	79.36	238.6	76.97	231.2	75.36	223.8	73.16	207.7	69.68
	-7	-7.6	266.3	80.55	253.3	77.12	238.6	74.81	231.2	73.17	223.8	71.04	207.7	67.63
	-5	-5.6	269.1	77.52	253.3	74.31	238.6	72.10	231.2	70.44	223.8	68.38	207.7	65.01
	-3	-3.7	269.1	74.48	253.3	71.47	238.6	69.41	231.2	67.71	223.8	65.69	207.7	62.40
	0	-0.7	269.1	69.90	253.3	67.28	238.6	65.36	231.2	63.61	223.8	61.70	207.7	58.49
	3	2.2	269.1	65.34	253.3	63.05	238.6	61.28	231.2	59.49	223.8	57.71	207.7	54.61
	5	4.1	269.1	62.31	253.3	60.27	238.6	58.61	231.2	56.73	223.8	55.08	207.7	52.02
	7	6	269.1	59.27	253.3	57.43	238.6	55.89	231.2	54.00	223.8	52.39	207.7	49.41
	9	7.9	269.1	56.40	253.3	54.69	238.6	53.22	231.2	51.38	223.8	49.85	207.7	47.01
	11	9.8	269.1	53.53	253.3	51.89	238.6	50.49	231.2	48.76	223.8	47.32	207.7	44.63
13	11.8	269.1	50.68	253.3	49.12	238.6	47.79	231.2	46.16	223.8	44.80	207.7	42.25	
15	13.7	269.1	47.81	253.3	46.32	238.6	45.10	231.2	43.57	223.8	42.27	207.7	39.84	
80	-24.8	-25	156.2	76.08	156.2	77.72	155.2	78.84	155.2	79.39	155.2	82.11	152.7	78.62
	-21.8	-22	190.1	77.47	190.1	79.07	190.1	80.22	190.1	81.86	190.1	78.37	185.6	75.02
	-19.8	-20	201.5	78.40	201.5	80.01	201.5	81.68	201.5	79.21	199.4	75.86	185.6	72.61
	-18.8	-19	206.1	78.83	206.1	81.61	206.1	80.34	206.1	77.90	199.6	74.62	185.6	71.42
	-16.7	-17	213.3	81.43	213.3	78.84	213.3	77.57	207.0	75.17	199.6	72.04	185.6	68.95
	-15	-15.9	218.2	79.37	216.1	76.85	213.3	75.58	207.0	73.22	199.6	70.20	185.6	67.15
	-13.7	-15	223.1	77.34	218.6	74.90	213.3	73.63	207.0	71.28	199.6	68.37	185.6	65.39
	-11.8	-13	228.5	74.78	221.8	72.42	213.3	71.12	207.0	68.80	199.6	66.03	185.6	63.16
	-9.8	-11	234.5	72.08	225.0	69.82	213.3	68.50	207.0	66.26	199.6	63.63	185.6	60.84
	-9.5	-10	236.2	71.68	226.3	69.46	213.3	68.11	207.0	65.87	199.6	63.24	185.6	60.49
	-8.5	-9.1	238.7	70.30	227.4	68.15	213.3	66.83	207.0	64.57	199.6	62.01	185.6	59.35
	-7	-7.6	241.1	68.34	227.4	66.20	213.3	64.88	207.0	62.68	199.6	60.24	185.6	57.59
	-5	-5.6	241.1	65.79	227.4	63.76	213.3	62.40	207.0	60.25	199.6	57.95	185.6	55.41
	-3	-3.7	241.1	63.27	227.4	61.31	213.3	59.96	207.0	57.81	199.6	55.62	185.6	53.18
	0	-0.7	241.1	59.46	227.4	57.65	213.3	56.24	207.0	54.17	199.6	52.23	185.6	49.88
3	2.2	241.1	55.63	227.4	54.01	213.3	52.60	207.0	50.53	199.6	48.76	185.6	46.57	
5	4.1	241.1	53.11	227.4	51.56	213.3	50.12	207.0	48.09	199.6	46.47	185.6	44.38	
7	6	241.1	50.58	227.4	49.11	213.3	47.67	207.0	45.65	199.6	44.15	185.6	42.20	
9	7.9	241.1	47.50	227.4	46.10	213.3	44.76	207.0	42.88	199.6	41.48	185.6	39.59	
11	9.8	241.1	44.04	227.4	42.78	213.3	41.54	207.0	39.80	199.6	38.50	185.6	36.75	
13	11.8	241.1	41.13	227.4	39.97	213.3	38.77	207.0	37.16	199.6	35.93	185.6	34.32	
15	13.7	241.1	38.74	227.4	37.61	213.3	36.49	207.0	34.98	199.6	33.81	185.6	32.31	
70	-24.8	-25	156.2	76.93	156.2	77.49	155.2	78.56	155.2	80.20	155.2	76.40	152.6	72.83
	-21.8	-22	182.8	78.31	182.8	78.86	181.7	79.95	175.4	76.15	170.2	72.61	158.9	69.16
	-19.8	-20	200.5	79.24	193.0	79.80	181.7	77.13	175.4	73.49	170.2	70.06	158.9	66.74
	-18.8	-19	204.3	79.69	193.0	78.32	181.7	75.73	175.4	72.13	170.2	68.83	158.9	65.51
	-16.7	-17	204.5	76.70	193.0	75.27	181.7	72.75	175.4	69.35	170.2	66.20	158.9	62.98
	-15	-15.9	204.5	74.52	193.0	73.09	181.7	70.64	175.4	67.31	170.2	64.33	158.9	61.17
	-13.7	-15	204.5	72.37	193.0	70.94	181.7	68.57	175.4	65.35	170.2	62.48	158.9	59.39
-11.8	-13	204.5	69.70	193.0	68.23	181.7	65.92	175.4	62.82	170.2	60.13	158.9	57.11	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	204.5	66.87	193.0	65.37	181.7	63.18	175.4	60.19	170.2	57.68	158.9	54.73
	-9.5	-10	204.5	66.45	193.0	64.92	181.7	62.76	175.4	59.80	170.2	57.29	158.9	54.38
	-8.5	-9.1	204.5	65.01	193.0	63.48	181.7	61.39	175.4	58.50	170.2	56.10	158.9	53.19
	-7	-7.6	204.5	62.90	193.0	61.37	181.7	59.32	175.4	56.57	170.2	54.24	158.9	51.43
	-5	-5.6	204.5	60.23	193.0	58.64	181.7	56.69	175.4	54.05	170.2	51.90	158.9	49.17
	-3	-3.7	204.5	57.52	193.0	55.93	181.7	54.05	175.4	51.53	170.2	49.58	158.9	46.92
	0	-0.7	204.5	53.51	193.0	51.85	181.7	50.12	175.4	47.81	170.2	46.08	158.9	43.53
	3	2.2	204.5	49.49	193.0	47.78	181.7	46.19	175.4	44.06	170.2	42.58	158.9	40.14
	5	4.1	204.5	46.82	193.0	45.07	181.7	43.56	175.4	41.57	170.2	40.23	158.9	37.89
	7	6	204.5	44.11	193.0	42.34	181.7	40.93	175.4	39.08	170.2	37.89	158.9	35.63
	9	7.9	204.5	39.83	193.0	38.26	181.7	36.99	175.4	35.31	170.2	34.22	158.9	32.17
	11	9.8	204.5	37.10	193.0	35.59	181.7	34.43	175.4	32.88	170.2	31.87	158.9	29.95
	13	11.8	204.5	34.71	193.0	33.33	181.7	32.20	175.4	30.73	170.2	29.81	158.9	28.03
	15	13.7	204.5	32.75	193.0	31.42	181.7	30.39	175.4	28.99	170.2	28.10	158.9	26.42
60	-24.8	-25	155.6	75.99	155.6	77.07	154.6	78.70	150.5	74.66	145.3	70.83	136.1	67.25
	-21.8	-22	167.4	77.38	166.0	78.48	155.8	74.41	150.5	70.61	145.3	67.04	136.1	63.63
	-19.8	-20	175.4	78.30	166.0	75.45	155.8	71.59	150.5	67.96	145.3	64.53	136.1	61.19
	-18.8	-19	175.4	76.81	166.0	73.95	155.8	70.15	150.5	66.64	145.3	63.28	136.1	59.97
	-16.7	-17	175.4	73.63	166.0	70.81	155.8	67.19	150.5	63.82	145.3	60.69	136.1	57.43
	-15	-15.9	175.4	71.35	166.0	68.57	155.8	65.06	150.5	61.83	145.3	58.81	136.1	55.62
	-13.7	-15	175.4	69.09	166.0	66.34	155.8	62.97	150.5	59.88	145.3	56.96	136.1	53.85
	-11.8	-13	175.4	66.22	166.0	63.52	155.8	60.29	150.5	57.38	145.3	54.60	136.1	51.58
	-9.8	-11	175.4	63.25	166.0	60.56	155.8	57.50	150.5	54.76	145.3	52.12	136.1	49.19
	-9.5	-10	175.4	62.80	166.0	60.10	155.8	57.09	150.5	54.35	145.3	51.74	136.1	48.84
	-8.5	-9.1	175.4	61.33	166.0	58.64	155.8	55.69	150.5	53.06	145.3	50.52	136.1	47.66
	-7	-7.6	175.4	59.10	166.0	56.44	155.8	53.63	150.5	51.11	145.3	48.71	136.1	45.88
	-5	-5.6	175.4	56.27	166.0	53.62	155.8	50.99	150.5	48.63	145.3	46.35	136.1	43.60
	-3	-3.7	175.4	53.41	166.0	50.80	155.8	48.31	150.5	46.13	145.3	44.02	136.1	41.37
	0	-0.7	175.4	49.16	166.0	46.58	155.8	44.34	150.5	42.40	145.3	40.51	136.1	37.97
	3	2.2	175.4	44.91	166.0	42.36	155.8	40.34	150.5	38.65	145.3	37.00	136.1	34.56
	5	4.1	175.4	42.05	166.0	39.54	155.8	37.68	150.5	36.14	145.3	34.60	136.1	32.27
7	6	175.4	39.22	166.0	36.72	155.8	35.01	150.5	33.67	145.3	32.27	136.1	30.05	
9	7.9	175.4	35.00	166.0	32.79	155.8	31.25	150.5	30.05	145.3	28.81	136.1	26.77	
11	9.8	175.4	32.68	166.0	30.59	155.8	29.19	150.5	28.03	145.3	26.90	136.1	24.99	
13	11.8	175.4	30.59	166.0	28.67	155.8	27.34	150.5	26.28	145.3	25.19	136.1	23.41	
15	13.7	175.4	28.92	166.0	27.10	155.8	25.80	150.5	24.84	145.3	23.82	136.1	22.15	
50	-24.8	-25	146.3	66.90	137.9	68.57	129.8	64.95	125.6	61.56	121.4	58.37	113.0	55.39
	-21.8	-22	146.3	68.35	137.9	64.74	129.8	61.37	125.6	58.19	121.4	55.21	113.0	52.37
	-19.8	-20	146.3	65.71	137.9	62.21	129.8	58.99	125.6	55.94	121.4	53.11	113.0	50.35
	-18.8	-19	146.3	64.38	137.9	60.94	129.8	57.83	125.6	54.81	121.4	52.09	113.0	49.33
	-16.7	-17	146.3	61.64	137.9	58.31	129.8	55.37	125.6	52.50	121.4	49.91	113.0	47.26
	-15	-15.9	146.3	59.64	137.9	56.41	129.8	53.58	125.6	50.82	121.4	48.34	113.0	45.76
	-13.7	-15	146.3	57.70	137.9	54.55	129.8	51.85	125.6	49.17	121.4	46.80	113.0	44.26
	-11.8	-13	146.3	55.24	137.9	52.16	129.8	49.64	125.6	47.07	121.4	44.84	113.0	42.37
	-9.8	-11	146.3	52.63	137.9	49.70	129.8	47.30	125.6	44.86	121.4	42.84	113.0	40.44
	-9.5	-10	146.3	52.24	137.9	49.35	129.8	46.95	125.6	44.51	121.4	42.49	113.0	40.12
	-8.5	-9.1	146.3	50.94	137.9	48.09	129.8	45.82	125.6	43.42	121.4	41.48	113.0	39.14

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	146.3	49.01	137.9	46.23	129.8	44.07	125.6	41.82	121.4	39.97	113.0	37.67
	-5	-5.6	146.3	46.54	137.9	43.88	129.8	41.86	125.6	39.71	121.4	38.00	113.0	35.80
	-3	-3.7	146.3	44.09	137.9	41.50	129.8	39.65	125.6	37.61	121.4	36.05	113.0	33.91
	0	-0.7	146.3	40.34	137.9	37.96	129.8	36.33	125.6	34.49	121.4	33.14	113.0	31.11
	3	2.2	146.3	36.65	137.9	34.41	129.8	32.99	125.6	31.34	121.4	30.20	113.0	28.28
	5	4.1	146.3	34.18	137.9	32.03	129.8	30.82	125.6	29.24	121.4	28.24	113.0	26.42
	7	6	146.3	31.72	137.9	29.68	129.8	28.57	125.6	27.17	121.4	26.29	113.0	24.54
	9	7.9	146.3	28.61	137.9	26.79	129.8	25.80	125.6	24.51	121.4	23.75	113.0	22.17
	11	9.8	146.3	26.79	137.9	25.08	129.8	24.16	125.6	22.93	121.4	22.24	113.0	20.74
	13	11.8	146.3	25.15	137.9	23.54	129.8	22.66	125.6	21.56	121.4	20.88	113.0	19.47
15	13.7	146.3	23.78	137.9	22.28	129.8	21.46	125.6	20.39	121.4	19.78	113.0	18.42	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN860LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	163.5	87.93	163.5	88.65	162.5	89.34	162.5	90.29	162.5	91.25	159.5	92.74
	-21.8	-22	201.3	89.14	201.3	89.87	199.8	90.52	199.8	91.51	199.8	92.46	195.9	93.95
	-19.8	-20	213.3	89.94	213.3	90.68	211.9	91.33	211.9	92.32	211.9	93.26	207.9	94.72
	-18.8	-19	218.3	90.34	218.3	91.08	216.9	91.74	216.9	92.72	216.9	93.66	212.6	95.09
	-16.7	-17	228.5	91.19	228.5	91.92	227.0	92.58	227.0	93.53	227.0	94.47	222.7	95.96
	-15	-15.9	235.7	91.74	235.7	92.51	234.3	93.13	234.3	94.11	234.3	95.06	229.9	94.06
	-13.7	-15	242.9	92.36	242.9	93.10	241.5	93.75	241.5	94.73	241.5	95.68	236.8	92.19
	-11.8	-13	250.8	93.14	250.8	93.86	249.4	94.52	249.4	95.50	249.4	93.14	245.8	89.79
	-9.8	-11	259.1	93.94	259.1	94.66	257.6	95.29	257.6	92.82	257.6	90.52	255.2	87.32
	-9.5	-10	260.6	94.05	260.6	94.78	259.1	94.90	259.1	92.43	258.8	90.13	256.7	86.93
	-8.5	-9.1	265.6	94.46	265.6	95.18	264.1	93.56	264.1	91.09	263.0	88.83	261.4	85.69
	-7	-7.6	273.1	95.04	273.1	93.20	271.3	91.51	271.3	89.14	271.3	86.85	268.3	83.85
	-5	-5.6	283.2	92.70	283.2	90.77	281.4	89.03	281.4	86.67	281.4	84.42	277.7	81.53
	-3	-3.7	293.2	90.40	293.2	88.40	291.4	86.53	291.4	84.20	291.4	81.98	287.1	79.23
	0	-0.7	308.3	86.94	308.3	84.76	306.2	82.79	306.2	80.50	306.2	78.32	301.2	75.78
	3	2.2	323.4	83.45	323.4	81.12	321.2	79.04	321.2	76.83	321.2	74.64	301.5	72.28
	5	4.1	333.1	81.15	333.1	78.71	331.3	76.54	331.3	74.36	323.8	72.20	301.5	69.99
7	6	343.2	78.81	343.2	76.27	341.0	74.06	335.6	71.92	323.8	69.80	301.5	67.67	
9	7.9	345.0	76.93	345.0	74.44	343.9	72.29	335.6	70.18	323.8	68.10	301.5	66.04	
11	9.8	345.0	75.73	345.0	73.30	343.9	71.15	335.6	69.08	323.8	67.01	301.5	65.01	
13	11.8	345.0	74.41	345.0	71.99	343.9	69.91	335.6	67.88	323.8	65.87	301.5	63.87	
15	13.7	345.0	72.96	345.0	70.61	343.9	68.56	335.6	66.60	323.8	64.59	301.5	62.66	
120	-24.8	-25	162.4	88.65	162.4	89.34	161.4	90.29	161.4	91.25	161.4	92.74	158.4	93.76
	-21.8	-22	199.8	89.87	199.8	90.52	198.4	91.51	198.4	92.46	198.4	93.95	194.8	94.97
	-19.8	-20	211.8	90.68	211.8	91.33	210.4	92.32	210.4	93.26	210.4	94.72	206.4	95.74
	-18.8	-19	216.6	91.08	216.6	91.74	215.1	92.72	215.1	93.66	215.1	95.09	211.1	96.15
	-16.7	-17	226.7	91.92	226.7	92.58	225.3	93.53	225.3	94.47	225.3	95.96	220.9	93.71
	-15	-15.9	233.9	92.51	233.9	93.13	232.5	94.11	232.5	95.06	232.5	94.13	228.1	91.94
	-13.7	-15	241.1	93.10	241.1	93.75	239.7	94.73	239.7	95.68	239.7	92.33	235.0	90.21
	-11.8	-13	249.0	93.86	249.0	94.52	247.6	95.50	247.6	93.11	247.6	90.04	244.0	87.99
	-9.8	-11	257.3	94.66	257.3	95.29	255.8	92.72	255.8	90.45	255.8	87.66	253.4	85.70
	-9.5	-10	258.8	94.78	258.8	94.87	257.3	92.30	257.3	90.07	257.3	87.28	254.9	85.38
	-8.5	-9.1	263.8	95.18	263.8	93.41	262.0	90.91	262.0	88.76	262.0	86.09	259.3	84.24
	-7	-7.6	271.3	93.02	271.3	91.26	269.5	88.86	269.5	86.78	269.5	84.32	266.5	82.51
	-5	-5.6	281.3	90.34	281.3	88.52	279.5	86.28	279.5	84.31	279.5	82.13	275.9	80.37
	-3	-3.7	291.1	87.69	291.1	85.83	289.3	83.74	289.3	81.85	289.3	79.90	283.2	78.25
	0	-0.7	306.1	83.69	306.1	81.77	304.0	79.89	304.0	78.14	304.0	76.59	283.2	75.07
	3	2.2	320.9	79.68	320.9	77.74	319.0	76.01	314.5	74.47	304.7	73.30	283.2	71.93
	5	4.1	330.9	77.03	330.9	75.02	325.2	73.47	314.5	72.02	304.7	71.11	283.2	69.81
7	6	341.0	74.34	338.8	72.33	325.2	70.89	314.5	69.55	304.7	68.89	283.2	67.66	
9	7.9	342.4	72.36	338.8	70.43	325.2	69.02	314.5	67.69	304.7	67.05	283.2	65.86	
11	9.8	342.4	71.04	338.8	69.09	325.2	67.75	314.5	66.45	304.7	65.81	283.2	64.62	
13	11.8	342.4	69.59	338.8	67.70	325.2	66.37	314.5	65.10	304.7	64.49	283.2	63.34	
15	13.7	342.4	68.04	338.8	66.18	325.2	64.88	314.5	63.65	304.7	63.04	283.2	61.92	
110	-24.8	-25	161.7	89.34	161.7	90.29	160.6	91.25	160.6	92.74	160.6	93.76	157.4	94.27
	-21.8	-22	198.7	90.52	198.7	91.51	197.3	92.46	197.3	93.95	197.3	94.97	193.7	95.45

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	210.8	91.33	210.8	92.32	209.3	93.26	209.3	94.72	209.3	95.74	205.4	96.25
	-18.8	-19	215.5	91.74	215.5	92.72	214.0	93.66	214.0	95.09	214.0	96.15	210.1	94.98
	-16.7	-17	225.6	92.58	225.6	93.53	224.2	94.47	224.2	95.96	224.2	93.50	219.8	92.26
	-15	-15.9	232.8	93.13	232.8	94.11	231.4	95.06	231.4	93.95	231.4	91.59	229.2	90.29
	-13.7	-15	239.7	93.75	239.7	94.73	238.3	95.68	238.3	91.98	238.3	89.73	238.3	88.39
	-11.8	-13	247.6	94.52	247.6	95.50	246.2	92.90	246.2	89.47	246.2	87.35	246.2	85.94
	-9.8	-11	255.9	95.29	255.9	92.36	254.4	90.00	254.4	86.86	254.4	84.85	253.5	83.40
	-9.5	-10	257.3	94.80	257.3	91.91	255.9	89.54	255.9	86.47	255.9	84.49	254.8	83.01
	-8.5	-9.1	262.3	93.10	262.3	90.35	260.9	88.09	260.9	85.16	260.9	83.26	254.8	81.75
	-7	-7.6	269.9	90.66	269.9	88.05	268.1	85.94	268.1	83.19	268.1	81.42	254.8	79.84
	-5	-5.6	279.6	87.52	279.6	85.12	277.8	83.22	277.8	80.76	272.8	79.10	254.8	77.47
	-3	-3.7	289.6	84.38	289.6	82.24	287.8	80.50	282.4	78.29	272.8	76.81	254.8	75.08
	0	-0.7	304.4	79.66	304.4	77.86	291.8	76.44	282.4	74.65	272.8	73.34	254.8	71.52
	3	2.2	319.1	74.99	311.2	73.51	291.8	72.35	282.4	70.98	272.8	69.86	254.8	67.98
	5	4.1	329.1	71.86	311.2	70.56	291.8	69.63	282.4	68.55	272.8	67.56	254.8	65.59
	7	6	329.2	68.71	311.2	67.66	291.8	66.89	282.4	66.08	272.8	65.27	254.8	63.23
	9	7.9	329.2	66.60	311.2	65.57	291.8	64.84	282.4	64.04	272.8	63.22	254.8	61.29
	11	9.8	329.2	65.04	311.2	64.06	291.8	63.32	282.4	62.55	272.8	61.73	254.8	59.84
13	11.8	329.2	63.34	311.2	62.40	291.8	61.69	282.4	60.95	272.8	60.18	254.8	58.32	
15	13.7	329.2	61.58	311.2	60.66	291.8	59.99	282.4	59.25	272.8	58.51	254.8	56.68	
100	-24.8	-25	161.0	99.04	161.0	98.74	159.9	92.27	159.9	97.95	159.9	97.65	156.7	97.50
	-21.8	-22	197.7	98.29	197.7	97.96	196.6	94.90	196.6	97.24	196.6	98.27	192.7	96.73
	-19.8	-20	209.7	97.75	209.7	97.48	208.6	96.55	208.6	96.73	208.6	96.86	204.6	96.25
	-18.8	-19	214.4	97.53	213.3	97.23	213.3	96.93	213.3	96.48	213.3	96.15	209.0	94.66
	-16.7	-17	223.1	96.98	223.1	96.71	223.1	97.77	222.0	95.96	222.0	92.90	217.7	91.38
	-15	-15.9	231.0	96.60	231.0	96.30	230.3	96.69	229.6	93.60	229.6	90.57	225.3	88.99
	-13.7	-15	238.6	96.25	238.6	95.95	237.2	95.68	237.2	91.28	237.2	88.28	232.9	86.66
	-11.8	-13	246.5	95.77	245.1	95.50	245.1	92.54	245.1	88.31	245.1	85.39	232.9	83.70
	-9.8	-11	254.5	95.29	254.5	92.01	253.3	89.29	253.3	85.24	249.8	82.32	232.9	80.59
	-9.5	-10	255.9	94.76	255.9	91.51	254.8	88.83	254.8	84.78	249.8	81.86	232.9	80.13
	-8.5	-9.1	260.9	92.96	260.9	89.79	259.8	87.18	258.4	83.23	249.8	80.34	232.9	78.58
	-7	-7.6	272.8	90.27	271.7	87.21	267.0	84.78	258.4	80.94	249.8	78.05	232.9	76.25
	-5	-5.6	284.6	86.89	281.8	83.96	267.0	81.71	258.4	78.04	249.8	75.19	232.9	73.32
	-3	-3.7	292.9	83.48	284.2	80.72	267.0	78.64	258.4	75.09	249.8	72.30	232.9	70.41
	0	-0.7	301.1	78.39	284.2	75.81	267.0	74.02	258.4	70.74	249.8	68.00	232.9	66.00
	3	2.2	301.1	73.30	284.2	70.95	267.0	69.43	258.4	66.38	249.8	63.70	232.9	61.59
	5	4.1	301.1	69.89	284.2	67.67	267.0	66.37	258.4	63.48	249.8	60.84	232.9	58.67
	7	6	301.1	66.54	284.2	64.42	267.0	63.30	258.4	60.56	249.8	57.92	232.9	55.71
9	7.9	301.1	64.15	284.2	62.14	267.0	61.05	258.4	58.42	249.8	55.89	232.9	53.74	
11	9.8	301.1	62.32	284.2	60.39	267.0	59.29	258.4	56.76	249.8	54.30	232.9	52.24	
13	11.8	301.1	60.38	284.2	58.48	267.0	57.47	258.4	54.98	249.8	52.59	232.9	50.59	
15	13.7	301.1	58.33	284.2	56.51	267.0	55.50	258.4	53.11	249.8	50.83	232.9	48.87	
90	-24.8	-25	160.3	88.12	160.3	89.58	159.2	90.67	159.2	91.15	159.2	92.14	156.3	93.60
	-21.8	-22	197.0	89.33	197.0	90.82	195.9	91.86	195.9	92.33	195.9	93.35	191.9	89.41
	-19.8	-20	209.0	90.14	209.0	91.64	207.6	92.66	207.6	93.14	207.6	90.49	203.6	86.59
	-18.8	-19	214.4	90.54	213.3	92.04	212.3	93.06	212.3	91.69	212.3	89.01	208.3	85.19
	-16.7	-17	223.1	91.39	223.1	92.85	222.3	90.03	222.3	88.60	222.3	86.06	212.7	82.26

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	231.0	91.95	231.0	90.59	229.6	87.85	229.6	86.38	225.9	83.88	212.7	80.15
	-13.7	-15	238.6	92.57	238.6	88.37	236.5	85.71	236.5	84.20	229.2	81.77	212.7	78.11
	-11.8	-13	246.5	89.57	245.1	85.56	244.0	82.99	236.8	81.48	229.2	79.13	212.7	75.50
	-9.8	-11	254.5	86.34	254.5	82.61	244.4	80.14	236.8	78.59	229.2	76.28	212.7	72.75
	-9.5	-10	255.9	85.88	255.9	82.19	244.4	79.72	236.8	78.14	229.2	75.86	212.7	72.30
	-8.5	-9.1	260.9	84.29	259.1	80.70	244.4	78.31	236.8	76.70	229.2	74.48	212.7	70.96
	-7	-7.6	272.8	81.90	259.5	78.49	244.4	76.17	236.8	74.52	229.2	72.37	212.7	68.92
	-5	-5.6	275.7	78.92	259.5	75.71	244.4	73.50	236.8	71.81	229.2	69.73	212.7	66.32
	-3	-3.7	275.7	75.92	259.5	72.90	244.4	70.82	236.8	69.10	229.2	67.06	212.7	63.72
	0	-0.7	275.7	71.39	259.5	68.75	244.4	66.81	236.8	65.02	229.2	63.09	212.7	59.82
	3	2.2	275.7	66.89	259.5	64.57	244.4	62.77	236.8	60.94	229.2	59.12	212.7	55.95
	5	4.1	275.7	63.90	259.5	61.82	244.4	60.13	236.8	58.20	229.2	56.51	212.7	53.38
	7	6	275.7	60.91	259.5	59.01	244.4	57.43	236.8	55.50	229.2	53.84	212.7	50.78
	9	7.9	275.7	58.06	259.5	56.30	244.4	54.78	236.8	52.89	229.2	51.31	212.7	48.39
	11	9.8	275.7	55.22	259.5	53.52	244.4	52.08	236.8	50.29	229.2	48.81	212.7	46.03
	13	11.8	275.7	52.40	259.5	50.78	244.4	49.41	236.8	47.72	229.2	46.31	212.7	43.67
15	13.7	275.7	49.55	259.5	48.01	244.4	46.74	236.8	45.15	229.2	43.81	212.7	41.29	
80	-24.8	-25	159.6	77.67	159.6	79.17	158.5	80.20	158.5	80.70	158.5	83.18	155.6	79.70
	-21.8	-22	194.8	78.92	194.8	80.39	194.8	81.44	194.8	82.93	194.8	79.45	190.1	76.11
	-19.8	-20	206.8	79.76	206.8	81.23	206.8	82.76	206.8	80.30	204.4	76.95	190.1	73.72
	-18.8	-19	211.5	80.14	211.5	82.68	211.5	81.42	211.5	78.99	204.4	75.73	190.1	72.52
	-16.7	-17	218.5	82.51	218.5	79.94	218.5	78.68	212.0	76.28	204.4	73.16	190.1	70.06
	-15	-15.9	223.5	80.46	221.4	77.97	218.5	76.71	212.0	74.34	204.4	71.32	190.1	68.27
	-13.7	-15	228.5	78.46	223.9	76.03	218.5	74.77	212.0	72.41	204.4	69.49	190.1	66.51
	-11.8	-13	234.0	75.93	227.1	73.57	218.5	72.27	212.0	69.95	204.4	67.17	190.1	64.29
	-9.8	-11	240.1	73.25	230.4	71.00	218.5	69.67	212.0	67.41	204.4	64.78	190.1	61.97
	-9.5	-10	241.9	72.86	231.8	70.65	218.5	69.28	212.0	67.03	204.4	64.39	190.1	61.61
	-8.5	-9.1	244.4	71.50	232.8	69.34	218.5	68.01	212.0	65.73	204.4	63.16	190.1	60.48
	-7	-7.6	246.9	69.55	232.8	67.41	218.5	66.08	212.0	63.85	204.4	61.39	190.1	58.73
	-5	-5.6	246.9	67.02	232.8	64.99	218.5	63.62	212.0	61.43	204.4	59.11	190.1	56.55
	-3	-3.7	246.9	64.53	232.8	62.56	218.5	61.19	212.0	59.01	204.4	56.79	190.1	54.33
	0	-0.7	246.9	60.77	232.8	58.94	218.5	57.50	212.0	55.38	204.4	53.42	190.1	51.02
	3	2.2	246.9	56.97	232.8	55.31	218.5	53.87	212.0	51.77	204.4	49.97	190.1	47.73
5	4.1	246.9	54.47	232.8	52.89	218.5	51.41	212.0	49.34	204.4	47.69	190.1	45.54	
7	6	246.9	51.98	232.8	50.47	218.5	48.99	212.0	46.91	204.4	45.37	190.1	43.36	
9	7.9	246.9	48.81	232.8	47.37	218.5	46.00	212.0	44.06	204.4	42.62	190.1	40.69	
11	9.8	246.9	45.26	232.8	43.96	218.5	42.69	212.0	40.89	204.4	39.56	190.1	37.77	
13	11.8	246.9	42.27	232.8	41.07	218.5	39.84	212.0	38.19	204.4	36.92	190.1	35.27	
15	13.7	246.9	39.81	232.8	38.65	218.5	37.49	212.0	35.94	204.4	34.75	190.1	33.20	
70	-24.8	-25	159.6	78.40	159.6	78.91	158.5	79.89	158.5	81.39	158.5	77.59	155.6	74.00
	-21.8	-22	187.2	79.64	187.2	80.16	186.1	81.14	179.7	77.34	174.3	73.79	162.8	70.31
	-19.8	-20	205.7	80.49	197.7	81.00	186.1	78.32	179.7	74.67	174.3	71.22	162.8	67.88
	-18.8	-19	209.5	80.90	197.7	79.52	186.1	76.91	179.7	73.29	174.3	69.99	162.8	66.65
	-16.7	-17	209.5	77.89	197.7	76.46	186.1	73.93	179.7	70.51	174.3	67.35	162.8	64.11
	-15	-15.9	209.5	75.72	197.7	74.28	186.1	71.82	179.7	68.47	174.3	65.48	162.8	62.29
	-13.7	-15	209.5	73.58	197.7	72.13	186.1	69.74	179.7	66.50	174.3	63.61	162.8	60.49
-11.8	-13	209.5	70.90	197.7	69.42	186.1	67.10	179.7	63.97	174.3	61.26	162.8	58.21	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	209.5	68.08	197.7	66.57	186.1	64.35	179.7	61.34	174.3	58.79	162.8	55.81
	-9.5	-10	209.5	67.66	197.7	66.11	186.1	63.93	179.7	60.95	174.3	58.41	162.8	55.46
	-8.5	-9.1	209.5	66.22	197.7	64.67	186.1	62.56	179.7	59.65	174.3	57.21	162.8	54.26
	-7	-7.6	209.5	64.11	197.7	62.56	186.1	60.49	179.7	57.70	174.3	55.35	162.8	52.50
	-5	-5.6	209.5	61.44	197.7	59.82	186.1	57.84	179.7	55.17	174.3	53.00	162.8	50.21
	-3	-3.7	209.5	58.73	197.7	57.11	186.1	55.21	179.7	52.65	174.3	50.67	162.8	47.97
	0	-0.7	209.5	54.72	197.7	53.04	186.1	51.27	179.7	48.91	174.3	47.15	162.8	44.55
	3	2.2	209.5	50.71	197.7	48.95	186.1	47.33	179.7	45.16	174.3	43.64	162.8	41.14
	5	4.1	209.5	48.04	197.7	46.24	186.1	44.69	179.7	42.65	174.3	41.28	162.8	38.89
	7	6	209.5	45.33	197.7	43.50	186.1	42.06	179.7	40.16	174.3	38.93	162.8	36.61
	9	7.9	209.5	40.94	197.7	39.32	186.1	38.01	179.7	36.29	174.3	35.16	162.8	33.06
	11	9.8	209.5	38.12	197.7	36.58	186.1	35.37	179.7	33.79	174.3	32.74	162.8	30.77
	13	11.8	209.5	35.66	197.7	34.25	186.1	33.09	179.7	31.58	174.3	30.63	162.8	28.80
	15	13.7	209.5	33.65	197.7	32.28	186.1	31.22	179.7	29.78	174.3	28.88	162.8	27.15
60	-24.8	-25	159.4	77.55	159.4	78.54	158.3	80.03	154.2	75.96	148.8	72.10	139.4	68.48
	-21.8	-22	171.5	78.80	170.0	79.82	159.5	75.71	154.2	71.89	148.8	68.27	139.4	64.81
	-19.8	-20	179.7	79.64	170.0	76.76	159.5	72.86	154.2	69.21	148.8	65.74	139.4	62.36
	-18.8	-19	179.7	78.13	170.0	75.26	159.5	71.42	154.2	67.87	148.8	64.47	139.4	61.13
	-16.7	-17	179.7	74.93	170.0	72.09	159.5	68.43	154.2	65.03	148.8	61.86	139.4	58.56
	-15	-15.9	179.7	72.65	170.0	69.84	159.5	66.29	154.2	63.03	148.8	59.97	139.4	56.73
	-13.7	-15	179.7	70.37	170.0	67.59	159.5	64.18	154.2	61.06	148.8	58.10	139.4	54.94
	-11.8	-13	179.7	67.49	170.0	64.75	159.5	61.48	154.2	58.52	148.8	55.72	139.4	52.66
	-9.8	-11	179.7	64.50	170.0	61.75	159.5	58.66	154.2	55.89	148.8	53.22	139.4	50.23
	-9.5	-10	179.7	64.05	170.0	61.30	159.5	58.24	154.2	55.47	148.8	52.83	139.4	49.88
	-8.5	-9.1	179.7	62.57	170.0	59.82	159.5	56.84	154.2	54.17	148.8	51.60	139.4	48.68
	-7	-7.6	179.7	60.32	170.0	57.61	159.5	54.76	154.2	52.20	148.8	49.77	139.4	46.89
	-5	-5.6	179.7	57.47	170.0	54.77	159.5	52.10	154.2	49.70	148.8	47.39	139.4	44.58
	-3	-3.7	179.7	54.59	170.0	51.93	159.5	49.39	154.2	47.18	148.8	45.03	139.4	42.32
	0	-0.7	179.7	50.31	170.0	47.68	159.5	45.39	154.2	43.41	148.8	41.49	139.4	38.88
	3	2.2	179.7	46.03	170.0	43.42	159.5	41.35	154.2	39.63	148.8	37.94	139.4	35.44
5	4.1	179.7	43.14	170.0	40.58	159.5	38.68	154.2	37.10	148.8	35.52	139.4	33.13	
7	6	179.7	40.30	170.0	37.74	159.5	35.98	154.2	34.60	148.8	33.17	139.4	30.87	
9	7.9	179.7	35.97	170.0	33.68	159.5	32.10	154.2	30.87	148.8	29.61	139.4	27.50	
11	9.8	179.7	33.59	170.0	31.44	159.5	30.00	154.2	28.81	148.8	27.64	139.4	25.68	
13	11.8	179.7	31.44	170.0	29.47	159.5	28.10	154.2	27.01	148.8	25.88	139.4	24.06	
15	13.7	179.7	29.72	170.0	27.85	159.5	26.52	154.2	25.53	148.8	24.47	139.4	22.75	
50	-24.8	-25	149.9	67.94	141.3	69.47	132.9	65.84	128.6	62.43	124.3	59.23	115.7	56.24
	-21.8	-22	149.9	69.26	141.3	65.63	132.9	62.25	128.6	59.05	124.3	56.06	115.7	53.21
	-19.8	-20	149.9	66.61	141.3	63.10	132.9	59.86	128.6	56.80	124.3	53.95	115.7	51.18
	-18.8	-19	149.9	65.28	141.3	61.83	132.9	58.70	128.6	55.68	124.3	52.93	115.7	50.15
	-16.7	-17	149.9	62.53	141.3	59.19	132.9	56.24	128.6	53.35	124.3	50.75	115.7	48.07
	-15	-15.9	149.9	60.53	141.3	57.29	132.9	54.44	128.6	51.66	124.3	49.17	115.7	46.56
	-13.7	-15	149.9	58.59	141.3	55.42	132.9	52.72	128.6	50.01	124.3	47.62	115.7	45.05
	-11.8	-13	149.9	56.12	141.3	53.04	132.9	50.50	128.6	47.90	124.3	45.65	115.7	43.15
	-9.8	-11	149.9	53.52	141.3	50.56	132.9	48.15	128.6	45.68	124.3	43.63	115.7	41.22
	-9.5	-10	149.9	53.14	141.3	50.21	132.9	47.79	128.6	45.33	124.3	43.29	115.7	40.90
	-8.5	-9.1	149.9	51.84	141.3	48.95	132.9	46.67	128.6	44.24	124.3	42.27	115.7	39.92

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	149.9	49.90	141.3	47.09	132.9	44.91	128.6	42.62	124.3	40.75	115.7	38.44
	-5	-5.6	149.9	47.44	141.3	44.73	132.9	42.69	128.6	40.51	124.3	38.78	115.7	36.54
	-3	-3.7	149.9	44.98	141.3	42.34	132.9	40.47	128.6	38.41	124.3	36.83	115.7	34.64
	0	-0.7	149.9	41.22	141.3	38.79	132.9	37.13	128.6	35.27	124.3	33.90	115.7	31.83
	3	2.2	149.9	37.52	141.3	35.24	132.9	33.79	128.6	32.10	124.3	30.95	115.7	28.98
	5	4.1	149.9	35.06	141.3	32.85	132.9	31.61	128.6	30.00	124.3	28.98	115.7	27.11
	7	6	149.9	32.59	141.3	30.49	132.9	29.36	128.6	27.92	124.3	27.01	115.7	25.22
	9	7.9	149.9	29.40	141.3	27.53	132.9	26.52	128.6	25.19	124.3	24.41	115.7	22.79
	11	9.8	149.9	27.53	141.3	25.77	132.9	24.83	128.6	23.57	124.3	22.86	115.7	21.31
	13	11.8	149.9	25.84	141.3	24.19	132.9	23.29	128.6	22.15	124.3	21.45	115.7	20.01
15	13.7	149.9	24.44	141.3	22.89	132.9	22.05	128.6	20.96	124.3	20.33	115.7	18.92	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

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Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	164.9	88.44	164.9	89.29	163.8	90.07	163.8	91.17	163.8	92.27	161.4	93.99
	-21.8	-22	203.2	89.85	203.2	90.70	201.8	91.45	201.8	92.59	201.8	93.68	198.5	95.40
	-19.8	-20	215.5	90.80	215.5	91.65	214.1	92.40	214.1	93.53	214.1	94.63	210.8	96.31
	-18.8	-19	220.7	91.27	220.7	92.12	219.3	92.87	219.3	94.00	219.3	95.09	215.7	96.76
	-16.7	-17	231.1	92.26	231.1	93.11	229.7	93.85	229.7	94.96	229.7	96.05	226.1	97.77
	-15	-15.9	238.6	92.92	238.6	93.79	237.1	94.51	237.1	95.64	237.1	96.73	233.5	95.84
	-13.7	-15	246.0	93.64	246.0	94.48	244.5	95.24	244.5	96.37	244.5	97.46	240.6	93.95
	-11.8	-13	254.1	94.53	254.1	95.38	252.6	96.12	252.6	97.26	252.6	98.35	249.6	91.52
	-9.8	-11	262.6	95.48	262.6	96.31	261.1	97.03	261.1	97.96	261.1	98.89	259.0	89.02
	-9.5	-10	264.3	95.61	264.3	96.44	262.8	96.64	262.8	97.17	262.2	97.37	260.4	88.63
	-8.5	-9.1	270.4	96.07	270.4	96.91	268.9	95.29	268.9	96.12	266.6	96.32	265.1	87.38
	-7	-7.6	279.6	96.76	279.6	97.60	277.7	98.44	277.7	99.28	277.7	99.62	273.2	85.53
	-5	-5.6	291.8	97.44	291.8	98.28	289.9	99.12	289.9	100.06	289.9	100.40	282.9	83.19
	-3	-3.7	304.0	98.12	304.0	99.02	302.1	99.92	302.1	100.86	302.1	101.20	292.6	80.89
	0	-0.7	322.3	98.80	322.3	99.70	320.0	100.60	318.9	101.50	316.7	102.10	307.5	77.41
	3	2.2	335.1	99.48	335.1	100.40	333.1	101.30	331.5	102.20	329.3	102.60	308.6	73.91
	5	4.1	343.2	99.96	343.2	100.80	341.5	101.70	339.9	102.60	331.4	102.60	308.6	71.60
7	6	351.6	100.44	351.6	101.20	349.6	102.10	343.5	103.00	331.4	102.60	308.6	69.27	
9	7.9	353.1	100.52	353.1	101.30	352.0	102.20	343.5	103.10	331.4	102.60	308.6	67.66	
11	9.8	353.1	100.52	353.1	101.30	352.0	102.20	343.5	103.10	331.4	102.60	308.6	66.66	
13	11.8	353.1	100.52	353.1	101.30	352.0	102.20	343.5	103.10	331.4	102.60	308.6	65.56	
15	13.7	353.1	100.52	353.1	101.30	352.0	102.20	343.5	103.10	331.4	102.60	308.6	64.39	
120	-24.8	-25	163.8	89.29	163.8	90.07	162.7	91.17	162.7	92.27	162.7	93.99	160.3	95.18
	-21.8	-22	201.8	90.70	201.8	91.45	200.4	92.59	200.4	93.68	200.4	95.40	197.4	96.59
	-19.8	-20	214.1	91.65	214.1	92.40	212.6	93.53	212.6	94.63	212.6	96.31	209.3	97.49
	-18.8	-19	218.9	92.12	218.9	92.87	217.5	94.00	217.5	95.09	217.5	96.76	214.2	97.97
	-16.7	-17	229.3	93.11	229.3	93.85	227.9	94.96	227.9	96.05	227.9	97.77	224.3	95.50
	-15	-15.9	236.8	93.79	236.8	94.51	235.3	95.64	235.3	96.73	235.3	97.82	231.7	93.71
	-13.7	-15	244.2	94.48	244.2	95.24	242.7	96.37	242.7	97.46	242.7	98.55	238.8	91.96
	-11.8	-13	252.3	95.38	252.3	96.12	250.8	97.26	250.8	98.35	250.8	99.44	247.8	89.72
	-9.8	-11	260.7	96.31	260.7	97.03	259.2	97.96	259.2	98.89	259.2	99.82	257.1	87.40
	-9.5	-10	262.5	96.44	262.5	96.60	261.0	94.03	261.0	91.79	261.0	88.99	258.9	87.07
	-8.5	-9.1	268.6	96.91	268.6	95.14	266.8	92.64	266.8	90.47	266.3	87.78	263.9	85.92
	-7	-7.6	277.7	97.76	277.7	92.98	275.9	90.57	275.9	88.48	274.0	86.00	271.3	84.18
	-5	-5.6	289.9	92.07	289.9	90.23	288.0	88.00	288.0	86.00	288.0	83.80	281.0	82.02
	-3	-3.7	301.7	89.43	301.7	87.54	299.9	85.44	299.9	83.53	299.0	81.57	289.2	79.90
	0	-0.7	320.0	85.44	319.5	83.48	315.2	81.59	313.2	79.81	311.3	78.25	289.8	76.70
	3	2.2	332.5	81.43	331.8	79.45	327.8	77.71	321.9	76.13	311.9	74.95	289.8	73.55
	5	4.1	340.9	78.78	340.2	76.74	332.9	75.16	321.9	73.69	311.9	72.75	289.8	71.42
7	6	349.3	76.10	346.8	74.05	332.9	72.58	321.9	71.20	311.9	70.52	289.8	69.27	
9	7.9	350.5	74.14	346.8	72.15	332.9	70.72	321.9	69.35	311.9	68.70	289.8	67.48	
11	9.8	350.5	72.86	346.8	70.84	332.9	69.47	321.9	68.14	311.9	67.48	289.8	66.27	
13	11.8	350.5	71.43	346.8	69.49	332.9	68.11	321.9	66.82	311.9	66.20	289.8	65.01	
15	13.7	350.5	69.91	346.8	68.00	332.9	66.66	321.9	65.39	311.9	64.78	289.8	63.62	
110	-24.8	-25	163.0	90.07	163.0	91.17	162.0	92.27	162.0	93.99	162.0	95.18	159.3	95.76
	-21.8	-22	200.7	91.45	200.7	92.59	199.3	93.68	199.3	95.40	199.3	96.59	196.3	97.14

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	213.0	92.40	213.0	93.53	211.5	94.63	211.5	96.31	211.5	97.49	208.2	98.08
	-18.8	-19	217.8	92.87	217.8	94.00	216.4	95.09	216.4	96.76	216.4	97.97	213.1	96.79
	-16.7	-17	228.2	93.85	228.2	94.96	226.8	96.05	226.8	97.77	226.8	95.28	223.2	94.03
	-15	-15.9	235.7	94.51	235.7	95.64	234.2	96.73	234.2	95.73	234.2	93.35	232.4	92.03
	-13.7	-15	242.8	95.24	242.8	96.37	241.3	97.46	241.3	93.73	241.3	91.46	241.3	90.10
	-11.8	-13	250.8	96.12	250.8	97.26	249.4	94.64	249.4	91.19	249.4	89.06	249.4	87.64
	-9.8	-11	259.3	97.03	259.3	94.10	257.8	91.71	257.8	88.55	257.8	86.54	256.9	85.06
	-9.5	-10	261.0	96.53	261.0	93.62	259.6	91.25	259.6	88.16	259.6	86.17	258.7	84.67
	-8.5	-9.1	267.1	94.83	267.1	92.06	265.6	89.79	265.6	86.83	265.3	84.93	260.2	83.38
	-7	-7.6	276.2	92.37	276.2	89.74	274.4	87.61	274.4	84.84	272.9	83.06	260.8	81.45
	-5	-5.6	288.1	89.21	288.1	86.80	286.2	84.88	285.2	82.39	278.3	80.72	260.8	79.07
	-3	-3.7	300.2	86.06	300.2	83.89	295.4	82.15	289.1	79.92	279.2	78.42	260.8	76.67
	0	-0.7	316.2	81.32	312.8	79.50	298.7	78.08	289.1	76.26	279.2	74.94	260.8	73.08
	3	2.2	328.5	76.64	318.5	75.14	298.7	73.97	289.1	72.57	279.2	71.43	260.8	69.52
	5	4.1	336.9	73.49	318.5	72.17	298.7	71.24	289.1	70.13	279.2	69.12	260.8	67.11
	7	6	336.9	70.34	318.5	69.27	298.7	68.48	289.1	67.65	279.2	66.82	260.8	64.73
	9	7.9	336.9	68.23	318.5	67.18	298.7	66.43	289.1	65.60	279.2	64.77	260.8	62.78
	11	9.8	336.9	66.68	318.5	65.68	298.7	64.92	289.1	64.13	279.2	63.30	260.8	61.36
13	11.8	336.9	65.01	318.5	64.04	298.7	63.32	289.1	62.56	279.2	61.76	260.8	59.85	
15	13.7	336.9	63.26	318.5	62.32	298.7	61.63	289.1	60.88	279.2	60.12	260.8	58.24	
100	-24.8	-25	162.3	99.84	162.3	99.68	161.2	93.62	161.2	99.25	161.2	99.09	158.5	99.02
	-21.8	-22	199.6	99.29	199.6	99.11	198.5	96.27	198.5	98.73	198.5	99.91	195.2	98.44
	-19.8	-20	211.9	98.88	211.9	98.74	210.8	97.95	210.8	98.35	210.8	98.61	207.5	98.08
	-18.8	-19	216.8	98.71	215.6	98.56	215.6	98.39	215.6	98.15	215.6	97.97	212.0	96.47
	-16.7	-17	225.7	98.31	225.7	98.17	225.7	99.37	224.6	97.77	224.6	94.67	221.0	93.13
	-15	-15.9	233.9	98.01	233.9	97.85	233.1	98.38	232.4	95.37	232.4	92.30	228.8	90.70
	-13.7	-15	241.7	97.75	241.7	97.60	240.2	97.46	240.2	93.01	240.2	89.98	236.6	88.34
	-11.8	-13	249.7	97.39	248.3	97.26	248.3	94.28	248.3	90.01	248.3	87.05	238.1	85.33
	-9.8	-11	257.8	97.03	257.8	93.73	256.7	90.99	256.7	86.89	253.7	83.94	238.3	82.19
	-9.5	-10	259.6	96.49	259.6	93.23	258.5	90.53	258.5	86.43	254.3	83.47	238.3	81.71
	-8.5	-9.1	265.6	94.68	265.6	91.48	264.5	88.85	264.5	84.86	255.7	81.93	238.3	80.14
	-7	-7.6	279.2	91.97	278.1	88.88	273.3	86.43	264.5	82.54	255.7	79.62	238.3	77.79
	-5	-5.6	291.4	88.57	288.4	85.62	273.3	83.33	264.5	79.62	255.7	76.73	238.3	74.82
	-3	-3.7	299.8	85.13	290.9	82.34	273.3	80.25	264.5	76.64	255.7	73.81	238.3	71.87
	0	-0.7	308.3	80.03	290.9	77.42	273.3	75.60	264.5	72.27	255.7	69.47	238.3	67.42
	3	2.2	308.3	74.92	290.9	72.51	273.3	70.98	264.5	67.86	255.7	65.13	238.3	62.97
	5	4.1	308.3	71.48	290.9	69.22	273.3	67.89	264.5	64.94	255.7	62.24	238.3	60.01
	7	6	308.3	68.11	290.9	65.96	273.3	64.80	264.5	62.00	255.7	59.30	238.3	57.03
9	7.9	308.3	65.68	290.9	63.63	273.3	62.52	264.5	59.81	255.7	57.22	238.3	55.03	
11	9.8	308.3	63.83	290.9	61.85	273.3	60.74	264.5	58.14	255.7	55.63	238.3	53.50	
13	11.8	308.3	61.87	290.9	59.92	273.3	58.89	264.5	56.33	255.7	53.89	238.3	51.83	
15	13.7	308.3	59.80	290.9	57.93	273.3	56.89	264.5	54.44	255.7	52.10	238.3	50.09	
90	-24.8	-25	161.6	88.86	161.6	90.55	160.5	91.80	160.5	92.35	160.5	93.49	158.1	95.18
	-21.8	-22	198.9	90.28	198.9	92.00	197.8	93.19	197.8	93.74	197.8	94.90	194.5	90.94
	-19.8	-20	211.2	91.22	211.2	92.94	209.7	94.13	209.7	94.68	209.7	92.02	206.4	88.09
	-18.8	-19	216.8	91.70	215.6	93.41	214.6	94.59	214.6	93.22	214.6	90.54	211.3	86.67
	-16.7	-17	225.7	92.68	225.7	94.37	224.9	91.54	224.9	90.09	224.9	87.54	216.8	83.72

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	233.9	93.34	233.9	92.10	232.4	89.34	232.4	87.86	229.4	85.35	217.3	81.58
	-13.7	-15	241.7	94.06	241.7	89.87	239.5	87.18	239.5	85.66	233.5	83.22	217.8	79.51
	-11.8	-13	249.7	91.04	248.3	87.03	247.2	84.45	241.2	82.92	234.6	80.54	217.8	76.88
	-9.8	-11	257.8	87.80	257.8	84.06	249.0	81.58	242.4	80.01	234.6	77.67	217.8	74.10
	-9.5	-10	259.6	87.34	259.6	83.62	249.6	81.15	242.4	79.55	234.6	77.25	217.8	73.65
	-8.5	-9.1	265.6	85.75	263.8	82.14	250.1	79.73	242.4	78.10	234.6	75.85	217.8	72.29
	-7	-7.6	279.2	83.34	265.6	79.91	250.1	77.58	242.4	75.90	234.6	73.73	217.8	70.23
	-5	-5.6	282.2	80.35	265.6	77.13	250.1	74.89	242.4	73.18	234.6	71.08	217.8	67.62
	-3	-3.7	282.2	77.37	265.6	74.32	250.1	72.21	242.4	70.46	234.6	68.40	217.8	64.99
	0	-0.7	282.2	72.83	265.6	70.16	250.1	68.20	242.4	66.37	234.6	64.41	217.8	61.08
	3	2.2	282.2	68.33	265.6	65.98	250.1	64.15	242.4	62.28	234.6	60.41	217.8	57.18
	5	4.1	282.2	65.34	265.6	63.23	250.1	61.50	242.4	59.53	234.6	57.80	217.8	54.60
	7	6	282.2	62.35	265.6	60.41	250.1	58.79	242.4	56.81	234.6	55.12	217.8	51.98
	9	7.9	282.2	59.50	265.6	57.69	250.1	56.14	242.4	54.20	234.6	52.58	217.8	49.59
	11	9.8	282.2	56.64	265.6	54.91	250.1	53.43	242.4	51.59	234.6	50.08	217.8	47.23
	13	11.8	282.2	53.82	265.6	52.16	250.1	50.75	242.4	49.02	234.6	47.57	217.8	44.86
15	13.7	282.2	50.97	265.6	49.38	250.1	48.08	242.4	46.45	234.6	45.06	217.8	42.47	
80	-24.8	-25	160.9	78.23	160.9	79.96	159.8	81.14	159.8	81.73	159.8	84.59	157.4	81.09
	-21.8	-22	196.7	79.69	196.7	81.38	196.7	82.59	196.7	84.32	196.7	80.82	192.8	77.45
	-19.8	-20	209.0	80.67	209.0	82.37	209.0	84.13	209.0	81.66	206.9	78.29	194.6	75.03
	-18.8	-19	213.8	81.11	213.8	84.05	213.8	82.78	213.8	80.34	207.8	77.04	194.6	73.82
	-16.7	-17	221.6	83.86	221.6	81.28	221.6	80.01	216.2	77.60	209.3	74.44	194.6	71.32
	-15	-15.9	227.8	81.80	225.6	79.29	222.7	78.02	216.6	75.64	209.3	72.59	194.6	69.51
	-13.7	-15	233.9	79.78	229.2	77.34	223.7	76.06	217.0	73.68	209.3	70.74	194.6	67.73
	-11.8	-13	239.5	77.23	232.5	74.86	223.7	73.55	217.0	71.20	209.3	68.40	194.6	65.49
	-9.8	-11	245.4	74.53	235.6	72.27	223.7	70.92	217.0	68.64	209.3	65.98	194.6	63.13
	-9.5	-10	247.2	74.14	237.1	71.91	223.7	70.53	217.0	68.25	209.3	65.59	194.6	62.78
	-8.5	-9.1	249.9	72.77	238.3	70.60	223.7	69.25	217.0	66.94	209.3	64.34	194.6	61.63
	-7	-7.6	252.7	70.82	238.3	68.65	223.7	67.30	217.0	65.05	209.3	62.57	194.6	59.86
	-5	-5.6	252.7	68.28	238.3	66.23	223.7	64.83	217.0	62.62	209.3	60.26	194.6	57.66
	-3	-3.7	252.7	65.78	238.3	63.79	223.7	62.40	217.0	60.18	209.3	57.94	194.6	55.43
	0	-0.7	252.7	62.01	238.3	60.16	223.7	58.69	217.0	56.54	209.3	54.53	194.6	52.11
	3	2.2	252.7	58.22	238.3	56.53	223.7	55.05	217.0	52.90	209.3	51.07	194.6	48.78
5	4.1	252.7	55.71	238.3	54.09	223.7	52.58	217.0	50.46	209.3	48.77	194.6	46.59	
7	6	252.7	53.21	238.3	51.66	223.7	50.14	217.0	48.03	209.3	46.45	194.6	44.38	
9	7.9	252.7	49.97	238.3	48.49	223.7	47.09	217.0	45.11	209.3	43.63	194.6	41.65	
11	9.8	252.7	46.34	238.3	45.00	223.7	43.70	217.0	41.87	209.3	40.49	194.6	38.67	
13	11.8	252.7	43.27	238.3	42.05	223.7	40.79	217.0	39.09	209.3	37.80	194.6	36.10	
15	13.7	252.7	40.75	238.3	39.56	223.7	38.38	217.0	36.80	209.3	35.57	194.6	33.98	
70	-24.8	-25	160.9	79.14	160.9	79.72	159.8	80.87	159.8	82.59	159.8	78.77	157.4	75.17
	-21.8	-22	190.4	80.60	190.7	81.18	189.5	82.32	183.9	78.50	178.4	74.94	166.6	71.43
	-19.8	-20	208.1	81.58	201.2	82.16	190.5	79.48	183.9	75.80	178.4	72.35	166.6	68.98
	-18.8	-19	212.0	82.05	202.1	80.68	190.5	78.07	183.9	74.43	178.4	71.10	166.6	67.73
	-16.7	-17	214.1	79.04	202.3	77.60	190.5	75.06	183.9	71.62	178.4	68.44	166.6	65.18
	-15	-15.9	214.3	76.85	202.3	75.40	190.5	72.93	183.9	69.56	178.4	66.55	166.6	63.33
	-13.7	-15	214.4	74.70	202.3	73.24	190.5	70.84	183.9	67.58	178.4	64.67	166.6	61.51
	-11.8	-13	214.4	72.01	202.3	70.51	190.5	68.18	183.9	65.03	178.4	62.29	166.6	59.20

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	214.4	69.18	202.3	67.64	190.5	65.41	183.9	62.37	178.4	59.82	166.6	56.80
	-9.5	-10	214.4	68.75	202.3	67.19	190.5	64.99	183.9	61.98	178.4	59.43	166.6	56.43
	-8.5	-9.1	214.4	67.31	202.3	65.74	190.5	63.61	183.9	60.67	178.4	58.21	166.6	55.23
	-7	-7.6	214.4	65.19	202.3	63.61	190.5	61.52	183.9	58.71	178.4	56.34	166.6	53.45
	-5	-5.6	214.4	62.51	202.3	60.87	190.5	58.88	183.9	56.18	178.4	53.97	166.6	51.15
	-3	-3.7	214.4	59.81	202.3	58.16	190.5	56.24	183.9	53.64	178.4	51.64	166.6	48.90
	0	-0.7	214.4	55.80	202.3	54.08	190.5	52.29	183.9	49.89	178.4	48.11	166.6	45.46
	3	2.2	214.4	51.79	202.3	49.99	190.5	48.34	183.9	46.12	178.4	44.58	166.6	42.04
	5	4.1	214.4	49.11	202.3	47.28	190.5	45.70	183.9	43.62	178.4	42.22	166.6	39.77
	7	6	214.4	46.40	202.3	44.53	190.5	43.06	183.9	41.11	178.4	39.85	166.6	37.48
	9	7.9	214.4	41.90	202.3	40.24	190.5	38.91	183.9	37.15	178.4	36.00	166.6	33.84
	11	9.8	214.4	39.02	202.3	37.44	190.5	36.22	183.9	34.59	178.4	33.52	166.6	31.50
	13	11.8	214.4	36.50	202.3	35.06	190.5	33.87	183.9	32.33	178.4	31.36	166.6	29.48
15	13.7	214.4	34.45	202.3	33.05	190.5	31.96	183.9	30.49	178.4	29.56	166.6	27.79	
60	-24.8	-25	160.9	78.14	160.9	79.28	159.8	81.01	156.5	76.93	152.0	73.06	142.7	69.43
	-21.8	-22	174.6	79.60	174.0	80.77	163.3	76.66	157.8	72.82	152.3	69.20	142.7	65.74
	-19.8	-20	183.9	80.59	174.0	77.71	163.3	73.80	157.8	70.14	152.3	66.65	142.7	63.25
	-18.8	-19	183.9	79.07	174.0	76.19	163.3	72.35	157.8	68.79	152.3	65.37	142.7	62.01
	-16.7	-17	183.9	75.86	174.0	73.01	163.3	69.35	157.8	65.93	152.3	62.75	142.7	59.43
	-15	-15.9	183.9	73.57	174.0	70.75	163.3	67.19	157.8	63.92	152.3	60.83	142.7	57.59
	-13.7	-15	183.9	71.29	174.0	68.49	163.3	65.07	157.8	61.94	152.3	58.96	142.7	55.78
	-11.8	-13	183.9	68.40	174.0	65.64	163.3	62.36	157.8	59.39	152.3	56.56	142.7	53.48
	-9.8	-11	183.9	65.41	174.0	62.65	163.3	59.54	157.8	56.74	152.3	54.06	142.7	51.04
	-9.5	-10	183.9	64.95	174.0	62.19	163.3	59.12	157.8	56.32	152.3	53.67	142.7	50.68
	-8.5	-9.1	183.9	63.47	174.0	60.71	163.3	57.70	157.8	55.01	152.3	52.43	142.7	49.48
	-7	-7.6	183.9	61.23	174.0	58.49	163.3	55.62	157.8	53.04	152.3	50.59	142.7	47.67
	-5	-5.6	183.9	58.38	174.0	55.65	163.3	52.95	157.8	50.54	152.3	48.20	142.7	45.35
	-3	-3.7	183.9	55.51	174.0	52.81	163.3	50.24	157.8	48.01	152.3	45.84	142.7	43.10
	0	-0.7	183.9	51.24	174.0	48.56	163.3	46.24	157.8	44.24	152.3	42.28	142.7	39.64
	3	2.2	183.9	46.96	174.0	44.31	163.3	42.20	157.8	40.45	152.3	38.73	142.7	36.18
5	4.1	183.9	44.10	174.0	41.47	163.3	39.54	157.8	37.92	152.3	36.31	142.7	33.87	
7	6	183.9	41.25	174.0	38.63	163.3	36.83	157.8	35.42	152.3	33.95	142.7	31.61	
9	7.9	183.9	36.82	174.0	34.49	163.3	32.86	157.8	31.61	152.3	30.31	142.7	28.15	
11	9.8	183.9	34.38	174.0	32.18	163.3	30.71	157.8	29.49	152.3	28.29	142.7	26.28	
13	11.8	183.9	32.18	174.0	30.16	163.3	28.76	157.8	27.64	152.3	26.49	142.7	24.62	
15	13.7	183.9	30.42	174.0	28.51	163.3	27.15	157.8	26.13	152.3	25.06	142.7	23.29	
50	-24.8	-25	153.4	68.88	144.6	70.64	136.1	66.98	131.7	63.53	127.3	60.30	118.5	57.27
	-21.8	-22	153.4	70.41	144.6	66.75	136.1	63.34	131.7	60.11	127.3	57.07	118.5	54.19
	-19.8	-20	153.4	67.73	144.6	64.18	136.1	60.91	131.7	57.82	127.3	54.94	118.5	52.12
	-18.8	-19	153.4	66.38	144.6	62.90	136.1	59.73	131.7	56.67	127.3	53.89	118.5	51.08
	-16.7	-17	153.4	63.60	144.6	60.22	136.1	57.23	131.7	54.31	127.3	51.68	118.5	48.97
	-15	-15.9	153.4	61.57	144.6	58.29	136.1	55.41	131.7	52.60	127.3	50.08	118.5	47.43
	-13.7	-15	153.4	59.61	144.6	56.40	136.1	53.66	131.7	50.92	127.3	48.51	118.5	45.90
	-11.8	-13	153.4	57.11	144.6	53.99	136.1	51.42	131.7	48.78	127.3	46.51	118.5	43.97
	-9.8	-11	153.4	54.48	144.6	51.49	136.1	49.03	131.7	46.54	127.3	44.47	118.5	42.00
	-9.5	-10	153.4	54.09	144.6	51.13	136.1	48.67	131.7	46.19	127.3	44.12	118.5	41.68
	-8.5	-9.1	153.4	52.77	144.6	49.85	136.1	47.53	131.7	45.08	127.3	43.07	118.5	40.69

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	153.4	50.81	144.6	47.96	136.1	45.75	131.7	43.43	127.3	41.54	118.5	39.19
	-5	-5.6	153.4	48.33	144.6	45.58	136.1	43.51	131.7	41.30	127.3	39.55	118.5	37.27
	-3	-3.7	153.4	45.85	144.6	43.18	136.1	41.27	131.7	39.18	127.3	37.56	118.5	35.34
	0	-0.7	153.4	42.06	144.6	39.59	136.1	37.91	131.7	36.01	127.3	34.61	118.5	32.50
	3	2.2	153.4	38.33	144.6	36.01	136.1	34.53	131.7	32.81	127.3	31.63	118.5	29.62
	5	4.1	153.4	35.85	144.6	33.59	136.1	32.33	131.7	30.68	127.3	29.64	118.5	27.73
	7	6	153.4	33.37	144.6	31.21	136.1	30.06	131.7	28.58	127.3	27.65	118.5	25.81
	9	7.9	153.4	30.09	144.6	28.18	136.1	27.14	131.7	25.78	127.3	24.99	118.5	23.33
	11	9.8	153.4	28.18	144.6	26.38	136.1	25.41	131.7	24.13	127.3	23.39	118.5	21.82
	13	11.8	153.4	26.46	144.6	24.77	136.1	23.84	131.7	22.67	127.3	21.96	118.5	20.48
15	13.7	153.4	25.02	144.6	23.43	136.1	22.57	131.7	21.45	127.3	20.80	118.5	19.37	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN900LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	173.5	92.17	173.5	92.89	172.3	93.55	172.3	94.47	172.3	95.40	169.2	96.85
	-21.8	-22	212.2	93.30	212.2	94.01	210.7	94.65	210.7	95.61	210.7	96.52	206.6	97.97
	-19.8	-20	224.3	94.06	224.3	94.76	222.8	95.41	222.8	96.36	222.8	97.28	218.6	98.70
	-18.8	-19	229.4	94.44	229.4	95.14	227.9	95.77	227.9	96.74	227.9	97.65	223.4	99.04
	-16.7	-17	239.7	95.22	239.7	95.92	238.1	96.56	238.1	97.49	238.1	98.41	233.6	99.86
	-15	-15.9	247.1	95.73	247.1	96.47	245.5	97.07	245.5	98.03	245.5	98.95	241.0	97.81
	-13.7	-15	254.4	96.31	254.4	97.03	252.8	97.66	252.8	98.61	252.8	99.53	248.0	95.81
	-11.8	-13	262.6	97.03	262.6	97.73	261.1	98.37	261.1	99.33	261.1	96.81	257.1	93.25
	-9.8	-11	271.3	97.78	271.3	98.49	269.8	99.09	269.8	96.45	269.8	94.01	266.7	90.61
	-9.5	-10	272.8	97.88	272.8	98.59	271.3	98.67	271.3	96.03	270.9	93.59	268.2	90.19
	-8.5	-9.1	278.1	98.25	278.1	98.97	276.6	97.22	276.6	94.59	275.4	92.19	272.9	88.88
	-7	-7.6	286.0	98.80	286.0	96.83	284.2	95.02	284.2	92.49	284.2	90.08	280.0	86.91
	-5	-5.6	296.6	96.27	296.6	94.20	294.7	92.36	294.7	89.86	294.7	87.48	289.5	84.44
	-3	-3.7	307.1	93.77	307.1	91.63	305.2	89.67	305.2	87.22	305.2	84.88	299.1	81.99
	0	-0.7	322.9	90.00	322.9	87.72	320.7	85.66	320.7	83.26	320.7	80.97	313.7	78.32
	3	2.2	338.8	86.21	338.8	83.79	336.5	81.63	336.5	79.32	336.5	77.06	315.7	74.61
	5	4.1	349.0	83.71	349.0	81.19	347.1	78.94	347.1	76.68	339.1	74.46	315.7	72.16
	7	6	359.6	81.18	359.6	78.57	357.3	76.29	351.4	74.07	339.1	71.89	315.7	69.69
	9	7.9	361.3	79.13	361.3	76.56	360.2	74.35	351.4	72.19	339.1	70.04	315.7	67.92
11	9.8	361.3	77.76	361.3	75.27	360.2	73.06	351.4	70.94	339.1	68.81	315.7	66.75	
13	11.8	361.3	76.28	361.3	73.80	360.2	71.67	351.4	69.58	339.1	67.52	315.7	65.48	
15	13.7	361.3	74.66	361.3	72.25	360.2	70.16	351.4	68.14	339.1	66.10	315.7	64.12	
120	-24.8	-25	172.3	92.89	172.3	93.55	171.2	94.47	171.2	95.40	171.2	96.85	168.1	97.84
	-21.8	-22	210.7	94.01	210.7	94.65	209.2	95.61	209.2	96.52	209.2	97.97	205.4	98.97
	-19.8	-20	222.7	94.76	222.7	95.41	221.2	96.36	221.2	97.28	221.2	98.70	217.1	99.69
	-18.8	-19	227.5	95.14	227.5	95.77	226.0	96.74	226.0	97.65	226.0	99.04	221.9	100.1
	-16.7	-17	237.8	95.92	237.8	96.56	236.3	97.49	236.3	98.41	236.3	99.86	231.8	97.46
	-15	-15.9	245.2	96.47	245.2	97.07	243.7	98.03	243.7	98.95	243.7	97.89	239.1	95.57
	-13.7	-15	252.5	97.03	252.5	97.66	251.0	98.61	251.0	99.53	251.0	95.96	246.1	93.72
	-11.8	-13	260.8	97.73	260.8	98.37	259.2	99.33	259.2	96.77	259.2	93.51	255.3	91.34
	-9.8	-11	269.4	98.49	269.4	99.09	267.9	96.34	267.9	93.94	267.9	90.97	264.8	88.89
	-9.5	-10	270.9	98.59	270.9	98.63	269.4	95.89	269.4	93.53	269.4	90.56	266.3	88.54
	-8.5	-9.1	276.2	98.97	276.2	97.08	274.4	94.41	274.4	92.12	274.2	89.28	270.8	87.33
	-7	-7.6	284.1	96.64	284.1	94.76	282.2	92.21	282.2	90.00	281.8	87.38	278.1	85.49
	-5	-5.6	294.6	93.77	294.6	91.82	292.8	89.46	292.8	87.37	292.8	85.05	287.6	83.20
	-3	-3.7	304.9	90.91	304.9	88.95	303.0	86.74	303.0	84.74	303.0	82.68	295.7	80.95
	0	-0.7	320.7	86.62	320.7	84.60	318.5	82.63	318.5	80.79	318.5	79.16	296.5	77.57
	3	2.2	336.2	82.30	336.2	80.29	334.2	78.49	329.3	76.88	319.1	75.65	296.5	74.22
	5	4.1	346.7	79.46	346.7	77.38	340.6	75.78	329.3	74.28	319.1	73.32	296.5	71.98
	7	6	357.2	76.57	354.8	74.51	340.6	73.03	329.3	71.65	319.1	70.96	296.5	69.69
	9	7.9	358.6	74.44	354.8	72.44	340.6	70.99	329.3	69.62	319.1	68.97	296.5	67.74
11	9.8	358.6	72.97	354.8	70.96	340.6	69.58	329.3	68.24	319.1	67.59	296.5	66.37	
13	11.8	358.6	71.36	354.8	69.42	340.6	68.05	329.3	66.75	319.1	66.14	296.5	64.95	
15	13.7	358.6	69.64	354.8	67.74	340.6	66.41	329.3	65.15	319.1	64.54	296.5	63.38	
110	-24.8	-25	171.5	93.55	171.5	94.47	170.4	95.40	170.4	96.85	170.4	97.84	167.0	98.34
	-21.8	-22	209.6	94.65	209.6	95.61	208.1	96.52	208.1	97.97	208.1	98.97	204.3	99.43

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	221.6	95.41	221.6	96.36	220.1	97.28	220.1	98.70	220.1	99.69	215.9	100.2
	-18.8	-19	226.4	95.77	226.4	96.74	224.9	97.65	224.9	99.04	224.9	100.1	220.7	98.82
	-16.7	-17	236.6	96.56	236.6	97.49	235.1	98.41	235.1	99.86	235.1	97.24	230.6	95.92
	-15	-15.9	244.0	97.07	244.0	98.03	242.5	98.95	242.5	97.71	242.5	95.20	240.2	93.83
	-13.7	-15	251.0	97.66	251.0	98.61	249.5	99.53	249.5	95.60	249.5	93.21	249.5	91.80
	-11.8	-13	259.3	98.37	259.3	99.33	257.7	96.56	257.7	92.93	257.7	90.69	257.7	89.21
	-9.8	-11	267.9	99.09	267.9	95.98	266.4	93.46	266.4	90.13	266.4	88.02	264.8	86.50
	-9.5	-10	269.4	98.56	269.4	95.49	267.9	92.97	267.9	89.72	267.9	87.64	266.8	86.09
	-8.5	-9.1	274.7	96.76	274.7	93.83	273.2	91.43	273.2	88.32	273.2	86.32	266.8	84.74
	-7	-7.6	282.6	94.14	282.6	91.38	280.7	89.13	280.7	86.23	280.7	84.36	266.8	82.72
	-5	-5.6	292.8	90.80	292.8	88.27	290.9	86.25	290.9	83.64	285.6	81.89	266.8	80.21
	-3	-3.7	303.3	87.46	303.3	85.18	301.5	83.36	295.8	81.03	285.6	79.46	266.8	77.67
	0	-0.7	318.8	82.43	318.8	80.54	305.6	79.05	295.8	77.16	285.6	75.79	266.8	73.91
	3	2.2	334.3	77.46	325.9	75.92	305.6	74.70	295.8	73.26	285.6	72.10	266.8	70.17
	5	4.1	344.7	74.12	325.9	72.77	305.6	71.82	295.8	70.68	285.6	69.66	266.8	67.63
	7	6	344.7	70.78	325.9	69.69	305.6	68.90	295.8	68.06	285.6	67.22	266.8	65.13
	9	7.9	344.7	68.50	325.9	67.46	305.6	66.70	295.8	65.87	285.6	65.03	266.8	63.05
	11	9.8	344.7	66.80	325.9	65.80	305.6	65.04	295.8	64.25	285.6	63.42	266.8	61.46
13	11.8	344.7	64.96	325.9	63.99	305.6	63.27	295.8	62.51	285.6	61.72	266.8	59.80	
15	13.7	344.7	63.04	325.9	62.10	305.6	61.41	295.8	60.66	285.6	59.90	266.8	58.03	
100	-24.8	-25	170.7	102.6	170.7	102.4	169.6	95.95	169.6	101.7	169.6	101.5	166.2	101.4
	-21.8	-22	208.5	101.9	208.5	101.6	207.3	98.66	207.3	101.1	207.3	102.1	203.2	100.6
	-19.8	-20	220.5	101.4	220.5	101.2	219.3	100.4	219.3	100.6	219.3	100.7	215.2	100.2
	-18.8	-19	225.3	101.2	224.1	101.0	224.1	100.7	224.1	100.3	224.1	100.1	219.6	98.50
	-16.7	-17	234.0	100.7	234.0	100.5	234.0	101.5	232.9	99.86	232.9	96.62	228.4	95.02
	-15	-15.9	242.1	100.3	242.1	100.1	241.4	100.5	240.7	97.34	240.7	94.15	236.1	92.49
	-13.7	-15	249.9	99.99	249.9	99.75	248.4	99.53	248.4	94.87	248.4	91.72	243.8	90.02
	-11.8	-13	258.1	99.54	256.6	99.33	256.6	96.20	256.6	91.73	256.6	88.65	243.8	86.89
	-9.8	-11	266.4	99.09	266.4	95.61	265.3	92.74	265.3	88.47	261.6	85.40	243.8	83.61
	-9.5	-10	267.9	98.52	267.9	95.08	266.8	92.25	266.8	87.98	261.6	84.92	243.8	83.12
	-8.5	-9.1	273.2	96.60	273.2	93.25	272.0	90.49	270.6	86.34	261.6	83.31	243.8	81.48
	-7	-7.6	285.6	93.74	284.5	90.51	279.6	87.94	270.6	83.90	261.6	80.89	243.8	79.02
	-5	-5.6	298.1	90.15	295.1	87.06	279.6	84.69	270.6	80.84	261.6	77.87	243.8	75.94
	-3	-3.7	306.7	86.52	297.6	83.62	279.6	81.44	270.6	77.73	261.6	74.83	243.8	72.86
	0	-0.7	315.4	81.12	297.6	78.43	279.6	76.55	270.6	73.14	261.6	70.29	243.8	68.21
	3	2.2	315.4	75.73	297.6	73.27	279.6	71.69	270.6	68.53	261.6	65.75	243.8	63.57
	5	4.1	315.4	72.09	297.6	69.80	279.6	68.45	270.6	65.46	261.6	62.74	243.8	60.50
	7	6	315.4	68.53	297.6	66.36	279.6	65.20	270.6	62.38	261.6	59.66	243.8	57.38
9	7.9	315.4	65.86	297.6	63.80	279.6	62.68	270.6	59.97	261.6	57.38	243.8	55.18	
11	9.8	315.4	63.75	297.6	61.78	279.6	60.67	270.6	58.07	261.6	55.56	243.8	53.43	
13	11.8	315.4	61.53	297.6	59.60	279.6	58.57	270.6	56.03	261.6	53.59	243.8	51.55	
15	13.7	315.4	59.19	297.6	57.33	279.6	56.30	270.6	53.88	261.6	51.57	243.8	49.58	
90	-24.8	-25	170.0	91.90	170.0	93.32	168.9	94.39	168.9	94.84	168.9	95.81	165.8	97.23
	-21.8	-22	207.7	93.03	207.7	94.49	206.5	95.49	206.5	95.95	206.5	96.93	202.4	92.81
	-19.8	-20	219.7	93.79	219.7	95.24	218.2	96.23	218.2	96.70	218.2	93.93	214.1	89.85
	-18.8	-19	225.3	94.17	224.1	95.62	223.0	96.61	223.0	95.17	223.0	92.38	218.8	88.37
	-16.7	-17	234.0	94.96	234.0	96.38	233.2	93.42	233.2	91.91	233.2	89.25	222.8	85.30

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	242.1	95.47	242.1	93.99	240.6	91.11	240.6	89.58	236.8	86.96	222.8	83.07
	-13.7	-15	249.9	96.05	249.9	91.66	247.6	88.85	247.6	87.28	240.1	84.75	222.8	80.92
	-11.8	-13	258.1	92.88	256.6	88.68	255.5	86.00	248.0	84.42	240.1	81.96	222.8	78.18
	-9.8	-11	266.4	89.48	266.4	85.56	255.9	83.00	248.0	81.38	240.1	78.97	222.8	75.30
	-9.5	-10	267.9	88.99	267.9	85.12	255.9	82.55	248.0	80.91	240.1	78.53	222.8	74.83
	-8.5	-9.1	273.2	87.32	271.3	83.56	255.9	81.06	248.0	79.38	240.1	77.07	222.8	73.42
	-7	-7.6	285.6	84.80	271.7	81.22	255.9	78.81	248.0	77.10	240.1	74.86	222.8	71.28
	-5	-5.6	288.7	81.66	271.7	78.32	255.9	76.01	248.0	74.26	240.1	72.10	222.8	68.56
	-3	-3.7	288.7	78.51	271.7	75.37	255.9	73.21	248.0	71.42	240.1	69.30	222.8	65.83
	0	-0.7	288.7	73.75	271.7	71.01	255.9	68.99	248.0	67.14	240.1	65.14	222.8	61.76
	3	2.2	288.7	69.03	271.7	66.62	255.9	64.76	248.0	62.87	240.1	60.98	222.8	57.71
	5	4.1	288.7	65.88	271.7	63.73	255.9	61.98	248.0	60.00	240.1	58.25	222.8	55.02
	7	6	288.7	62.74	271.7	60.78	255.9	59.15	248.0	57.16	240.1	55.46	222.8	52.30
	9	7.9	288.7	59.75	271.7	57.94	255.9	56.38	248.0	54.43	240.1	52.81	222.8	49.80
	11	9.8	288.7	56.77	271.7	55.03	255.9	53.55	248.0	51.70	240.1	50.18	222.8	47.33
	13	11.8	288.7	53.81	271.7	52.15	255.9	50.74	248.0	49.01	240.1	47.56	222.8	44.85
15	13.7	288.7	50.82	271.7	49.24	255.9	47.94	248.0	46.32	240.1	44.95	222.8	42.35	
80	-24.8	-25	169.2	81.05	169.2	82.50	168.1	83.50	168.1	83.99	168.1	86.41	165.0	82.75
	-21.8	-22	205.5	82.22	205.5	83.65	205.5	84.67	205.5	86.12	205.5	82.47	199.1	78.98
	-19.8	-20	217.4	83.02	217.4	84.43	217.4	85.92	217.4	83.35	214.1	79.85	199.1	76.46
	-18.8	-19	222.2	83.37	222.2	85.84	222.2	84.52	221.7	81.98	214.1	78.55	199.1	75.21
	-16.7	-17	228.8	85.64	228.8	82.95	228.8	81.62	222.0	79.12	214.1	75.85	199.1	72.61
	-15	-15.9	234.1	83.48	231.8	80.87	228.8	79.54	222.0	77.07	214.1	73.92	199.1	70.73
	-13.7	-15	239.3	81.37	234.5	78.83	228.8	77.51	222.0	75.04	214.1	72.00	199.1	68.88
	-11.8	-13	245.4	78.70	238.2	76.23	228.8	74.87	222.0	72.46	214.1	69.56	199.1	66.55
	-9.8	-11	251.8	75.88	241.4	73.53	228.8	72.14	222.0	69.79	214.1	67.04	199.1	64.11
	-9.5	-10	253.6	75.47	242.9	73.15	228.8	71.73	222.0	69.38	214.1	66.64	199.1	63.74
	-8.5	-9.1	256.1	74.03	243.8	71.78	228.8	70.39	222.0	68.02	214.1	65.35	199.1	62.56
	-7	-7.6	258.5	71.98	243.8	69.75	228.8	68.36	222.0	66.05	214.1	63.49	199.1	60.72
	-5	-5.6	258.5	69.33	243.8	67.21	228.8	65.78	222.0	63.51	214.1	61.10	199.1	58.44
	-3	-3.7	258.5	66.70	243.8	64.66	228.8	63.24	222.0	60.98	214.1	58.68	199.1	56.13
	0	-0.7	258.5	62.76	243.8	60.86	228.8	59.38	222.0	57.19	214.1	55.14	199.1	52.68
	3	2.2	258.5	58.78	243.8	57.06	228.8	55.57	222.0	53.40	214.1	51.54	199.1	49.22
5	4.1	258.5	56.16	243.8	54.52	228.8	53.00	222.0	50.86	214.1	49.15	199.1	46.94	
7	6	258.5	53.53	243.8	51.98	228.8	50.45	222.0	48.33	214.1	46.73	199.1	44.66	
9	7.9	258.5	50.27	243.8	48.79	228.8	47.38	222.0	45.38	214.1	43.90	199.1	41.91	
11	9.8	258.5	46.63	243.8	45.28	228.8	43.97	222.0	42.12	214.1	40.75	199.1	38.90	
13	11.8	258.5	43.54	243.8	42.30	228.8	41.04	222.0	39.34	214.1	38.04	199.1	36.33	
15	13.7	258.5	41.00	243.8	39.80	228.8	38.62	222.0	37.02	214.1	35.79	199.1	34.19	
70	-24.8	-25	169.2	81.64	169.2	82.14	168.1	83.09	168.1	84.54	168.1	80.57	164.1	76.82
	-21.8	-22	196.1	82.81	196.1	83.30	194.9	84.26	188.2	80.29	182.5	76.57	170.4	72.94
	-19.8	-20	213.9	83.60	207.0	84.09	194.9	81.30	188.2	77.47	182.5	73.88	170.4	70.39
	-18.8	-19	218.1	83.98	207.0	82.54	194.9	79.82	188.2	76.04	182.5	72.58	170.4	69.10
	-16.7	-17	219.4	80.83	207.0	79.33	194.9	76.69	188.2	73.11	182.5	69.82	170.4	66.44
	-15	-15.9	219.4	78.54	207.0	77.04	194.9	74.47	188.2	70.97	182.5	67.85	170.4	64.52
	-13.7	-15	219.4	76.29	207.0	74.78	194.9	72.29	188.2	68.91	182.5	65.90	170.4	62.64
-11.8	-13	219.4	73.47	207.0	71.92	194.9	69.51	188.2	66.26	182.5	63.43	170.4	60.25	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	219.4	70.51	207.0	68.93	194.9	66.63	188.2	63.49	182.5	60.84	170.4	57.74
	-9.5	-10	219.4	70.06	207.0	68.46	194.9	66.19	188.2	63.08	182.5	60.44	170.4	57.38
	-8.5	-9.1	219.4	68.56	207.0	66.95	194.9	64.74	188.2	61.71	182.5	59.18	170.4	56.13
	-7	-7.6	219.4	66.34	207.0	64.73	194.9	62.57	188.2	59.68	182.5	57.23	170.4	54.28
	-5	-5.6	219.4	63.54	207.0	61.86	194.9	59.82	188.2	57.05	182.5	54.77	170.4	51.90
	-3	-3.7	219.4	60.71	207.0	59.03	194.9	57.07	188.2	54.41	182.5	52.36	170.4	49.55
	0	-0.7	219.4	56.51	207.0	54.77	194.9	52.95	188.2	50.51	182.5	48.68	170.4	46.00
	3	2.2	219.4	52.32	207.0	50.50	194.9	48.83	188.2	46.58	182.5	45.01	170.4	42.44
	5	4.1	219.4	49.52	207.0	47.67	194.9	46.08	188.2	43.97	182.5	42.55	170.4	40.09
	7	6	219.4	46.69	207.0	44.81	194.9	43.32	188.2	41.37	182.5	40.10	170.4	37.71
	9	7.9	219.4	42.17	207.0	40.49	194.9	39.15	188.2	37.38	182.5	36.22	170.4	34.05
	11	9.8	219.4	39.26	207.0	37.67	194.9	36.44	188.2	34.81	182.5	33.72	170.4	31.70
	13	11.8	219.4	36.73	207.0	35.27	194.9	34.09	188.2	32.53	182.5	31.55	170.4	29.67
	15	13.7	219.4	34.66	207.0	33.25	194.9	32.16	188.2	30.68	182.5	29.74	170.4	27.96
60	-24.8	-25	167.0	80.83	167.0	81.79	165.9	83.24	161.4	78.97	155.8	74.93	146.0	71.14
	-21.8	-22	179.6	82.00	178.0	82.99	167.1	78.69	161.4	74.68	155.8	70.90	146.0	67.29
	-19.8	-20	188.2	82.79	178.0	79.78	167.1	75.69	161.4	71.87	155.8	68.25	146.0	64.72
	-18.8	-19	188.2	81.20	178.0	78.19	167.1	74.18	161.4	70.47	155.8	66.92	146.0	63.43
	-16.7	-17	188.2	77.83	178.0	74.86	167.1	71.04	161.4	67.48	155.8	64.17	146.0	60.74
	-15	-15.9	188.2	75.42	178.0	72.49	167.1	68.78	161.4	65.37	155.8	62.18	146.0	58.82
	-13.7	-15	188.2	73.02	178.0	70.13	167.1	66.57	161.4	63.31	155.8	60.23	146.0	56.94
	-11.8	-13	188.2	70.01	178.0	67.14	167.1	63.74	161.4	60.66	155.8	57.72	146.0	54.55
	-9.8	-11	188.2	66.86	178.0	64.01	167.1	60.78	161.4	57.89	155.8	55.11	146.0	52.01
	-9.5	-10	188.2	66.38	178.0	63.53	167.1	60.34	161.4	57.46	155.8	54.71	146.0	51.64
	-8.5	-9.1	188.2	64.82	178.0	61.98	167.1	58.87	161.4	56.09	155.8	53.42	146.0	50.39
	-7	-7.6	188.2	62.47	178.0	59.66	167.1	56.70	161.4	54.03	155.8	51.50	146.0	48.52
	-5	-5.6	188.2	59.48	178.0	56.69	167.1	53.90	161.4	51.41	155.8	49.01	146.0	46.10
	-3	-3.7	188.2	56.47	178.0	53.70	167.1	51.08	161.4	48.78	155.8	46.55	146.0	43.75
	0	-0.7	188.2	51.99	178.0	49.26	167.1	46.89	161.4	44.84	155.8	42.85	146.0	40.15
	3	2.2	188.2	47.50	178.0	44.82	167.1	42.67	161.4	40.88	155.8	39.14	146.0	36.57
5	4.1	188.2	44.49	178.0	41.84	167.1	39.88	161.4	38.25	155.8	36.62	146.0	34.16	
7	6	188.2	41.51	178.0	38.87	167.1	37.05	161.4	35.64	155.8	34.16	146.0	31.80	
9	7.9	188.2	37.05	178.0	34.70	167.1	33.07	161.4	31.80	155.8	30.50	146.0	28.33	
11	9.8	188.2	34.59	178.0	32.39	167.1	30.90	161.4	29.67	155.8	28.47	146.0	26.45	
13	11.8	188.2	32.39	178.0	30.35	167.1	28.94	161.4	27.81	155.8	26.67	146.0	24.78	
15	13.7	188.2	30.61	178.0	28.68	167.1	27.32	161.4	26.29	155.8	25.21	146.0	23.43	
50	-24.8	-25	156.9	70.67	147.9	72.15	139.2	68.37	134.7	64.81	130.2	61.47	121.2	58.36
	-21.8	-22	156.9	71.91	147.9	68.13	139.2	64.61	134.7	61.27	130.2	58.16	121.2	55.18
	-19.8	-20	156.9	69.14	147.9	65.47	139.2	62.10	134.7	58.91	130.2	55.94	121.2	53.04
	-18.8	-19	156.9	67.74	147.9	64.14	139.2	60.88	134.7	57.73	130.2	54.87	121.2	51.98
	-16.7	-17	156.9	64.86	147.9	61.38	139.2	58.30	134.7	55.30	130.2	52.58	121.2	49.81
	-15	-15.9	156.9	62.76	147.9	59.39	139.2	56.42	134.7	53.53	130.2	50.93	121.2	48.22
	-13.7	-15	156.9	60.73	147.9	57.44	139.2	54.61	134.7	51.79	130.2	49.31	121.2	46.64
	-11.8	-13	156.9	58.15	147.9	54.93	139.2	52.29	134.7	49.59	130.2	47.25	121.2	44.66
	-9.8	-11	156.9	55.42	147.9	52.35	139.2	49.83	134.7	47.28	130.2	45.15	121.2	42.63
	-9.5	-10	156.9	55.01	147.9	51.98	139.2	49.47	134.7	46.91	130.2	44.79	121.2	42.31
	-8.5	-9.1	156.9	53.65	147.9	50.66	139.2	48.28	134.7	45.77	130.2	43.72	121.2	41.28

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	156.9	51.63	147.9	48.71	139.2	46.45	134.7	44.08	130.2	42.14	121.2	39.73
	-5	-5.6	156.9	49.06	147.9	46.25	139.2	44.14	134.7	41.87	130.2	40.08	121.2	37.76
	-3	-3.7	156.9	46.49	147.9	43.76	139.2	41.82	134.7	39.68	130.2	38.04	121.2	35.78
	0	-0.7	156.9	42.57	147.9	40.06	139.2	38.35	134.7	36.42	130.2	35.00	121.2	32.85
	3	2.2	156.9	38.71	147.9	36.35	139.2	34.87	134.7	33.12	130.2	31.92	121.2	29.90
	5	4.1	156.9	36.14	147.9	33.86	139.2	32.59	134.7	30.92	130.2	29.88	121.2	27.95
	7	6	156.9	33.58	147.9	31.40	139.2	30.24	134.7	28.76	130.2	27.82	121.2	25.97
	9	7.9	156.9	30.28	147.9	28.37	139.2	27.31	134.7	25.93	130.2	25.14	121.2	23.47
	11	9.8	156.9	28.36	147.9	26.55	139.2	25.57	134.7	24.27	130.2	23.54	121.2	21.95
	13	11.8	156.9	26.63	147.9	24.92	139.2	23.99	134.7	22.82	130.2	22.10	121.2	20.61
	15	13.7	156.9	25.17	147.9	23.58	139.2	22.71	134.7	21.58	130.2	20.93	121.2	19.49

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN920LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	175.7	96.77	175.7	97.44	174.5	98.07	174.5	98.94	174.5	99.81	171.4	101.2
	-21.8	-22	216.0	97.82	216.0	98.48	214.5	99.08	214.5	99.98	214.5	100.9	210.3	102.2
	-19.8	-20	228.9	98.51	228.9	99.17	227.3	99.77	227.3	100.7	227.3	101.5	223.1	102.9
	-18.8	-19	234.1	98.86	234.1	99.52	232.6	100.1	232.6	101.0	232.6	101.9	228.0	103.2
	-16.7	-17	244.8	99.58	244.8	100.2	243.3	100.9	243.3	101.7	243.3	102.6	238.7	104.0
	-15	-15.9	252.5	100.1	252.5	100.8	251.0	101.3	251.0	102.2	251.0	103.1	246.3	101.9
	-13.7	-15	260.1	100.6	260.1	101.3	258.6	101.9	258.6	102.8	258.6	103.6	253.6	99.86
	-11.8	-13	268.6	101.3	268.6	101.9	267.0	102.5	267.0	103.4	267.0	100.9	263.1	97.25
	-9.8	-11	277.4	101.9	277.4	102.6	275.9	103.2	275.9	100.5	275.9	98.04	273.0	94.57
	-9.5	-10	279.0	102.0	279.0	102.7	277.4	102.8	277.4	100.1	277.1	97.61	274.5	94.15
	-8.5	-9.1	284.4	102.4	284.4	103.1	282.8	101.3	282.8	98.64	281.6	96.19	279.5	92.81
	-7	-7.6	292.5	102.9	292.5	100.9	290.6	99.09	290.6	96.53	290.6	94.06	286.8	90.81
	-5	-5.6	303.2	100.4	303.2	98.29	301.3	96.42	301.3	93.86	301.3	91.43	296.7	88.31
	-3	-3.7	314.0	97.91	314.0	95.73	312.1	93.72	312.1	91.20	312.1	88.80	306.6	85.82
	0	-0.7	330.1	94.17	330.1	91.81	327.9	89.68	327.9	87.20	327.9	84.83	321.8	82.09
	3	2.2	346.3	90.40	346.3	87.88	344.0	85.64	344.0	83.24	344.0	80.88	322.8	78.32
	5	4.1	356.8	87.92	356.8	85.29	354.8	82.94	354.8	80.57	346.7	78.24	322.8	75.84
	7	6	367.5	85.41	367.5	82.66	365.2	80.27	359.4	77.94	346.7	75.65	322.8	73.33
	9	7.9	369.4	83.38	369.4	80.69	368.3	78.35	359.4	76.07	346.7	73.82	322.8	71.58
11	9.8	369.4	82.09	369.4	79.46	368.3	77.14	359.4	74.89	346.7	72.65	322.8	70.47	
13	11.8	369.4	80.68	369.4	78.05	368.3	75.81	359.4	73.59	346.7	71.41	322.8	69.25	
15	13.7	369.4	79.12	369.4	76.57	368.3	74.35	359.4	72.21	346.7	70.05	322.8	67.95	
120	-24.8	-25	174.5	97.44	174.5	98.07	173.3	98.94	173.3	99.81	173.3	101.2	170.2	102.1
	-21.8	-22	214.5	98.48	214.5	99.08	213.0	99.98	213.0	100.9	213.0	102.2	209.1	103.2
	-19.8	-20	227.3	99.17	227.3	99.77	225.8	100.7	225.8	101.5	225.8	102.9	221.5	103.8
	-18.8	-19	232.3	99.52	232.3	100.1	230.8	101.0	230.8	101.9	230.8	103.2	226.5	104.2
	-16.7	-17	243.0	100.2	243.0	100.9	241.4	101.7	241.4	102.6	241.4	104.0	236.8	101.5
	-15	-15.9	250.6	100.8	250.6	101.3	249.1	102.2	249.1	103.1	249.1	102.0	244.4	99.60
	-13.7	-15	258.2	101.3	258.2	101.9	256.7	102.8	256.7	103.6	256.7	100.0	251.7	97.72
	-11.8	-13	266.7	101.9	266.7	102.5	265.1	103.4	265.1	100.8	265.1	97.52	261.2	95.32
	-9.8	-11	275.5	102.6	275.5	103.2	273.9	100.4	273.9	97.97	273.9	94.95	271.1	92.82
	-9.5	-10	277.1	102.7	277.1	102.7	275.5	99.94	275.5	97.54	275.5	94.53	272.6	92.47
	-8.5	-9.1	282.4	103.1	282.4	101.2	280.6	98.45	280.6	96.12	280.6	93.23	277.3	91.24
	-7	-7.6	290.5	100.7	290.5	98.82	288.6	96.23	288.6	93.98	288.6	91.32	284.8	89.37
	-5	-5.6	301.3	97.83	301.3	95.86	299.3	93.45	299.3	91.32	299.3	88.95	294.8	87.05
	-3	-3.7	311.7	94.97	311.7	92.96	309.8	90.71	309.8	88.65	309.8	86.55	303.2	84.77
	0	-0.7	327.8	90.67	327.8	88.57	325.6	86.55	325.6	84.65	325.6	82.97	303.2	81.33
	3	2.2	343.7	86.32	343.7	84.22	341.7	82.37	336.7	80.68	326.3	79.43	303.2	77.93
	5	4.1	354.4	83.46	354.4	81.29	348.3	79.61	336.7	78.05	326.3	77.06	303.2	75.65
	7	6	365.2	80.57	362.8	78.39	348.3	76.83	336.7	75.38	326.3	74.66	303.2	73.33
	9	7.9	366.7	78.43	362.8	76.33	348.3	74.81	336.7	73.37	326.3	72.68	303.2	71.38
11	9.8	366.7	77.02	362.8	74.90	348.3	73.44	336.7	72.04	326.3	71.34	303.2	70.05	
13	11.8	366.7	75.46	362.8	73.40	348.3	71.96	336.7	70.58	326.3	69.93	303.2	68.67	
15	13.7	366.7	73.78	362.8	71.77	348.3	70.36	336.7	69.02	326.3	68.37	303.2	67.15	
110	-24.8	-25	173.7	98.07	173.7	98.94	172.5	99.81	172.5	101.2	172.5	102.1	169.1	102.6
	-21.8	-22	213.3	99.08	213.3	99.98	211.8	100.9	211.8	102.2	211.8	103.2	207.9	103.6

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	226.1	99.77	226.1	100.7	224.6	101.5	224.6	102.9	224.6	103.8	220.3	104.3
	-18.8	-19	231.1	100.1	231.1	101.0	229.6	101.9	229.6	103.2	229.6	104.2	225.3	102.9
	-16.7	-17	241.8	100.9	241.8	101.7	240.2	102.6	240.2	104.0	240.2	101.3	235.6	99.94
	-15	-15.9	249.4	101.3	249.4	102.2	247.8	103.1	247.8	101.8	247.8	99.22	245.5	97.80
	-13.7	-15	256.7	101.9	256.7	102.8	255.1	103.6	255.1	99.63	255.1	97.20	255.1	95.73
	-11.8	-13	265.1	102.5	265.1	103.4	263.6	100.6	263.6	96.91	263.6	94.62	263.6	93.09
	-9.8	-11	274.0	103.2	274.0	100.0	272.4	97.46	272.4	94.08	272.4	91.91	271.1	90.33
	-9.5	-10	275.5	102.7	275.5	99.53	274.0	96.97	274.0	93.65	274.0	91.52	272.8	89.92
	-8.5	-9.1	280.9	100.8	280.9	97.84	279.3	95.40	279.3	92.24	279.3	90.18	272.8	88.54
	-7	-7.6	289.0	98.17	289.0	95.35	287.1	93.06	287.1	90.09	287.1	88.19	272.8	86.47
	-5	-5.6	299.4	94.78	299.4	92.20	297.5	90.13	297.5	87.46	292.1	85.67	272.8	83.92
	-3	-3.7	310.1	91.39	310.1	89.07	308.2	87.19	302.4	84.80	292.1	83.20	272.8	81.33
	0	-0.7	325.9	86.28	325.9	84.34	312.5	82.81	302.4	80.87	292.1	79.46	272.8	77.48
	3	2.2	341.7	81.24	333.2	79.64	312.5	78.39	302.4	76.91	292.1	75.70	272.8	73.66
	5	4.1	352.5	77.86	333.2	76.46	312.5	75.46	302.4	74.28	292.1	73.21	272.8	71.08
	7	6	352.5	74.46	333.2	73.33	312.5	72.49	302.4	71.62	292.1	70.73	272.8	68.52
	9	7.9	352.5	72.17	333.2	71.08	312.5	70.28	302.4	69.41	292.1	68.52	272.8	66.42
	11	9.8	352.5	70.51	333.2	69.44	312.5	68.64	302.4	67.80	292.1	66.92	272.8	64.87
13	11.8	352.5	68.68	333.2	67.65	312.5	66.88	302.4	66.09	292.1	65.25	272.8	63.22	
15	13.7	352.5	66.78	333.2	65.78	312.5	65.05	302.4	64.25	292.1	63.45	272.8	61.47	
100	-24.8	-25	172.9	108.5	172.9	108.0	171.8	100.5	171.8	106.8	171.8	106.3	168.3	106.1
	-21.8	-22	212.2	107.4	212.2	106.9	211.0	103.3	211.0	105.8	211.0	106.7	206.8	105.0
	-19.8	-20	225.0	106.7	225.0	106.2	223.8	105.1	223.8	105.0	223.8	105.0	219.5	104.3
	-18.8	-19	230.0	106.3	228.8	105.9	228.8	105.4	228.8	104.7	228.8	104.2	224.2	102.6
	-16.7	-17	239.1	105.6	239.1	105.1	239.1	106.1	237.9	104.0	237.9	100.6	233.3	98.99
	-15	-15.9	247.5	105.1	247.5	104.6	246.7	104.8	246.0	101.4	246.0	98.11	241.3	96.40
	-13.7	-15	255.5	104.5	255.5	104.1	254.0	103.6	254.0	98.87	254.0	95.62	249.3	93.87
	-11.8	-13	263.9	103.9	262.4	103.4	262.4	100.2	262.4	95.65	262.4	92.48	249.3	90.65
	-9.8	-11	272.5	103.2	272.5	99.65	271.3	96.70	271.3	92.32	267.5	89.16	249.3	87.29
	-9.5	-10	274.0	102.6	274.0	99.10	272.8	96.20	272.8	91.82	267.5	88.66	249.3	86.79
	-8.5	-9.1	279.4	100.7	279.4	97.23	278.2	94.42	276.7	90.14	267.5	87.01	249.3	85.11
	-7	-7.6	292.1	97.75	290.9	94.44	285.9	91.80	276.7	87.65	267.5	84.54	249.3	82.58
	-5	-5.6	304.8	94.09	301.7	90.93	285.9	88.49	276.7	84.52	267.5	81.44	249.3	79.43
	-3	-3.7	313.6	90.40	304.3	87.42	285.9	85.18	276.7	81.33	267.5	78.32	249.3	76.26
	0	-0.7	322.5	84.91	304.3	82.13	285.9	80.19	276.7	76.64	267.5	73.67	249.3	71.49
	3	2.2	322.5	79.43	304.3	76.87	285.9	75.23	276.7	71.92	267.5	69.02	249.3	66.74
	5	4.1	322.5	75.74	304.3	73.33	285.9	71.92	276.7	68.79	267.5	65.93	249.3	63.57
	7	6	322.5	72.10	304.3	69.82	285.9	68.60	276.7	65.63	267.5	62.78	249.3	60.37
9	7.9	322.5	69.56	304.3	67.38	285.9	66.20	276.7	63.34	267.5	60.60	249.3	58.27	
11	9.8	322.5	67.61	304.3	65.51	285.9	64.34	276.7	61.59	267.5	58.92	249.3	56.67	
13	11.8	322.5	65.55	304.3	63.50	285.9	62.39	276.7	59.68	267.5	57.10	249.3	54.92	
15	13.7	322.5	63.38	304.3	61.40	285.9	60.29	276.7	57.70	267.5	55.22	249.3	53.09	
90	-24.8	-25	172.2	96.63	172.2	97.97	171.0	98.96	171.0	99.40	171.0	100.3	167.9	101.6
	-21.8	-22	211.4	97.67	211.4	99.05	210.2	99.98	210.2	100.4	210.2	101.4	206.0	97.06
	-19.8	-20	224.2	98.37	224.2	99.74	222.7	100.7	222.7	101.1	222.7	98.24	218.5	94.00
	-18.8	-19	230.0	98.72	228.8	100.1	227.7	101.0	227.7	99.53	227.7	96.63	223.4	92.46
	-16.7	-17	239.1	99.45	239.1	100.8	238.3	97.71	238.3	96.16	238.3	93.40	227.8	89.28

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	247.5	99.92	247.5	98.32	245.9	95.34	245.9	93.74	242.1	91.03	227.8	86.98
	-13.7	-15	255.5	100.5	255.5	95.91	253.2	93.00	253.2	91.36	245.5	88.73	227.8	84.74
	-11.8	-13	263.9	97.18	262.4	92.83	261.3	90.04	253.6	88.39	245.5	85.83	227.8	81.91
	-9.8	-11	272.5	93.67	272.5	89.61	261.6	86.94	253.6	85.25	245.5	82.74	227.8	78.91
	-9.5	-10	274.0	93.17	274.0	89.15	261.6	86.48	253.6	84.76	245.5	82.28	227.8	78.43
	-8.5	-9.1	279.4	91.43	277.4	87.53	261.6	84.94	253.6	83.19	245.5	80.78	227.8	76.96
	-7	-7.6	292.1	88.84	277.8	85.12	261.6	82.61	253.6	80.82	245.5	78.48	227.8	74.74
	-5	-5.6	295.2	85.58	277.8	82.10	261.6	79.70	253.6	77.87	245.5	75.62	227.8	71.92
	-3	-3.7	295.2	82.33	277.8	79.05	261.6	76.79	253.6	74.93	245.5	72.72	227.8	69.09
	0	-0.7	295.2	77.40	277.8	74.54	261.6	72.44	253.6	70.50	245.5	68.40	227.8	64.85
	3	2.2	295.2	72.51	277.8	69.99	261.6	68.05	253.6	66.05	245.5	64.08	227.8	60.64
	5	4.1	295.2	69.26	277.8	67.00	261.6	65.18	253.6	63.08	245.5	61.25	227.8	57.85
	7	6	295.2	66.00	277.8	63.95	261.6	62.24	253.6	60.14	245.5	58.34	227.8	55.03
	9	7.9	295.2	62.91	277.8	61.00	261.6	59.36	253.6	57.32	245.5	55.60	227.8	52.44
	11	9.8	295.2	59.83	277.8	57.99	261.6	56.43	253.6	54.48	245.5	52.89	227.8	49.87
	13	11.8	295.2	56.76	277.8	55.01	261.6	53.53	253.6	51.69	245.5	50.17	227.8	47.31
15	13.7	295.2	53.67	277.8	52.00	261.6	50.62	253.6	48.90	245.5	47.46	227.8	44.72	
80	-24.8	-25	171.4	85.29	171.4	86.65	170.3	87.59	170.3	88.06	170.3	90.33	167.1	86.54
	-21.8	-22	209.1	86.37	209.1	87.71	209.1	88.68	209.1	90.04	209.1	86.26	203.6	82.63
	-19.8	-20	221.9	87.10	221.9	88.44	221.9	89.84	221.9	87.17	218.9	83.54	203.6	80.02
	-18.8	-19	226.9	87.43	226.9	89.76	226.9	88.39	226.7	85.74	218.9	82.20	203.6	78.72
	-16.7	-17	234.0	89.55	234.0	86.76	234.0	85.39	227.0	82.79	218.9	79.39	203.6	76.03
	-15	-15.9	239.4	87.33	237.1	84.61	234.0	83.24	227.0	80.67	218.9	77.39	203.6	74.08
	-13.7	-15	244.7	85.14	239.8	82.50	234.0	81.13	227.0	78.56	218.9	75.40	203.6	72.16
	-11.8	-13	250.6	82.38	243.3	79.82	234.0	78.40	227.0	75.89	218.9	72.87	203.6	69.74
	-9.8	-11	257.2	79.47	246.7	77.01	234.0	75.57	227.0	73.12	218.9	70.25	203.6	67.21
	-9.5	-10	259.1	79.03	248.2	76.62	234.0	75.15	227.0	72.70	218.9	69.84	203.6	66.83
	-8.5	-9.1	261.7	77.55	249.3	75.22	234.0	73.76	227.0	71.29	218.9	68.50	203.6	65.59
	-7	-7.6	264.4	75.43	249.3	73.11	234.0	71.66	227.0	69.25	218.9	66.57	203.6	63.68
	-5	-5.6	264.4	72.69	249.3	70.47	234.0	68.98	227.0	66.61	218.9	64.10	203.6	61.31
	-3	-3.7	264.4	69.97	249.3	67.84	234.0	66.35	227.0	63.98	218.9	61.58	203.6	58.91
	0	-0.7	264.4	65.88	249.3	63.90	234.0	62.34	227.0	60.05	218.9	57.90	203.6	55.32
	3	2.2	264.4	61.76	249.3	59.96	234.0	58.40	227.0	56.12	218.9	54.16	203.6	51.73
5	4.1	264.4	59.04	249.3	57.32	234.0	55.72	227.0	53.48	218.9	51.68	203.6	49.36	
7	6	264.4	56.32	249.3	54.68	234.0	53.08	227.0	50.84	218.9	49.17	203.6	46.99	
9	7.9	264.4	52.90	249.3	51.34	234.0	49.85	227.0	47.75	218.9	46.19	203.6	44.10	
11	9.8	264.4	49.05	249.3	47.64	234.0	46.26	227.0	44.32	218.9	42.87	203.6	40.93	
13	11.8	264.4	45.82	249.3	44.51	234.0	43.18	227.0	41.38	218.9	40.02	203.6	38.22	
15	13.7	264.4	43.14	249.3	41.88	234.0	40.63	227.0	38.95	218.9	37.66	203.6	35.98	
70	-24.8	-25	171.4	85.64	171.4	86.11	170.3	87.02	170.3	88.38	170.3	84.25	167.1	80.35
	-21.8	-22	200.5	86.73	200.5	87.19	199.3	88.10	192.4	83.97	186.6	80.10	174.3	76.33
	-19.8	-20	219.9	87.46	211.7	87.93	199.3	85.02	192.4	81.05	186.6	77.32	174.3	73.68
	-18.8	-19	224.3	87.81	211.7	86.33	199.3	83.49	192.4	79.56	186.6	75.97	174.3	72.34
	-16.7	-17	224.3	84.55	211.7	82.98	199.3	80.24	192.4	76.53	186.6	73.09	174.3	69.57
	-15	-15.9	224.3	82.17	211.7	80.61	199.3	77.94	192.4	74.30	186.6	71.05	174.3	67.58
	-13.7	-15	224.3	79.83	211.7	78.27	199.3	75.68	192.4	72.15	186.6	69.03	174.3	65.63
	-11.8	-13	224.3	76.92	211.7	75.31	199.3	72.80	192.4	69.40	186.6	66.46	174.3	63.14

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	224.3	73.85	211.7	72.20	199.3	69.80	192.4	66.53	186.6	63.77	174.3	60.53
	-9.5	-10	224.3	73.39	211.7	71.71	199.3	69.35	192.4	66.11	186.6	63.36	174.3	60.15
	-8.5	-9.1	224.3	71.83	211.7	70.15	199.3	67.85	192.4	64.68	186.6	62.04	174.3	58.85
	-7	-7.6	224.3	69.53	211.7	67.85	199.3	65.59	192.4	62.57	186.6	60.02	174.3	56.93
	-5	-5.6	224.3	66.62	211.7	64.87	199.3	62.73	192.4	59.82	186.6	57.46	174.3	54.45
	-3	-3.7	224.3	63.69	211.7	61.93	199.3	59.86	192.4	57.09	186.6	54.94	174.3	52.00
	0	-0.7	224.3	59.33	211.7	57.49	199.3	55.59	192.4	53.03	186.6	51.12	174.3	48.30
	3	2.2	224.3	54.96	211.7	53.07	199.3	51.31	192.4	48.95	186.6	47.31	174.3	44.60
	5	4.1	224.3	52.06	211.7	50.12	199.3	48.44	192.4	46.23	186.6	44.75	174.3	42.15
	7	6	224.3	49.13	211.7	47.15	199.3	45.58	192.4	43.52	186.6	42.19	174.3	39.68
	9	7.9	224.3	44.36	211.7	42.60	199.3	41.19	192.4	39.32	186.6	38.11	174.3	35.83
	11	9.8	224.3	41.31	211.7	39.64	199.3	38.34	192.4	36.62	186.6	35.48	174.3	33.35
	13	11.8	224.3	38.64	211.7	37.12	199.3	35.87	192.4	34.23	186.6	33.20	174.3	31.21
	15	13.7	224.3	36.47	211.7	34.99	199.3	33.83	192.4	32.28	186.6	31.29	174.3	29.42
60	-24.8	-25	170.8	84.83	170.8	85.73	169.6	87.11	165.1	82.65	159.3	78.44	149.3	74.49
	-21.8	-22	183.7	85.91	182.0	86.85	170.8	82.36	165.1	78.20	159.3	74.25	149.3	70.48
	-19.8	-20	192.4	86.65	182.0	83.51	170.8	79.25	165.1	75.26	159.3	71.48	149.3	67.79
	-18.8	-19	192.4	84.99	182.0	81.86	170.8	77.67	165.1	73.80	159.3	70.10	149.3	66.46
	-16.7	-17	192.4	81.49	182.0	78.39	170.8	74.40	165.1	70.70	159.3	67.24	149.3	63.65
	-15	-15.9	192.4	78.99	182.0	75.92	170.8	72.06	165.1	68.50	159.3	65.17	149.3	61.65
	-13.7	-15	192.4	76.50	182.0	73.47	170.8	69.76	165.1	66.35	159.3	63.13	149.3	59.69
	-11.8	-13	192.4	73.35	182.0	70.36	170.8	66.81	165.1	63.59	159.3	60.52	149.3	57.20
	-9.8	-11	192.4	70.08	182.0	67.10	170.8	63.73	165.1	60.71	159.3	57.80	149.3	54.55
	-9.5	-10	192.4	69.58	182.0	66.60	170.8	63.27	165.1	60.26	159.3	57.39	149.3	54.17
	-8.5	-9.1	192.4	67.96	182.0	64.98	170.8	61.74	165.1	58.82	159.3	56.04	149.3	52.86
	-7	-7.6	192.4	65.51	182.0	62.56	170.8	59.47	165.1	56.68	159.3	54.04	149.3	50.90
	-5	-5.6	192.4	62.41	182.0	59.47	170.8	56.56	165.1	53.96	159.3	51.44	149.3	48.39
	-3	-3.7	192.4	59.26	182.0	56.37	170.8	53.61	165.1	51.20	159.3	48.87	149.3	45.93
	0	-0.7	192.4	54.59	182.0	51.73	170.8	49.24	165.1	47.10	159.3	45.00	149.3	42.19
	3	2.2	192.4	49.92	182.0	47.10	170.8	44.84	165.1	42.98	159.3	41.14	149.3	38.43
	5	4.1	192.4	46.78	182.0	44.00	170.8	41.93	165.1	40.22	159.3	38.51	149.3	35.91
7	6	192.4	43.67	182.0	40.89	170.8	38.99	165.1	37.49	159.3	35.94	149.3	33.46	
9	7.9	192.4	38.98	182.0	36.50	170.8	34.79	165.1	33.46	159.3	32.09	149.3	29.81	
11	9.8	192.4	36.39	182.0	34.07	170.8	32.50	165.1	31.22	159.3	29.95	149.3	27.82	
13	11.8	192.4	34.07	182.0	31.94	170.8	30.44	165.1	29.27	159.3	28.05	149.3	26.08	
15	13.7	192.4	32.20	182.0	30.18	170.8	28.74	165.1	27.67	159.3	26.52	149.3	24.66	
50	-24.8	-25	160.5	74.03	151.3	75.43	142.4	71.49	137.8	67.79	133.1	64.32	123.9	61.07
	-21.8	-22	160.5	75.18	151.3	71.25	142.4	67.59	137.8	64.11	133.1	60.86	123.9	57.76
	-19.8	-20	160.5	72.31	151.3	68.49	142.4	64.98	137.8	61.65	133.1	58.57	123.9	55.54
	-18.8	-19	160.5	70.85	151.3	67.11	142.4	63.71	137.8	60.42	133.1	57.45	123.9	54.43
	-16.7	-17	160.5	67.86	151.3	64.24	142.4	61.02	137.8	57.89	133.1	55.06	123.9	52.17
	-15	-15.9	160.5	65.69	151.3	62.17	142.4	59.07	137.8	56.05	133.1	53.35	123.9	50.52
	-13.7	-15	160.5	63.58	151.3	60.14	142.4	57.20	137.8	54.25	133.1	51.67	123.9	48.87
	-11.8	-13	160.5	60.89	151.3	57.54	142.4	54.78	137.8	51.96	133.1	49.52	123.9	46.82
	-9.8	-11	160.5	58.05	151.3	54.86	142.4	52.22	137.8	49.55	133.1	47.32	123.9	44.69
	-9.5	-10	160.5	57.63	151.3	54.46	142.4	51.84	137.8	49.17	133.1	46.95	123.9	44.35
	-8.5	-9.1	160.5	56.22	151.3	53.09	142.4	50.60	137.8	47.98	133.1	45.84	123.9	43.28

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	160.5	54.11	151.3	51.06	142.4	48.70	137.8	46.22	133.1	44.19	123.9	41.68
	-5	-5.6	160.5	51.44	151.3	48.50	142.4	46.29	137.8	43.92	133.1	42.06	123.9	39.62
	-3	-3.7	160.5	48.76	151.3	45.91	142.4	43.89	137.8	41.64	133.1	39.92	123.9	37.56
	0	-0.7	160.5	44.69	151.3	42.06	142.4	40.26	137.8	38.24	133.1	36.75	123.9	34.50
	3	2.2	160.5	40.67	151.3	38.20	142.4	36.64	137.8	34.80	133.1	33.54	123.9	31.42
	5	4.1	160.5	38.00	151.3	35.61	142.4	34.26	137.8	32.51	133.1	31.42	123.9	29.39
	7	6	160.5	35.32	151.3	33.05	142.4	31.82	137.8	30.26	133.1	29.28	123.9	27.33
	9	7.9	160.5	31.86	151.3	29.84	142.4	28.74	137.8	27.29	133.1	26.45	123.9	24.69
	11	9.8	160.5	29.83	151.3	27.94	142.4	26.91	137.8	25.54	133.1	24.77	123.9	23.10
	13	11.8	160.5	28.00	151.3	26.22	142.4	25.24	137.8	24.01	133.1	23.25	123.9	21.69
15	13.7	160.5	26.49	151.3	24.81	142.4	23.89	137.8	22.71	133.1	22.02	123.9	20.51	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN940LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	179.6	99.73	179.6	100.4	178.5	101.1	178.5	101.9	178.5	102.8	175.2	104.2
	-21.8	-22	220.8	100.8	220.8	101.5	219.3	102.1	219.3	103.0	219.3	103.9	215.0	105.3
	-19.8	-20	233.9	101.5	233.9	102.2	232.3	102.8	232.3	103.7	232.3	104.6	228.0	106.0
	-18.8	-19	239.3	101.9	239.3	102.6	237.7	103.2	237.7	104.1	237.7	105.0	233.1	106.3
	-16.7	-17	250.2	102.6	250.2	103.3	248.6	103.9	248.6	104.8	248.6	105.7	243.9	107.1
	-15	-15.9	258.0	103.1	258.0	103.8	256.4	104.4	256.4	105.3	256.4	106.2	251.7	105.0
	-13.7	-15	265.8	103.7	265.8	104.4	264.2	105.0	264.2	105.9	264.2	106.8	259.1	102.9
	-11.8	-13	274.5	104.4	274.5	105.0	272.9	105.6	272.9	106.6	272.9	103.9	268.9	100.2
	-9.8	-11	283.6	105.1	283.6	105.7	281.9	106.3	281.9	103.6	281.9	101.0	279.0	97.45
	-9.5	-10	285.2	105.2	285.2	105.9	283.5	105.9	283.5	103.1	283.2	100.6	280.6	97.02
	-8.5	-9.1	290.7	105.5	290.7	106.2	289.0	104.4	289.0	101.7	287.9	99.13	285.6	95.64
	-7	-7.6	298.9	106.0	298.9	104.0	297.0	102.1	297.0	99.48	297.0	96.94	293.1	93.59
	-5	-5.6	309.9	103.5	309.9	101.3	307.9	99.37	307.9	96.74	307.9	94.22	303.3	91.01
	-3	-3.7	320.9	100.9	320.9	98.66	318.9	96.59	318.9	94.00	318.9	91.52	313.4	88.45
	0	-0.7	337.4	97.05	337.4	94.62	335.1	92.43	335.1	89.88	335.1	87.43	328.9	84.60
	3	2.2	353.9	93.18	353.9	90.58	351.6	88.26	351.6	85.78	351.6	83.35	329.9	80.72
	5	4.1	364.6	90.62	364.6	87.90	362.6	85.48	362.6	83.04	354.3	80.64	329.9	78.16
	7	6	375.6	88.03	375.6	85.20	373.2	82.72	367.3	80.32	354.3	77.96	329.9	75.57
9	7.9	377.6	85.94	377.6	83.15	376.4	80.75	367.3	78.40	354.3	76.08	329.9	73.77	
11	9.8	377.6	84.61	377.6	81.89	376.4	79.50	367.3	77.19	354.3	74.87	329.9	72.63	
13	11.8	377.6	83.15	377.6	80.45	376.4	78.12	367.3	75.85	354.3	73.61	329.9	71.37	
15	13.7	377.6	81.54	377.6	78.92	376.4	76.63	367.3	74.43	354.3	72.19	329.9	70.03	
120	-24.8	-25	178.4	100.4	178.4	101.1	177.3	101.9	177.3	102.8	177.3	104.2	174.0	105.2
	-21.8	-22	219.2	101.5	219.2	102.1	217.7	103.0	217.7	103.9	217.7	105.3	213.7	106.2
	-19.8	-20	232.3	102.2	232.3	102.8	230.7	103.7	230.7	104.6	230.7	106.0	226.4	106.9
	-18.8	-19	237.4	102.6	237.4	103.2	235.8	104.1	235.8	105.0	235.8	106.3	231.5	107.3
	-16.7	-17	248.3	103.3	248.3	103.9	246.7	104.8	246.7	105.7	246.7	107.1	242.0	104.6
	-15	-15.9	256.1	103.8	256.1	104.4	254.5	105.3	254.5	106.2	254.5	105.0	249.8	102.6
	-13.7	-15	263.9	104.4	263.9	105.0	262.3	105.9	262.3	106.8	262.3	103.0	257.2	100.7
	-11.8	-13	272.5	105.0	272.5	105.6	270.9	106.6	270.9	103.9	270.9	100.5	266.9	98.21
	-9.8	-11	281.6	105.7	281.6	106.3	280.0	103.5	280.0	101.0	280.0	97.84	277.1	95.66
	-9.5	-10	283.2	105.9	283.2	105.9	281.6	103.0	281.6	100.5	281.6	97.42	278.6	95.29
	-8.5	-9.1	288.7	106.2	288.7	104.3	286.7	101.5	286.7	99.06	286.7	96.09	283.4	94.03
	-7	-7.6	296.9	103.8	296.9	101.8	295.0	99.18	295.0	96.86	295.0	94.11	291.1	92.11
	-5	-5.6	307.9	100.8	307.9	98.79	305.9	96.31	305.9	94.11	305.9	91.67	301.2	89.72
	-3	-3.7	318.6	97.88	318.6	95.80	316.6	93.48	316.6	91.37	316.6	89.20	309.9	87.36
	0	-0.7	335.0	93.43	335.0	91.29	332.7	89.19	332.7	87.25	332.7	85.52	309.9	83.83
	3	2.2	351.2	88.97	351.2	86.80	349.2	84.88	344.1	83.15	333.5	81.85	309.9	80.32
	5	4.1	362.2	86.01	362.2	83.79	356.0	82.05	344.1	80.44	333.5	79.42	309.9	77.96
	7	6	373.2	83.04	370.8	80.79	356.0	79.18	344.1	77.69	333.5	76.95	309.9	75.57
9	7.9	374.7	80.83	370.8	78.67	356.0	77.11	344.1	75.61	333.5	74.90	309.9	73.57	
11	9.8	374.7	79.38	370.8	77.19	356.0	75.68	344.1	74.24	333.5	73.53	309.9	72.20	
13	11.8	374.7	77.77	370.8	75.65	356.0	74.16	344.1	72.74	333.5	72.07	309.9	70.77	
15	13.7	374.7	76.04	370.8	73.96	356.0	72.51	344.1	71.13	333.5	70.47	309.9	69.21	
110	-24.8	-25	177.6	101.1	177.6	101.9	176.4	102.8	176.4	104.2	176.4	105.2	172.9	105.6
	-21.8	-22	218.0	102.1	218.0	103.0	216.5	103.9	216.5	105.3	216.5	106.2	212.5	106.7

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	231.1	102.8	231.1	103.7	229.6	104.6	229.6	106.0	229.6	106.9	225.2	107.4
	-18.8	-19	236.2	103.2	236.2	104.1	234.6	105.0	234.6	106.3	234.6	107.3	230.3	106.0
	-16.7	-17	247.1	103.9	247.1	104.8	245.5	105.7	245.5	107.1	245.5	104.3	240.8	103.0
	-15	-15.9	254.9	104.4	254.9	105.3	253.3	106.2	253.3	104.8	253.3	102.2	251.0	100.8
	-13.7	-15	262.3	105.0	262.3	105.9	260.8	106.8	260.8	102.6	260.8	100.1	260.8	98.63
	-11.8	-13	271.0	105.6	271.0	106.6	269.4	103.7	269.4	99.85	269.4	97.50	269.4	95.92
	-9.8	-11	280.0	106.3	280.0	103.1	278.4	100.4	278.4	96.94	278.4	94.71	277.0	93.09
	-9.5	-10	281.6	105.8	281.6	102.6	280.0	99.93	280.0	96.51	280.0	94.31	278.8	92.66
	-8.5	-9.1	287.1	103.9	287.1	100.8	285.5	98.31	285.5	95.05	285.5	92.93	278.8	91.24
	-7	-7.6	295.3	101.2	295.3	98.27	293.4	95.91	293.4	92.85	293.4	90.88	278.8	89.12
	-5	-5.6	306.0	97.68	306.0	95.01	304.0	92.89	304.0	90.14	298.5	88.29	278.8	86.49
	-3	-3.7	317.0	94.18	317.0	91.79	315.0	89.87	309.1	87.40	298.5	85.74	278.8	83.83
	0	-0.7	333.1	88.93	333.1	86.92	319.4	85.35	309.1	83.34	298.5	81.89	278.8	79.85
	3	2.2	349.3	83.74	340.5	82.09	319.4	80.79	309.1	79.26	298.5	78.01	278.8	75.92
	5	4.1	360.2	80.24	340.5	78.80	319.4	77.77	309.1	76.55	298.5	75.46	278.8	73.26
	7	6	360.2	76.75	340.5	75.57	319.4	74.71	309.1	73.81	298.5	72.90	278.8	70.62
	9	7.9	360.2	74.39	340.5	73.25	319.4	72.43	309.1	71.53	298.5	70.62	278.8	68.46
	11	9.8	360.2	72.66	340.5	71.56	319.4	70.74	309.1	69.88	298.5	68.98	278.8	66.86
13	11.8	360.2	70.78	340.5	69.72	319.4	68.93	309.1	68.11	298.5	67.24	278.8	65.16	
15	13.7	360.2	68.81	340.5	67.80	319.4	67.05	309.1	66.22	298.5	65.39	278.8	63.35	
100	-24.8	-25	176.8	111.8	176.8	111.3	175.6	103.5	175.6	110.0	175.6	109.5	172.1	109.2
	-21.8	-22	216.9	110.7	216.9	110.1	215.7	106.4	215.7	108.9	215.7	109.9	211.4	108.1
	-19.8	-20	230.0	109.9	230.0	109.4	228.7	108.3	228.7	108.2	228.7	108.2	224.4	107.4
	-18.8	-19	235.0	109.6	233.8	109.1	233.8	108.6	233.8	107.8	233.8	107.3	229.1	105.6
	-16.7	-17	244.4	108.8	244.4	108.3	244.4	109.3	243.1	107.1	243.1	103.7	238.4	102.0
	-15	-15.9	252.9	108.2	252.9	107.7	252.2	108.0	251.4	104.5	251.4	101.1	246.6	99.31
	-13.7	-15	261.1	107.7	261.1	107.2	259.6	106.8	259.6	101.9	259.6	98.52	254.8	96.71
	-11.8	-13	269.7	107.0	268.2	106.6	268.2	103.3	268.2	98.55	268.2	95.29	254.8	93.41
	-9.8	-11	278.5	106.3	278.5	102.7	277.2	99.65	277.2	95.13	273.4	91.88	254.8	89.95
	-9.5	-10	280.0	105.7	280.0	102.1	278.8	99.14	278.8	94.62	273.4	91.37	254.8	89.44
	-8.5	-9.1	285.5	103.7	285.5	100.2	284.3	97.29	282.8	92.90	273.4	89.67	254.8	87.71
	-7	-7.6	298.5	100.7	297.3	97.34	292.2	94.62	282.8	90.34	273.4	87.13	254.8	85.12
	-5	-5.6	311.5	96.97	308.4	93.72	292.2	91.20	282.8	87.11	273.4	83.94	254.8	81.85
	-3	-3.7	320.5	93.18	311.0	90.10	292.2	87.78	282.8	83.83	273.4	80.72	254.8	78.59
	0	-0.7	329.6	87.51	311.0	84.65	292.2	82.64	282.8	78.98	273.4	75.93	254.8	73.69
	3	2.2	329.6	81.85	311.0	79.22	292.2	77.53	282.8	74.12	273.4	71.13	254.8	68.78
	5	4.1	329.6	78.06	311.0	75.57	292.2	74.12	282.8	70.89	273.4	67.95	254.8	65.51
	7	6	329.6	74.31	311.0	71.96	292.2	70.70	282.8	67.64	273.4	64.70	254.8	62.22
9	7.9	329.6	71.68	311.0	69.44	292.2	68.23	282.8	65.28	273.4	62.45	254.8	60.06	
11	9.8	329.6	69.68	311.0	67.52	292.2	66.31	282.8	63.47	273.4	60.72	254.8	58.41	
13	11.8	329.6	67.56	311.0	65.44	292.2	64.30	282.8	61.51	273.4	58.84	254.8	56.60	
15	13.7	329.6	65.32	311.0	63.27	292.2	62.14	282.8	59.47	273.4	56.92	254.8	54.72	
90	-24.8	-25	176.0	99.56	176.0	100.9	174.9	101.9	174.9	102.4	174.9	103.3	171.7	104.7
	-21.8	-22	216.1	100.6	216.1	102.0	214.9	103.0	214.9	103.4	214.9	104.4	210.6	99.97
	-19.8	-20	229.1	101.4	229.1	102.8	227.6	103.7	227.6	104.2	227.6	101.2	223.3	96.82
	-18.8	-19	235.0	101.7	233.8	103.1	232.7	104.1	232.7	102.5	232.7	99.54	228.3	95.24
	-16.7	-17	244.4	102.5	244.4	103.8	243.5	100.7	243.5	99.06	243.5	96.21	232.8	91.97

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	252.9	103.0	252.9	101.3	251.3	98.22	251.3	96.58	247.4	93.78	232.8	89.61
	-13.7	-15	261.1	103.5	261.1	98.81	258.7	95.82	258.7	94.14	250.9	91.42	232.8	87.32
	-11.8	-13	269.7	100.1	268.2	95.66	267.1	92.79	259.1	91.08	250.9	88.45	232.8	84.39
	-9.8	-11	278.5	96.53	278.5	92.34	267.4	89.59	259.1	87.85	250.9	85.27	232.8	81.32
	-9.5	-10	280.0	96.01	280.0	91.87	267.4	89.12	259.1	87.35	250.9	84.80	232.8	80.82
	-8.5	-9.1	285.5	94.23	283.6	90.22	267.4	87.54	259.1	85.74	250.9	83.25	232.8	79.32
	-7	-7.6	298.5	91.56	284.0	87.73	267.4	85.14	259.1	83.30	250.9	80.89	232.8	77.03
	-5	-5.6	301.7	88.20	284.0	84.63	267.4	82.14	259.1	80.26	250.9	77.93	232.8	74.12
	-3	-3.7	301.7	84.85	284.0	81.48	267.4	79.15	259.1	77.22	250.9	74.95	232.8	71.21
	0	-0.7	301.7	79.78	284.0	76.82	267.4	74.66	259.1	72.65	250.9	70.50	232.8	66.84
	3	2.2	301.7	74.73	284.0	72.14	267.4	70.13	259.1	68.09	250.9	66.05	232.8	62.51
	5	4.1	301.7	71.38	284.0	69.05	267.4	67.17	259.1	65.01	250.9	63.12	232.8	59.62
	7	6	301.7	68.03	284.0	65.91	267.4	64.14	259.1	61.98	250.9	60.14	232.8	56.72
	9	7.9	301.7	64.84	284.0	62.87	267.4	61.18	259.1	59.07	250.9	57.30	232.8	54.05
	11	9.8	301.7	61.65	284.0	59.76	267.4	58.16	259.1	56.16	250.9	54.50	232.8	51.40
	13	11.8	301.7	58.50	284.0	56.69	267.4	55.16	259.1	53.28	250.9	51.70	232.8	48.76
15	13.7	301.7	55.30	284.0	53.58	267.4	52.17	259.1	50.40	250.9	48.91	232.8	46.09	
80	-24.8	-25	175.3	87.88	175.3	89.27	174.1	90.23	174.1	90.71	174.1	93.02	170.9	89.11
	-21.8	-22	213.8	88.99	213.8	90.36	213.8	91.34	213.8	92.74	213.8	88.84	208.0	85.09
	-19.8	-20	226.8	89.74	226.8	91.11	226.8	92.54	226.8	89.78	223.7	86.04	208.0	82.42
	-18.8	-19	231.8	90.08	231.8	92.46	231.8	91.05	231.7	88.33	223.7	84.67	208.0	81.08
	-16.7	-17	239.1	92.26	239.1	89.39	239.1	87.97	232.0	85.29	223.7	81.79	208.0	78.32
	-15	-15.9	244.6	89.97	242.2	87.18	239.1	85.76	232.0	83.12	223.7	79.73	208.0	76.31
	-13.7	-15	250.1	87.72	245.0	85.01	239.1	83.59	232.0	80.95	223.7	77.69	208.0	74.35
	-11.8	-13	256.1	84.89	248.6	82.25	239.1	80.80	232.0	78.20	223.7	75.09	208.0	71.86
	-9.8	-11	262.9	81.89	252.2	79.37	239.1	77.88	232.0	75.35	223.7	72.40	208.0	69.26
	-9.5	-10	264.8	81.45	253.7	78.97	239.1	77.44	232.0	74.92	223.7	71.97	208.0	68.87
	-8.5	-9.1	267.5	79.93	254.8	77.51	239.1	76.02	232.0	73.48	223.7	70.61	208.0	67.60
	-7	-7.6	270.2	77.75	254.8	75.35	239.1	73.85	232.0	71.37	223.7	68.62	208.0	65.63
	-5	-5.6	270.2	74.91	254.8	72.64	239.1	71.10	232.0	68.66	223.7	66.06	208.0	63.19
	-3	-3.7	270.2	72.11	254.8	69.92	239.1	68.38	232.0	65.94	223.7	63.47	208.0	60.72
	0	-0.7	270.2	67.90	254.8	65.86	239.1	64.25	232.0	61.88	223.7	59.68	208.0	57.02
	3	2.2	270.2	63.66	254.8	61.80	239.1	60.18	232.0	57.83	223.7	55.82	208.0	53.32
5	4.1	270.2	60.86	254.8	59.08	239.1	57.43	232.0	55.12	223.7	53.27	208.0	50.88	
7	6	270.2	58.05	254.8	56.37	239.1	54.71	232.0	52.40	223.7	50.68	208.0	48.42	
9	7.9	270.2	54.52	254.8	52.91	239.1	51.37	232.0	49.21	223.7	47.60	208.0	45.44	
11	9.8	270.2	50.56	254.8	49.10	239.1	47.68	232.0	45.68	223.7	44.19	208.0	42.18	
13	11.8	270.2	47.22	254.8	45.87	239.1	44.50	232.0	42.66	223.7	41.24	208.0	39.39	
15	13.7	270.2	44.47	254.8	43.17	239.1	41.87	232.0	40.14	223.7	38.81	208.0	37.08	
70	-24.8	-25	175.3	88.22	175.3	88.70	174.1	89.62	174.1	91.02	174.1	86.75	170.9	82.74
	-21.8	-22	204.9	89.34	204.9	89.81	203.7	90.74	196.6	86.48	190.8	82.50	178.1	78.61
	-19.8	-20	224.6	90.09	216.3	90.57	203.7	87.58	196.6	83.48	190.8	79.64	178.1	75.89
	-18.8	-19	229.3	90.46	216.3	88.92	203.7	86.00	196.6	81.95	190.8	78.25	178.1	74.52
	-16.7	-17	229.3	87.10	216.3	85.49	203.7	82.66	196.6	78.83	190.8	75.30	178.1	71.67
	-15	-15.9	229.3	84.66	216.3	83.05	203.7	80.30	196.6	76.56	190.8	73.21	178.1	69.63
	-13.7	-15	229.3	82.26	216.3	80.65	203.7	77.97	196.6	74.35	190.8	71.12	178.1	67.62
-11.8	-13	229.3	79.26	216.3	77.60	203.7	75.02	196.6	71.51	190.8	68.48	178.1	65.06	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	229.3	76.11	216.3	74.41	203.7	71.94	196.6	68.56	190.8	65.72	178.1	62.38
	-9.5	-10	229.3	75.63	216.3	73.90	203.7	71.47	196.6	68.12	190.8	65.29	178.1	61.99
	-8.5	-9.1	229.3	74.02	216.3	72.29	203.7	69.93	196.6	66.67	190.8	63.95	178.1	60.65
	-7	-7.6	229.3	71.66	216.3	69.93	203.7	67.60	196.6	64.49	190.8	61.86	178.1	58.68
	-5	-5.6	229.3	68.66	216.3	66.86	203.7	64.65	196.6	61.67	190.8	59.23	178.1	56.12
	-3	-3.7	229.3	65.64	216.3	63.82	203.7	61.71	196.6	58.84	190.8	56.63	178.1	53.60
	0	-0.7	229.3	61.15	216.3	59.26	203.7	57.29	196.6	54.66	190.8	52.69	178.1	49.78
	3	2.2	229.3	56.65	216.3	54.69	203.7	52.88	196.6	50.44	190.8	48.75	178.1	45.97
	5	4.1	229.3	53.66	216.3	51.66	203.7	49.93	196.6	47.65	190.8	46.12	178.1	43.45
	7	6	229.3	50.63	216.3	48.59	203.7	46.98	196.6	44.85	190.8	43.49	178.1	40.89
	9	7.9	229.3	45.72	216.3	43.91	203.7	42.45	196.6	40.53	190.8	39.28	178.1	36.92
	11	9.8	229.3	42.58	216.3	40.85	203.7	39.51	196.6	37.74	190.8	36.57	178.1	34.37
	13	11.8	229.3	39.83	216.3	38.25	203.7	36.96	196.6	35.27	190.8	34.21	178.1	32.17
15	13.7	229.3	37.58	216.3	36.05	203.7	34.87	196.6	33.27	190.8	32.25	178.1	30.32	
60	-24.8	-25	174.5	87.39	174.5	88.32	173.4	89.70	168.7	85.12	162.8	80.78	152.5	76.72
	-21.8	-22	187.7	88.51	186.0	89.46	174.6	84.84	168.7	80.54	162.8	76.49	152.5	72.60
	-19.8	-20	196.6	89.26	186.0	86.03	174.6	81.64	168.7	77.54	162.8	73.64	152.5	69.84
	-18.8	-19	196.6	87.56	186.0	84.33	174.6	80.02	168.7	76.03	162.8	72.22	152.5	68.46
	-16.7	-17	196.6	83.96	186.0	80.77	174.6	76.66	168.7	72.84	162.8	69.28	152.5	65.58
	-15	-15.9	196.6	81.39	186.0	78.24	174.6	74.25	168.7	70.59	162.8	67.15	152.5	63.53
	-13.7	-15	196.6	78.84	186.0	75.71	174.6	71.88	168.7	68.37	162.8	65.05	152.5	61.51
	-11.8	-13	196.6	75.60	186.0	72.51	174.6	68.85	168.7	65.53	162.8	62.37	152.5	58.94
	-9.8	-11	196.6	72.23	186.0	69.16	174.6	65.69	168.7	62.57	162.8	59.58	152.5	56.23
	-9.5	-10	196.6	71.72	186.0	68.65	174.6	65.22	168.7	62.10	162.8	59.15	152.5	55.83
	-8.5	-9.1	196.6	70.06	186.0	66.98	174.6	63.64	168.7	60.64	162.8	57.75	152.5	54.49
	-7	-7.6	196.6	67.52	186.0	64.49	174.6	61.30	168.7	58.43	162.8	55.70	152.5	52.48
	-5	-5.6	196.6	64.33	186.0	61.30	174.6	58.30	168.7	55.61	162.8	53.02	152.5	49.88
	-3	-3.7	196.6	61.09	186.0	58.10	174.6	55.27	168.7	52.78	162.8	50.38	152.5	47.34
	0	-0.7	196.6	56.27	186.0	53.33	174.6	50.75	168.7	48.55	162.8	46.39	152.5	43.48
	3	2.2	196.6	51.45	186.0	48.55	174.6	46.22	168.7	44.29	162.8	42.40	152.5	39.61
5	4.1	196.6	48.22	186.0	45.35	174.6	43.22	168.7	41.46	162.8	39.69	152.5	37.02	
7	6	196.6	45.01	186.0	42.15	174.6	40.18	168.7	38.65	162.8	37.04	152.5	34.48	
9	7.9	196.6	40.18	186.0	37.63	174.6	35.86	168.7	34.49	162.8	33.07	152.5	30.72	
11	9.8	196.6	37.51	186.0	35.12	174.6	33.50	168.7	32.17	162.8	30.87	152.5	28.68	
13	11.8	196.6	35.12	186.0	32.91	174.6	31.38	168.7	30.16	162.8	28.91	152.5	26.87	
15	13.7	196.6	33.19	186.0	31.11	174.6	29.62	168.7	28.51	162.8	27.34	152.5	25.42	
50	-24.8	-25	164.0	76.25	154.6	77.68	145.5	73.62	140.8	69.81	136.1	66.22	126.7	62.88
	-21.8	-22	164.0	77.44	154.6	73.38	145.5	69.60	140.8	66.02	136.1	62.68	126.7	59.49
	-19.8	-20	164.0	74.48	154.6	70.55	145.5	66.93	140.8	63.51	136.1	60.33	126.7	57.20
	-18.8	-19	164.0	72.99	154.6	69.13	145.5	65.63	140.8	62.25	136.1	59.18	126.7	56.07
	-16.7	-17	164.0	69.91	154.6	66.18	145.5	62.87	140.8	59.64	136.1	56.73	126.7	53.74
	-15	-15.9	164.0	67.67	154.6	64.05	145.5	60.87	140.8	57.75	136.1	54.97	126.7	52.05
	-13.7	-15	164.0	65.50	154.6	61.96	145.5	58.93	140.8	55.90	136.1	53.24	126.7	50.36
	-11.8	-13	164.0	62.74	154.6	59.29	145.5	56.44	140.8	53.54	136.1	51.03	126.7	48.24
	-9.8	-11	164.0	59.83	154.6	56.52	145.5	53.82	140.8	51.06	136.1	48.77	126.7	46.07
	-9.5	-10	164.0	59.39	154.6	56.13	145.5	53.43	140.8	50.67	136.1	48.39	126.7	45.71
	-8.5	-9.1	164.0	57.94	154.6	54.72	145.5	52.15	140.8	49.45	136.1	47.25	126.7	44.61

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	164.0	55.78	154.6	52.64	145.5	50.19	140.8	47.64	136.1	45.55	126.7	42.95
	-5	-5.6	164.0	53.02	154.6	49.99	145.5	47.72	140.8	45.28	136.1	43.35	126.7	40.83
	-3	-3.7	164.0	50.26	154.6	47.32	145.5	45.23	140.8	42.92	136.1	41.15	126.7	38.71
	0	-0.7	164.0	46.06	154.6	43.35	145.5	41.50	140.8	39.41	136.1	37.88	126.7	35.56
	3	2.2	164.0	41.92	154.6	39.37	145.5	37.76	140.8	35.87	136.1	34.57	126.7	32.38
	5	4.1	164.0	39.16	154.6	36.70	145.5	35.31	140.8	33.51	136.1	32.37	126.7	30.28
	7	6	164.0	36.40	154.6	34.06	145.5	32.80	140.8	31.18	136.1	30.17	126.7	28.16
	9	7.9	164.0	32.84	154.6	30.76	145.5	29.62	140.8	28.13	136.1	27.26	126.7	25.45
	11	9.8	164.0	30.75	154.6	28.79	145.5	27.73	140.8	26.32	136.1	25.53	126.7	23.80
	13	11.8	164.0	28.87	154.6	27.02	145.5	26.01	140.8	24.75	136.1	23.96	126.7	22.35
15	13.7	164.0	27.30	154.6	25.57	145.5	24.63	140.8	23.41	136.1	22.70	126.7	21.14	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

7. Capacity Tables

ARUN960LTE6

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	-24.8	-25	181.6	100.2	181.6	101.0	180.4	101.8	180.4	102.8	180.4	103.9	177.2	105.5
	-21.8	-22	224.0	101.6	224.0	102.4	222.4	103.1	222.4	104.2	222.4	105.2	218.0	106.8
	-19.8	-20	237.6	102.4	237.6	103.2	236.0	104.0	236.0	105.0	236.0	106.1	231.6	107.7
	-18.8	-19	243.2	102.9	243.2	103.7	241.6	104.4	241.6	105.5	241.6	106.5	236.8	108.1
	-16.7	-17	254.4	103.8	254.4	104.6	252.8	105.3	252.8	106.4	252.8	107.4	248.0	109.0
	-15	-15.9	262.4	104.4	262.4	105.2	260.8	105.9	260.8	107.0	260.8	108.0	256.0	106.9
	-13.7	-15	270.4	105.1	270.4	105.9	268.8	106.6	268.8	107.7	268.8	108.7	263.6	104.8
	-11.8	-13	279.2	105.9	279.2	106.7	277.6	107.4	277.6	108.5	277.6	105.8	273.6	102.0
	-9.8	-11	288.4	106.8	288.4	107.6	286.8	108.3	286.8	105.5	286.8	102.9	284.0	99.24
	-9.5	-10	290.0	106.9	290.0	107.7	288.4	107.8	288.4	105.0	288.0	102.4	285.6	98.80
	-8.5	-9.1	295.6	107.4	295.6	108.2	294.0	106.3	294.0	103.5	292.8	101.0	290.8	97.40
	-7	-7.6	304.0	108.0	304.0	105.9	302.0	104.0	302.0	101.3	302.0	98.72	298.4	95.32
	-5	-5.6	315.2	105.4	315.2	103.2	313.2	101.2	313.2	98.52	313.2	95.96	308.8	92.68
	-3	-3.7	326.4	102.8	326.4	100.5	324.4	98.36	324.4	95.72	324.4	93.20	319.2	90.08
	0	-0.7	343.2	98.84	343.2	96.36	340.8	94.12	340.8	91.52	340.8	89.04	335.2	86.16
	3	2.2	360.0	94.88	360.0	92.24	357.6	89.88	357.6	87.36	357.6	84.88	335.6	82.20
	5	4.1	370.8	92.28	370.8	89.52	368.8	87.04	368.8	84.56	360.4	82.12	335.6	79.60
	7	6	382.0	89.64	382.0	86.76	379.6	84.24	373.6	81.80	360.4	79.40	335.6	76.96
9	7.9	384.0	87.52	384.0	84.68	382.8	82.24	373.6	79.84	360.4	77.48	335.6	75.12	
11	9.8	384.0	86.16	384.0	83.40	382.8	80.96	373.6	78.60	360.4	76.24	335.6	73.96	
13	11.8	384.0	84.68	384.0	81.92	382.8	79.56	373.6	77.24	360.4	74.96	335.6	72.68	
15	13.7	384.0	83.04	384.0	80.36	382.8	78.04	373.6	75.80	360.4	73.52	335.6	71.32	
120	-24.8	-25	180.4	101.0	180.4	101.8	179.2	102.8	179.2	103.9	179.2	105.5	176.0	106.6
	-21.8	-22	222.4	102.4	222.4	103.1	220.8	104.2	220.8	105.2	220.8	106.8	216.8	108.0
	-19.8	-20	236.0	103.2	236.0	104.0	234.4	105.0	234.4	106.1	234.4	107.7	230.0	108.8
	-18.8	-19	241.2	103.7	241.2	104.4	239.6	105.5	239.6	106.5	239.6	108.1	235.2	109.2
	-16.7	-17	252.4	104.6	252.4	105.3	250.8	106.4	250.8	107.4	250.8	109.0	246.0	106.5
	-15	-15.9	260.4	105.2	260.4	105.9	258.8	107.0	258.8	108.0	258.8	107.0	254.0	104.5
	-13.7	-15	268.4	105.9	268.4	106.6	266.8	107.7	266.8	108.7	266.8	104.9	261.6	102.5
	-11.8	-13	277.2	106.7	277.2	107.4	275.6	108.5	275.6	105.8	275.6	102.3	271.6	100.0
	-9.8	-11	286.4	107.6	286.4	108.3	284.8	105.4	284.8	102.8	284.8	99.64	282.0	97.40
	-9.5	-10	288.0	107.7	288.0	107.8	286.4	104.9	286.4	102.4	286.4	99.20	283.6	97.04
	-8.5	-9.1	293.6	108.2	293.6	106.2	291.6	103.3	291.6	100.9	291.6	97.84	288.4	95.76
	-7	-7.6	302.0	105.7	302.0	103.7	300.0	101.0	300.0	98.64	300.0	95.84	296.4	93.80
	-5	-5.6	313.2	102.7	313.2	100.6	311.2	98.08	311.2	95.84	311.2	93.36	306.8	91.36
	-3	-3.7	324.0	99.68	324.0	97.56	322.0	95.20	322.0	93.04	322.0	90.84	315.2	88.96
	0	-0.7	340.8	95.16	340.8	92.96	338.4	90.84	338.4	88.84	338.4	87.08	315.2	85.36
	3	2.2	357.2	90.60	357.2	88.40	355.2	86.44	350.0	84.68	339.2	83.36	315.2	81.80
	5	4.1	368.4	87.60	368.4	85.32	362.0	83.56	350.0	81.92	339.2	80.88	315.2	79.40
	7	6	379.6	84.56	377.2	82.28	362.0	80.64	350.0	79.12	339.2	78.36	315.2	76.96
9	7.9	381.2	82.32	377.2	80.12	362.0	78.52	350.0	77.00	339.2	76.28	315.2	74.92	
11	9.8	381.2	80.84	377.2	78.60	362.0	77.08	350.0	75.60	339.2	74.88	315.2	73.52	
13	11.8	381.2	79.20	377.2	77.04	362.0	75.52	350.0	74.08	339.2	73.40	315.2	72.08	
15	13.7	381.2	77.44	377.2	75.32	362.0	73.84	350.0	72.44	339.2	71.76	315.2	70.48	
110	-24.8	-25	179.6	101.8	179.6	102.8	178.4	103.9	178.4	105.5	178.4	106.6	174.8	107.2
	-21.8	-22	221.2	103.1	221.2	104.2	219.6	105.2	219.6	106.8	219.6	108.0	215.6	108.5

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
110	-19.8	-20	234.8	104.0	234.8	105.0	233.2	106.1	233.2	107.7	233.2	108.8	228.8	109.4
	-18.8	-19	240.0	104.4	240.0	105.5	238.4	106.5	238.4	108.1	238.4	109.2	234.0	107.9
	-16.7	-17	251.2	105.3	251.2	106.4	249.6	107.4	249.6	109.0	249.6	106.2	244.8	104.8
	-15	-15.9	259.2	105.9	259.2	107.0	257.6	108.0	257.6	106.8	257.6	104.1	255.2	102.6
	-13.7	-15	266.8	106.6	266.8	107.7	265.2	108.7	265.2	104.5	265.2	102.0	265.2	100.4
	-11.8	-13	275.6	107.4	275.6	108.5	274.0	105.6	274.0	101.7	274.0	99.28	274.0	97.68
	-9.8	-11	284.8	108.3	284.8	105.0	283.2	102.3	283.2	98.72	283.2	96.44	282.0	94.80
	-9.5	-10	286.4	107.7	286.4	104.4	284.8	101.8	284.8	98.28	284.8	96.04	283.6	94.36
	-8.5	-9.1	292.0	105.8	292.0	102.7	290.4	100.1	290.4	96.80	290.4	94.64	283.6	92.92
	-7	-7.6	300.4	103.0	300.4	100.1	298.4	97.68	298.4	94.56	298.4	92.56	283.6	90.76
	-5	-5.6	311.2	99.48	311.2	96.76	309.2	94.60	309.2	91.80	303.6	89.92	283.6	88.08
	-3	-3.7	322.4	95.92	322.4	93.48	320.4	91.52	314.4	89.00	303.6	87.32	283.6	85.36
	0	-0.7	338.8	90.56	338.8	88.52	324.8	86.92	314.4	84.88	303.6	83.40	283.6	81.32
	3	2.2	355.2	85.28	346.4	83.60	324.8	82.28	314.4	80.72	303.6	79.44	283.6	77.32
	5	4.1	366.4	81.72	346.4	80.24	324.8	79.20	314.4	77.96	303.6	76.84	283.6	74.60
	7	6	366.4	78.16	346.4	76.96	324.8	76.08	314.4	75.16	303.6	74.24	283.6	71.92
	9	7.9	366.4	75.76	346.4	74.60	324.8	73.76	314.4	72.84	303.6	71.92	283.6	69.72
	11	9.8	366.4	74.00	346.4	72.88	324.8	72.04	314.4	71.16	303.6	70.24	283.6	68.08
13	11.8	366.4	72.08	346.4	71.00	324.8	70.20	314.4	69.36	303.6	68.48	283.6	66.36	
15	13.7	366.4	70.08	346.4	69.04	324.8	68.28	314.4	67.44	303.6	66.60	283.6	64.52	
100	-24.8	-25	178.8	113.0	178.8	112.6	177.6	105.0	177.6	111.5	177.6	111.1	174.0	110.9
	-21.8	-22	220.0	112.0	220.0	111.6	218.8	108.0	218.8	110.6	218.8	111.8	214.4	110.0
	-19.8	-20	233.6	111.4	233.6	111.0	232.4	109.9	232.4	110.0	232.4	110.1	228.0	109.4
	-18.8	-19	238.8	111.1	237.6	110.7	237.6	110.3	237.6	109.7	237.6	109.2	232.8	107.6
	-16.7	-17	248.4	110.4	248.4	110.0	248.4	111.2	247.2	109.0	247.2	105.6	242.4	103.8
	-15	-15.9	257.2	109.9	257.2	109.5	256.4	109.9	255.6	106.4	255.6	102.9	250.8	101.1
	-13.7	-15	265.6	109.5	265.6	109.1	264.0	108.7	264.0	103.7	264.0	100.3	259.2	98.48
	-11.8	-13	274.4	108.9	272.8	108.5	272.8	105.2	272.8	100.4	272.8	97.04	259.2	95.12
	-9.8	-11	283.2	108.3	283.2	104.6	282.0	101.5	282.0	96.88	278.0	93.56	259.2	91.60
	-9.5	-10	284.8	107.7	284.8	104.0	283.6	101.0	283.6	96.36	278.0	93.04	259.2	91.08
	-8.5	-9.1	290.4	105.6	290.4	102.0	289.2	99.08	287.6	94.60	278.0	91.32	259.2	89.32
	-7	-7.6	303.6	102.6	302.4	99.12	297.2	96.36	287.6	92.00	278.0	88.72	259.2	86.68
	-5	-5.6	316.8	98.76	313.6	95.44	297.2	92.88	287.6	88.72	278.0	85.48	259.2	83.36
	-3	-3.7	326.0	94.88	316.4	91.76	297.2	89.40	287.6	85.36	278.0	82.20	259.2	80.04
	0	-0.7	335.2	89.12	316.4	86.20	297.2	84.16	287.6	80.44	278.0	77.32	259.2	75.04
	3	2.2	335.2	83.36	316.4	80.68	297.2	78.96	287.6	75.48	278.0	72.44	259.2	70.04
	5	4.1	335.2	79.48	316.4	76.96	297.2	75.48	287.6	72.20	278.0	69.20	259.2	66.72
	7	6	335.2	75.68	316.4	73.28	297.2	72.00	287.6	68.88	278.0	65.88	259.2	63.36
9	7.9	335.2	73.00	316.4	70.72	297.2	69.48	287.6	66.48	278.0	63.60	259.2	61.16	
11	9.8	335.2	70.96	316.4	68.76	297.2	67.52	287.6	64.64	278.0	61.84	259.2	59.48	
13	11.8	335.2	68.80	316.4	66.64	297.2	65.48	287.6	62.64	278.0	59.92	259.2	57.64	
15	13.7	335.2	66.52	316.4	64.44	297.2	63.28	287.6	60.56	278.0	57.96	259.2	55.72	
90	-24.8	-25	178.0	100.4	178.0	102.0	176.8	103.2	176.8	103.8	176.8	104.8	173.6	106.4
	-21.8	-22	219.2	101.8	219.2	103.4	218.0	104.5	218.0	105.0	218.0	106.2	213.6	101.7
	-19.8	-20	232.8	102.6	232.8	104.3	231.2	105.4	231.2	105.9	231.2	102.9	226.8	98.48
	-18.8	-19	238.8	103.1	237.6	104.7	236.4	105.8	236.4	104.3	236.4	101.2	232.0	96.88
	-16.7	-17	248.4	104.0	248.4	105.6	247.6	102.4	247.6	100.8	247.6	97.88	236.8	93.56

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90	-15	-15.9	257.2	104.6	257.2	103.0	255.6	99.92	255.6	98.24	251.6	95.40	236.8	91.16
	-13.7	-15	265.6	105.3	265.6	100.5	263.2	97.48	263.2	95.76	255.2	93.00	236.8	88.84
	-11.8	-13	274.4	101.9	272.8	97.32	271.6	94.40	263.6	92.68	255.2	90.00	236.8	85.88
	-9.8	-11	283.2	98.20	283.2	93.96	272.0	91.16	263.6	89.40	255.2	86.76	236.8	82.76
	-9.5	-10	284.8	97.68	284.8	93.48	272.0	90.68	263.6	88.88	255.2	86.28	236.8	82.24
	-8.5	-9.1	290.4	95.88	288.4	91.80	272.0	89.08	263.6	87.24	255.2	84.72	236.8	80.72
	-7	-7.6	303.6	93.16	288.8	89.28	272.0	86.64	263.6	84.76	255.2	82.32	236.8	78.40
	-5	-5.6	306.8	89.76	288.8	86.12	272.0	83.60	263.6	81.68	255.2	79.32	236.8	75.44
	-3	-3.7	306.8	86.36	288.8	82.92	272.0	80.56	263.6	78.60	255.2	76.28	236.8	72.48
	0	-0.7	306.8	81.20	288.8	78.20	272.0	76.00	263.6	73.96	255.2	71.76	236.8	68.04
	3	2.2	306.8	76.08	288.8	73.44	272.0	71.40	263.6	69.32	255.2	67.24	236.8	63.64
	5	4.1	306.8	72.68	288.8	70.32	272.0	68.40	263.6	66.20	255.2	64.28	236.8	60.72
	7	6	306.8	69.28	288.8	67.12	272.0	65.32	263.6	63.12	255.2	61.24	236.8	57.76
	9	7.9	306.8	66.04	288.8	64.04	272.0	62.32	263.6	60.16	255.2	58.36	236.8	55.04
	11	9.8	306.8	62.80	288.8	60.88	272.0	59.24	263.6	57.20	255.2	55.52	236.8	52.36
	13	11.8	306.8	59.60	288.8	57.76	272.0	56.20	263.6	54.28	255.2	52.68	236.8	49.68
15	13.7	306.8	56.36	288.8	54.60	272.0	53.16	263.6	51.36	255.2	49.84	236.8	46.96	
80	-24.8	-25	177.2	88.56	177.2	90.20	176.0	91.32	176.0	91.88	176.0	94.60	172.8	90.64
	-21.8	-22	216.8	89.92	216.8	91.52	216.8	92.68	216.8	94.32	216.8	90.36	211.6	86.56
	-19.8	-20	230.4	90.84	230.4	92.44	230.4	94.12	230.4	91.32	227.6	87.52	211.6	83.84
	-18.8	-19	235.6	91.24	235.6	94.04	235.6	92.60	235.6	89.84	227.6	86.12	211.6	82.48
	-16.7	-17	243.2	93.84	243.2	90.92	243.2	89.48	236.0	86.76	227.6	83.20	211.6	79.68
	-15	-15.9	248.8	91.52	246.4	88.68	243.2	87.24	236.0	84.56	227.6	81.12	211.6	77.64
	-13.7	-15	254.4	89.24	249.2	86.48	243.2	85.04	236.0	82.36	227.6	79.04	211.6	75.64
	-11.8	-13	260.4	86.36	252.8	83.68	243.2	82.20	236.0	79.56	227.6	76.40	211.6	73.12
	-9.8	-11	267.2	83.32	256.4	80.76	243.2	79.24	236.0	76.68	227.6	73.68	211.6	70.48
	-9.5	-10	269.2	82.88	258.0	80.36	243.2	78.80	236.0	76.24	227.6	73.24	211.6	70.08
	-8.5	-9.1	272.0	81.32	259.2	78.88	243.2	77.36	236.0	74.76	227.6	71.84	211.6	68.80
	-7	-7.6	274.8	79.12	259.2	76.68	243.2	75.16	236.0	72.64	227.6	69.84	211.6	66.80
	-5	-5.6	274.8	76.24	259.2	73.92	243.2	72.36	236.0	69.88	227.6	67.24	211.6	64.32
	-3	-3.7	274.8	73.40	259.2	71.16	243.2	69.60	236.0	67.12	227.6	64.60	211.6	61.80
	0	-0.7	274.8	69.12	259.2	67.04	243.2	65.40	236.0	63.00	227.6	60.76	211.6	58.04
	3	2.2	274.8	64.80	259.2	62.92	243.2	61.28	236.0	58.88	227.6	56.84	211.6	54.28
5	4.1	274.8	61.96	259.2	60.16	243.2	58.48	236.0	56.12	227.6	54.24	211.6	51.80	
7	6	274.8	59.12	259.2	57.40	243.2	55.72	236.0	53.36	227.6	51.60	211.6	49.32	
9	7.9	274.8	55.52	259.2	53.88	243.2	52.32	236.0	50.12	227.6	48.48	211.6	46.28	
11	9.8	274.8	51.48	259.2	50.00	243.2	48.56	236.0	46.52	227.6	45.00	211.6	42.96	
13	11.8	274.8	48.08	259.2	46.72	243.2	45.32	236.0	43.44	227.6	42.00	211.6	40.12	
15	13.7	274.8	45.28	259.2	43.96	243.2	42.64	236.0	40.88	227.6	39.52	211.6	37.76	
70	-24.8	-25	177.2	89.28	177.2	89.84	176.0	90.92	176.0	92.56	176.0	88.24	172.8	84.16
	-21.8	-22	208.4	90.64	208.4	91.20	207.2	92.28	200.0	87.96	194.0	83.92	181.2	79.96
	-19.8	-20	229.2	91.56	220.0	92.12	207.2	89.08	200.0	84.92	194.0	81.00	181.2	77.20
	-18.8	-19	233.2	92.00	220.0	90.44	207.2	87.48	200.0	83.36	194.0	79.60	181.2	75.80
	-16.7	-17	233.2	88.60	220.0	86.96	207.2	84.08	200.0	80.20	194.0	76.60	181.2	72.92
	-15	-15.9	233.2	86.12	220.0	84.48	207.2	81.68	200.0	77.88	194.0	74.48	181.2	70.84
	-13.7	-15	233.2	83.68	220.0	82.04	207.2	79.32	200.0	75.64	194.0	72.36	181.2	68.80
-11.8	-13	233.2	80.64	220.0	78.96	207.2	76.32	200.0	72.76	194.0	69.68	181.2	66.20	

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70	-9.8	-11	233.2	77.44	220.0	75.72	207.2	73.20	200.0	69.76	194.0	66.88	181.2	63.48
	-9.5	-10	233.2	76.96	220.0	75.20	207.2	72.72	200.0	69.32	194.0	66.44	181.2	63.08
	-8.5	-9.1	233.2	75.32	220.0	73.56	207.2	71.16	200.0	67.84	194.0	65.08	181.2	61.72
	-7	-7.6	233.2	72.92	220.0	71.16	207.2	68.80	200.0	65.64	194.0	62.96	181.2	59.72
	-5	-5.6	233.2	69.88	220.0	68.04	207.2	65.80	200.0	62.76	194.0	60.28	181.2	57.12
	-3	-3.7	233.2	66.80	220.0	64.96	207.2	62.80	200.0	59.88	194.0	57.64	181.2	54.56
	0	-0.7	233.2	62.24	220.0	60.32	207.2	58.32	200.0	55.64	194.0	53.64	181.2	50.68
	3	2.2	233.2	57.68	220.0	55.68	207.2	53.84	200.0	51.36	194.0	49.64	181.2	46.80
	5	4.1	233.2	54.64	220.0	52.60	207.2	50.84	200.0	48.52	194.0	46.96	181.2	44.24
	7	6	233.2	51.56	220.0	49.48	207.2	47.84	200.0	45.68	194.0	44.28	181.2	41.64
	9	7.9	233.2	46.56	220.0	44.72	207.2	43.24	200.0	41.28	194.0	40.00	181.2	37.60
	11	9.8	233.2	43.36	220.0	41.60	207.2	40.24	200.0	38.44	194.0	37.24	181.2	35.00
	13	11.8	233.2	40.56	220.0	38.96	207.2	37.64	200.0	35.92	194.0	34.84	181.2	32.76
15	13.7	233.2	38.28	220.0	36.72	207.2	35.52	200.0	33.88	194.0	32.84	181.2	30.88	
60	-24.8	-25	177.2	88.36	177.2	89.44	176.0	91.08	171.6	86.44	165.6	82.04	155.2	77.92
	-21.8	-22	190.8	89.72	189.2	90.84	177.6	86.16	171.6	81.80	165.6	77.68	155.2	73.76
	-19.8	-20	200.0	90.64	189.2	87.36	177.6	82.92	171.6	78.76	165.6	74.80	155.2	70.96
	-18.8	-19	200.0	88.92	189.2	85.64	177.6	81.28	171.6	77.24	165.6	73.36	155.2	69.56
	-16.7	-17	200.0	85.28	189.2	82.04	177.6	77.88	171.6	74.00	165.6	70.40	155.2	66.64
	-15	-15.9	200.0	82.68	189.2	79.48	177.6	75.44	171.6	71.72	165.6	68.24	155.2	64.56
	-13.7	-15	200.0	80.08	189.2	76.92	177.6	73.04	171.6	69.48	165.6	66.12	155.2	62.52
	-11.8	-13	200.0	76.80	189.2	73.68	177.6	69.96	171.6	66.60	165.6	63.40	155.2	59.92
	-9.8	-11	200.0	73.40	189.2	70.28	177.6	66.76	171.6	63.60	165.6	60.56	155.2	57.16
	-9.5	-10	200.0	72.88	189.2	69.76	177.6	66.28	171.6	63.12	165.6	60.12	155.2	56.76
	-8.5	-9.1	200.0	71.20	189.2	68.08	177.6	64.68	171.6	61.64	165.6	58.72	155.2	55.40
	-7	-7.6	200.0	68.64	189.2	65.56	177.6	62.32	171.6	59.40	165.6	56.64	155.2	53.36
	-5	-5.6	200.0	65.40	189.2	62.32	177.6	59.28	171.6	56.56	165.6	53.92	155.2	50.72
	-3	-3.7	200.0	62.12	189.2	59.08	177.6	56.20	171.6	53.68	165.6	51.24	155.2	48.16
	0	-0.7	200.0	57.24	189.2	54.24	177.6	51.64	171.6	49.40	165.6	47.20	155.2	44.24
	3	2.2	200.0	52.36	189.2	49.40	177.6	47.04	171.6	45.08	165.6	43.16	155.2	40.32
5	4.1	200.0	49.08	189.2	46.16	177.6	44.00	171.6	42.20	165.6	40.40	155.2	37.68	
7	6	200.0	45.84	189.2	42.92	177.6	40.92	171.6	39.36	165.6	37.72	155.2	35.12	
9	7.9	200.0	40.92	189.2	38.32	177.6	36.52	171.6	35.12	165.6	33.68	155.2	31.28	
11	9.8	200.0	38.20	189.2	35.76	177.6	34.12	171.6	32.76	165.6	31.44	155.2	29.20	
13	11.8	200.0	35.76	189.2	33.52	177.6	31.96	171.6	30.72	165.6	29.44	155.2	27.36	
15	13.7	200.0	33.80	189.2	31.68	177.6	30.16	171.6	29.04	165.6	27.84	155.2	25.88	
50	-24.8	-25	166.8	77.32	157.2	79.00	148.0	74.88	143.2	71.00	138.4	67.36	128.8	63.96
	-21.8	-22	166.8	78.76	157.2	74.64	148.0	70.80	143.2	67.16	138.4	63.76	128.8	60.52
	-19.8	-20	166.8	75.76	157.2	71.76	148.0	68.08	143.2	64.60	138.4	61.36	128.8	58.20
	-18.8	-19	166.8	74.24	157.2	70.32	148.0	66.76	143.2	63.32	138.4	60.20	128.8	57.04
	-16.7	-17	166.8	71.12	157.2	67.32	148.0	63.96	143.2	60.68	138.4	57.72	128.8	54.68
	-15	-15.9	166.8	68.84	157.2	65.16	148.0	61.92	143.2	58.76	138.4	55.92	128.8	52.96
	-13.7	-15	166.8	66.64	157.2	63.04	148.0	59.96	143.2	56.88	138.4	54.16	128.8	51.24
	-11.8	-13	166.8	63.84	157.2	60.32	148.0	57.44	143.2	54.48	138.4	51.92	128.8	49.08
	-9.8	-11	166.8	60.88	157.2	57.52	148.0	54.76	143.2	51.96	138.4	49.64	128.8	46.88
	-9.5	-10	166.8	60.44	157.2	57.12	148.0	54.36	143.2	51.56	138.4	49.24	128.8	46.52
	-8.5	-9.1	166.8	58.96	157.2	55.68	148.0	53.08	143.2	50.32	138.4	48.08	128.8	45.40

7. Capacity Tables

Combi.	Outdoor Air Temp.		Indoor Air Temp. (°C, DB)											
			16.0		18.0		20.0		21.0		22.0		24.0	
	(°C, DB)	(°C, WB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
50	-7	-7.6	166.8	56.76	157.2	53.56	148.0	51.08	143.2	48.48	138.4	46.36	128.8	43.72
	-5	-5.6	166.8	53.96	157.2	50.88	148.0	48.56	143.2	46.08	138.4	44.12	128.8	41.56
	-3	-3.7	166.8	51.16	157.2	48.16	148.0	46.04	143.2	43.68	138.4	41.88	128.8	39.40
	0	-0.7	166.8	46.88	157.2	44.12	148.0	42.24	143.2	40.12	138.4	38.56	128.8	36.20
	3	2.2	166.8	42.68	157.2	40.08	148.0	38.44	143.2	36.52	138.4	35.20	128.8	32.96
	5	4.1	166.8	39.88	157.2	37.36	148.0	35.96	143.2	34.12	138.4	32.96	128.8	30.84
	7	6	166.8	37.08	157.2	34.68	148.0	33.40	143.2	31.76	138.4	30.72	128.8	28.68
	9	7.9	166.8	33.44	157.2	31.32	148.0	30.16	143.2	28.64	138.4	27.76	128.8	25.92
	11	9.8	166.8	31.32	157.2	29.32	148.0	28.24	143.2	26.80	138.4	26.00	128.8	24.24
	13	11.8	166.8	29.40	157.2	27.52	148.0	26.48	143.2	25.20	138.4	24.40	128.8	22.76
15	13.7	166.8	27.80	157.2	26.04	148.0	25.08	143.2	23.84	138.4	23.12	128.8	21.52	

Note

- TC: Total Capacity(kW), PI : Power Input(kW, Comp. + Outdoor fan motor)
- Capacity tables show the average value of conditions which may occur.

8. Capacity Correction Factor

8.1 Cooling Operation

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6, ARUN221LTE6, ARUN241LTE6, ARUN261LTE6, ARUN280LTE6, ARUN300LTE6, ARUN320LTE6, ARUN340LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.3	82.0
-100	-	-	-	-	-	-	-	-	-	-	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.3	82.0
-90	-	-	-	-	-	-	-	-	-	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.3	82.0
-80	-	-	-	-	-	-	-	-	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.3	82.0
-70	-	-	-	-	-	-	-	92.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	85.0	84.0	83.0	83.0	82.3	82.0
-60	-	-	-	-	-	-	93.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.3	82.0
-50	-	-	-	-	-	94.0	93.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.3	82.0
-40	-	-	-	-	95.0	94.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	84.0	83.0	82.3	82.0
-30	-	-	-	96.0	95.0	95.0	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	84.0	83.0	82.3	82.0
-20	-	-	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	84.0	83.0	82.3	82.0
-10	-	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.3	82.0
-7.5	99.0	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.3	82.0
0	100.0	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.3	82.0
7.5	100.0	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.3	82.0
10	-	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.3	82.0
20	-	-	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.3	82.0
30	-	-	-	97.0	96.0	95.0	94.0	93.0	92.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	85.0	84.0	83.0	83.0	83.0
40	-	-	-	-	96.0	95.0	94.0	93.0	92.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	85.0	84.0	83.0	83.0	83.0
50	-	-	-	-	-	95.0	94.0	93.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	83.0
60	-	-	-	-	-	-	94.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	84.0	83.3	83.0
70	-	-	-	-	-	-	-	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	84.0	83.3	83.0
80	-	-	-	-	-	-	-	-	93.0	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	84.0	83.3	83.0
90	-	-	-	-	-	-	-	-	-	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	86.0	85.0	84.0	84.0	83.3	83.0
100	-	-	-	-	-	-	-	-	-	-	91.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.3	83.0
110	-	-	-	-	-	-	-	-	-	-	-	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.3	83.0

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

8. Capacity Correction Factor

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)
: Overall equivalent pipe length for Cooling = $30\text{m} \times 0.5 + 30\text{m} = 45\text{m}$
: Overall equivalent pipe length for Heating = $30\text{m} \times 0.2 + 30\text{m} = 36\text{m}$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.
Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

8. Capacity Correction Factor

ARUN360LTE6, ARUN380LTE6, ARUN400LTE6, ARUN420LTE6, ARUN440LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-100	-	-	-	-	-	-	-	-	-	-	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-90	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-80	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-70	-	-	-	-	-	-	-	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	78.0
-60	-	-	-	-	-	-	92.0	90.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	78.0
-50	-	-	-	-	-	93.0	92.0	91.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	78.0
-40	-	-	-	-	94.0	93.0	92.0	91.0	90.0	88.0	87.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	78.0
-30	-	-	-	96.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	78.0
-20	-	-	97.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	78.0
-10	-	99.0	97.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
-7.5	99.0	99.0	97.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
0	100.0	99.0	98.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
7.5	100.0	99.0	98.0	96.0	95.0	94.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
10	-	99.0	98.0	96.0	95.0	94.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
20	-	-	98.0	96.0	95.0	94.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
30	-	-	-	97.0	95.0	94.0	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
40	-	-	-	-	95.0	94.0	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0
50	-	-	-	-	-	94.0	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0
60	-	-	-	-	-	-	93.0	92.0	91.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0
70	-	-	-	-	-	-	-	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0
80	-	-	-	-	-	-	-	-	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0
90	-	-	-	-	-	-	-	-	-	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	79.0
100	-	-	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	79.0
110	-	-	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	79.0

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

8. Capacity Correction Factor

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

: Overall equivalent pipe length for Cooling = $30\text{m} \times 0.5 + 30\text{m} = 45\text{m}$

: Overall equivalent pipe length for Heating = $30\text{m} \times 0.2 + 30\text{m} = 36\text{m}$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.

Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

8. Capacity Correction Factor

ARUN460LTE6, ARUN480LTE6, ARUN500LTE6, ARUN520LTE6, ARUN540LTE6, ARUN560LTE6, ARUN580LTE6, ARUN600LTE6, ARUN620LTE6, ARUN640LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																								
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225	
-110	-	-	-	-	-	-	-	-	-	-	-	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	76.0	
-100	-	-	-	-	-	-	-	-	-	-	-	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	76.0
-90	-	-	-	-	-	-	-	-	-	-	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0	76.0	76.0
-80	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	76.0	76.0
-70	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	76.0	76.0	
-60	-	-	-	-	-	-	91.0	90.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	76.0	76.0	
-50	-	-	-	-	-	92.0	91.0	90.0	89.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	78.0	78.0	77.0	76.0	76.0	
-40	-	-	-	-	94.0	92.0	91.0	90.0	89.0	88.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	76.0	76.0	
-30	-	-	-	95.0	94.0	93.0	91.0	90.0	89.0	88.0	87.0	85.0	84.0	84.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0	76.0	
-20	-	-	97.0	96.0	94.0	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0	76.0	
-10	-	99.0	97.0	96.0	94.0	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	
-7.5	99.0	99.0	97.0	96.0	94.0	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	
0	100.0	99.0	97.0	96.0	94.0	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	
7.5	100.0	99.0	98.0	96.0	94.0	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	
10	-	99.0	98.0	96.0	94.0	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	76.0	
20	-	-	98.0	96.0	95.0	93.0	92.0	91.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	77.0	
30	-	-	-	96.0	95.0	93.0	92.0	91.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	77.0	
40	-	-	-	-	95.0	93.0	92.0	91.0	90.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	77.0	
50	-	-	-	-	-	94.0	92.0	91.0	90.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	78.0	78.0	77.0	77.0	
60	-	-	-	-	-	-	92.0	91.0	90.0	89.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0	
70	-	-	-	-	-	-	-	91.0	90.0	89.0	88.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0	
80	-	-	-	-	-	-	-	-	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0	
90	-	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0	
100	-	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	
110	-	-	-	-	-	-	-	-	-	-	-	87.0	86.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	77.0	77.0	

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
 Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

8. Capacity Correction Factor

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

: Overall equivalent pipe length for Cooling = $30\text{m} \times 0.5 + 30\text{m} = 45\text{m}$

: Overall equivalent pipe length for Heating = $30\text{m} \times 0.2 + 30\text{m} = 36\text{m}$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.

Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

8. Capacity Correction Factor

ARUN660LTE6, ARUN680LTE6, ARUN700LTE6, ARUN720LTE6, ARUN740LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	81.0	81.0
-100	-	-	-	-	-	-	-	-	-	-	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	81.0	81.0
-90	-	-	-	-	-	-	-	-	-	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0	81.0
-80	-	-	-	-	-	-	-	-	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0	81.0
-70	-	-	-	-	-	-	-	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0	81.0
-60	-	-	-	-	-	-	93.0	92.0	91.0	91.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0	81.0
-50	-	-	-	-	-	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	85.0	85.0	84.0	84.0	83.0	82.0	82.0	81.0
-40	-	-	-	-	95.0	94.0	93.0	92.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0	82.0
-30	-	-	-	96.0	95.0	94.0	93.0	93.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	82.0
-20	-	-	98.0	96.0	95.0	94.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	82.0
-10	-	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	82.0
-7.5	99.0	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	82.0
0	100.0	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	82.0
7.5	100.0	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0	82.0
10	-	99.0	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0
20	-	-	98.0	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0
30	-	-	-	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0
40	-	-	-	-	96.0	95.0	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0
50	-	-	-	-	-	95.0	94.0	93.0	92.0	91.0	91.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	85.0	84.0	83.0	83.0	82.0	82.0
60	-	-	-	-	-	-	94.0	93.0	92.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	85.0	85.0	84.0	84.0	83.0	82.0	82.0
70	-	-	-	-	-	-	-	93.0	92.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0
80	-	-	-	-	-	-	-	-	93.0	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0
90	-	-	-	-	-	-	-	-	-	92.0	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0
100	-	-	-	-	-	-	-	-	-	-	91.0	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0
110	-	-	-	-	-	-	-	-	-	-	-	90.0	89.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	84.0	83.0	83.0	82.0

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

8. Capacity Correction Factor

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

: Overall equivalent pipe length for Cooling = $30\text{m} \times 0.5 + 30\text{m} = 45\text{m}$

: Overall equivalent pipe length for Heating = $30\text{m} \times 0.2 + 30\text{m} = 36\text{m}$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.

Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

8. Capacity Correction Factor

ARUN760LTE6, ARUN780LTE6, ARUN800LTE6, ARUN820LTE6, ARUN840LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	87.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	79.0
-100	-	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	79.0
-90	-	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	79.0
-80	-	-	-	-	-	-	-	-	90.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0	79.0
-70	-	-	-	-	-	-	-	91.0	90.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	79.0
-60	-	-	-	-	-	-	92.0	91.0	90.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0
-50	-	-	-	-	-	93.0	92.0	91.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0
-40	-	-	-	-	95.0	94.0	92.0	91.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0
-30	-	-	-	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0
-20	-	-	97.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	81.0	80.0	80.0	79.0
-10	-	99.0	98.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0
-7.5	99.0	99.0	98.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0
0	100.0	99.0	98.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0
7.5	100.0	99.0	98.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0
10	-	99.0	98.0	96.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0
20	-	-	98.0	97.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	79.0
30	-	-	-	97.0	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0	80.0
40	-	-	-	-	96.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	80.0
50	-	-	-	-	-	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	80.0
60	-	-	-	-	-	-	93.0	92.0	91.0	90.0	89.0	88.0	87.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	80.0
70	-	-	-	-	-	-	-	92.0	91.0	90.0	89.0	88.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	81.0	80.0	80.0
80	-	-	-	-	-	-	-	-	91.0	90.0	89.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	81.0	80.0	80.0
90	-	-	-	-	-	-	-	-	-	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	81.0	80.0	80.0
100	-	-	-	-	-	-	-	-	-	-	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0
110	-	-	-	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	80.0

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

8. Capacity Correction Factor

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

: Overall equivalent pipe length for Cooling = $30\text{m} \times 0.5 + 30\text{m} = 45\text{m}$

: Overall equivalent pipe length for Heating = $30\text{m} \times 0.2 + 30\text{m} = 36\text{m}$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.

Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

8. Capacity Correction Factor

ARUN860LTE6, ARUN880LTE6, ARUN900LTE6, ARUN920LTE6, ARUN940LTE6, ARUN960LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0	77.0
-100	-	-	-	-	-	-	-	-	-	-	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0
-90	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0
-80	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0
-70	-	-	-	-	-	-	-	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0
-60	-	-	-	-	-	-	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	77.0	77.0
-50	-	-	-	-	-	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-40	-	-	-	-	94.0	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-30	-	-	-	96.0	94.0	93.0	92.0	91.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-20	-	-	97.0	96.0	94.0	93.0	92.0	91.0	89.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0	77.0
-10	-	99.0	97.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	87.0	86.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0
-7.5	99.0	99.0	97.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	87.0	86.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	77.0
0	100.0	99.0	98.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0	78.0
7.5	100.0	99.0	98.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	78.0
10	-	99.0	98.0	96.0	95.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	78.0
20	-	-	98.0	96.0	95.0	94.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	79.0	78.0	78.0
30	-	-	-	96.0	95.0	94.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	78.0
40	-	-	-	-	95.0	94.0	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	82.0	81.0	80.0	79.0	79.0	78.0	78.0
50	-	-	-	-	-	94.0	93.0	91.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	79.0	79.0	78.0	78.0
60	-	-	-	-	-	-	93.0	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	83.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
70	-	-	-	-	-	-	-	92.0	90.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
80	-	-	-	-	-	-	-	-	91.0	89.0	88.0	87.0	86.0	85.0	84.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
90	-	-	-	-	-	-	-	-	-	90.0	88.0	87.0	86.0	85.0	85.0	84.0	83.0	82.0	81.0	80.0	80.0	79.0	78.0	78.0
100	-	-	-	-	-	-	-	-	-	-	89.0	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0
110	-	-	-	-	-	-	-	-	-	-	-	88.0	87.0	86.0	85.0	84.0	83.0	82.0	81.0	81.0	80.0	79.0	78.0	78.0

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

8. Capacity Correction Factor

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

: Overall equivalent pipe length for Cooling = $30\text{m} \times 0.5 + 30\text{m} = 45\text{m}$

: Overall equivalent pipe length for Heating = $30\text{m} \times 0.2 + 30\text{m} = 36\text{m}$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.

Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

8. Capacity Correction Factor

8.2 Heating Operation

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6, ARUN221LTE6, ARUN241LTE6, ARUN261LTE6, ARUN280LTE6, ARUN300LTE6, ARUN320LTE6, ARUN340LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-100	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-90	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-80	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-70	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
-7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

8. Capacity Correction Factor

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)
: Overall equivalent pipe length for Cooling = 30m x 0.5 + 30m = 45m
: Overall equivalent pipe length for Heating = 30m x 0.2 + 30m = 36m

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.
Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

Defrosting Correction Factor for Heating Operation

The capacity table does not consider reduction in capacity when frost has accumulated or during defrosting.
The capacity values considered these factors, in other words the integrated heating capacity values, can be obtained as follows:

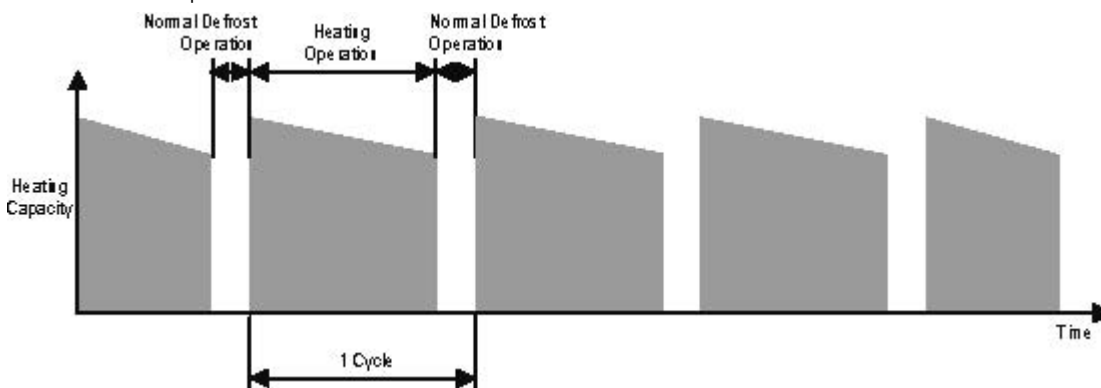
1. Formula

- Integrated heating capacity = A
- Value given in table of capacity characteristics = B
- Integrated correction factor for frost accumulation = C
- $A = B \times C$

2. Correction Factor for Finding Integrated Heating Capacity

Integrated Correction Factor for Frost Accumulation	Inlet Air Temperature of Heat Exchanger (°C, RH 85%)						
	-7	-5	-3	0	3	5	7
Normal Defrost Operation	0.92	0.90	0.86	0.84	0.85	0.90	1.0
Normal Defrost Operation / Dual sensing	0.92	0.90	0.86	0.86	0.86	0.91	1.0

■ Normal Defrost Operation



8. Capacity Correction Factor

ARUN360LTE6, ARUN380LTE6, ARUN400LTE6, ARUN420LTE6, ARUN440LTE6, ARUN460LTE6, ARUN480LTE6, ARUN500LTE6, ARUN520LTE6, ARUN540LTE6, ARUN560LTE6, ARUN580LTE6, ARUN600LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-100	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-90	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-80	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-70	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
-7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-

Note

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Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

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 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
 Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
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Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
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8. Capacity Correction Factor

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

- : Overall equivalent pipe length for Cooling = $30m \times 0.5 + 30m = 45m$
- : Overall equivalent pipe length for Heating = $30m \times 0.2 + 30m = 36m$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.
Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

Defrosting Correction Factor for Heating Operation

The capacity table does not consider reduction in capacity when frost has accumulated or during defrosting.

The capacity values considered these factors, in other words the integrated heating capacity values, can be obtained as follows:

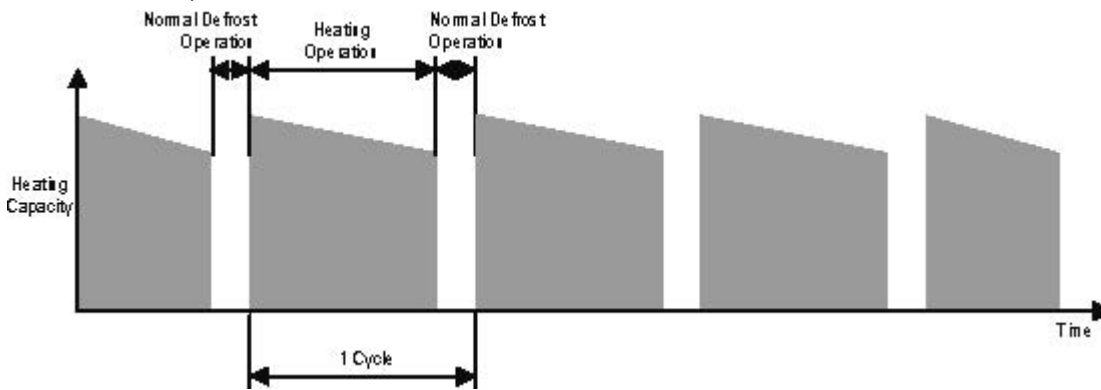
1. Formula

- Integrated heating capacity = A
- Value given in table of capacity characteristics = B
- Integrated correction factor for frost accumulation = C
- $A = B \times C$

2. Correction Factor for Finding Integrated Heating Capacity

Integrated Correction Factor for Frost Accumulation	Inlet Air Temperature of Heat Exchanger (°C, RH 85%)						
	-7	-5	-3	0	3	5	7
Normal Defrost Operation	0.92	0.90	0.86	0.84	0.85	0.90	1.0
Normal Defrost Operation / Dual sensing	0.92	0.90	0.86	0.86	0.86	0.91	1.0

■ Normal Defrost Operation



8. Capacity Correction Factor

ARUN620LTE6, ARUN640LTE6, ARUN660LTE6, ARUN680LTE6, ARUN700LTE6, ARUN720LTE6, ARUN740LTE6, ARUN760LTE6, ARUN780LTE6, ARUN800LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-100	-	-	-	-	-	-	-	-	-	-	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-90	-	-	-	-	-	-	-	-	-	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-80	-	-	-	-	-	-	-	-	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-70	-	-	-	-	-	-	-	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-	-	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-	-	-	-	-	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
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= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
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Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
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 Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

8. Capacity Correction Factor

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

- : Overall equivalent pipe length for Cooling = $30m \times 0.5 + 30m = 45m$
- : Overall equivalent pipe length for Heating = $30m \times 0.2 + 30m = 36m$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.
Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

Defrosting Correction Factor for Heating Operation

The capacity table does not consider reduction in capacity when frost has accumulated or during defrosting.

The capacity values considered these factors, in other words the integrated heating capacity values, can be obtained as follows:

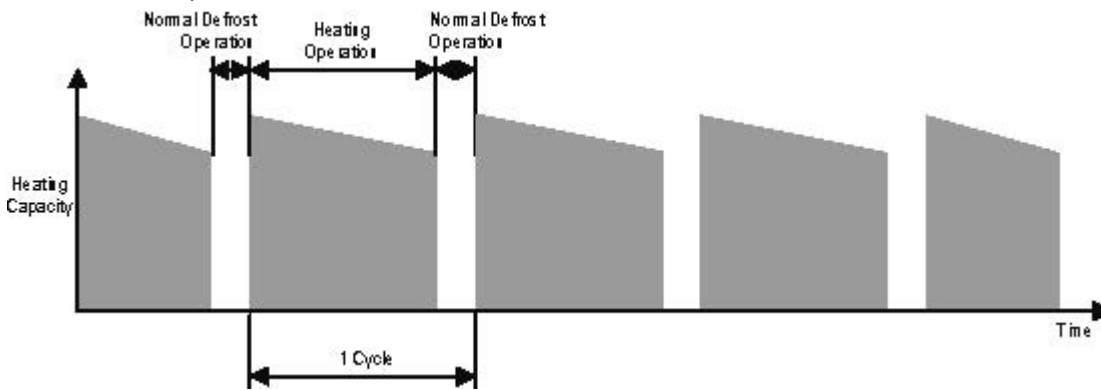
1. Formula

- Integrated heating capacity = A
- Value given in table of capacity characteristics = B
- Integrated correction factor for frost accumulation = C
- $A = B \times C$

2. Correction Factor for Finding Integrated Heating Capacity

Integrated Correction Factor for Frost Accumulation	Inlet Air Temperature of Heat Exchanger (°C, RH 85%)						
	-7	-5	-3	0	3	5	7
Normal Defrost Operation	0.92	0.90	0.86	0.84	0.85	0.90	1.0
Normal Defrost Operation / Dual sensing	0.92	0.90	0.86	0.86	0.86	0.91	1.0

■ Normal Defrost Operation



8. Capacity Correction Factor

ARUN820LTE6, ARUN840LTE6, ARUN860LTE6, ARUN880LTE6, ARUN900LTE6, ARUN920LTE6, ARUN940LTE6, ARUN960LTE6

Level difference (=IDU-ODU) (m)	Capacity correction factor (%) by equivalent pipe length (m)																							
	7.5	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	225
-110	-	-	-	-	-	-	-	-	-	-	-	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-100	-	-	-	-	-	-	-	-	-	-	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-90	-	-	-	-	-	-	-	-	-	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-80	-	-	-	-	-	-	-	-	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-70	-	-	-	-	-	-	-	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
-7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
7.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
10	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
20	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
30	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
40	-	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
50	-	-	-	-	-	100.0	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
60	-	-	-	-	-	-	100.0	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	100.0	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	100.0	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	100.0	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-	-	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-	-	-	-	-	95.0	91.0	87.0	85.0	82.0	80.0	78.0	-	-	-	-	-	-

Note

- These figures indicate the rate of change in capacity of a standard indoor unit system at maximum load under standard conditions. (Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.)
- With this outdoor(outside) unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- If heat insulation of piping is insufficient, heat loss will become larger and capacity will decrease.
- Method of calculating cooling / heating capacity = maximum cooling / heating capacity of outdoor(outside)units
= cooling / heating capacity of outdoor(outside) units obtained from capacity table x capacity correction factor due to piping length to the farthest indoor unit.
- Equivalent piping length for Y Branch and other pipes can be calculated with following table.

Piping Diameter [mm(inch)]	Ø6.35 (1/4)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø15.88 (5/8)	Ø19.05 (3/4)	Ø22.2 (7/8)	Ø25.4 (1)	Ø28.58 (1-1/8)	Ø31.8 (1-1/4)	Ø34.9 (1-3/8)	Ø38.1 (1-1/2)	Ø41.3 (1-5/8)	Ø44.5 (1-3/4)	Ø53.98 (2-1/8)
Elbow(m)	0.16	0.18	0.20	0.25	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.85
Y Branch(m)	0.50													
Header(m)	1.00													
HR unit(m)	0.25													

- When the any one (or both) of below conditions are satisfied, the diameter of main pipe must be increased.
 - The equivalent length between outdoor(outside) unit and the farthest indoor unit is 90m or more (Liquid or Gas pipes are increased in accordance with below table)
 - The level difference (outdoor(outside) unit <-> Indoor unit) is 50m or more (Only liquid pipe is increased)
 Refer to the table (Refrigerant pipe diameter from outdoor(outside) unit to first branch.) in the 'installation of outdoor(outside) units' part.
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.
Overall equivalent length = (equivalent length of main pipe) x correction factor + (equivalent length after first branching)

Rate of Change (object piping)	Correction factor			
	standard size	size increase		
		Capacity Class ≤ 34HP	Capacity Class ≤ 60HP	Capacity Class ≥ 62HP
Cooling(Gas pipe)	1	0.5	0.5	-
Heating(Liquid pipe)	1	0.2	0.4	0.4

8. Capacity Correction Factor

※ Accordance with product type(operation mode), target region, model line up could be different.
Apply the correction factor after selecting that according to the unit capacity.

■ Calculation Example for overall equivalent length

* Installation condition : Model capacity = 8HP, Main pipe length = 30m, Branch pipe length = 30m, HU=0m
(Maximum pipe length and limit condition will be different by each model. Use this example only for reference.)

: Overall equivalent pipe length for Cooling = $30m \times 0.5 + 30m = 45m$
: Overall equivalent pipe length for Heating = $30m \times 0.2 + 30m = 36m$

* The rate of change in

Read the correction factor value condition on length = 45m and HU = 0 in Cooling correction factor table.

Read the correction factor value condition on length = 36m and HU = 0 in Heating correction factor table.

Defrosting Correction Factor for Heating Operation

The capacity table does not consider reduction in capacity when frost has accumulated or during defrosting.

The capacity values considered these factors, in other words the integrated heating capacity values, can be obtained as follows:

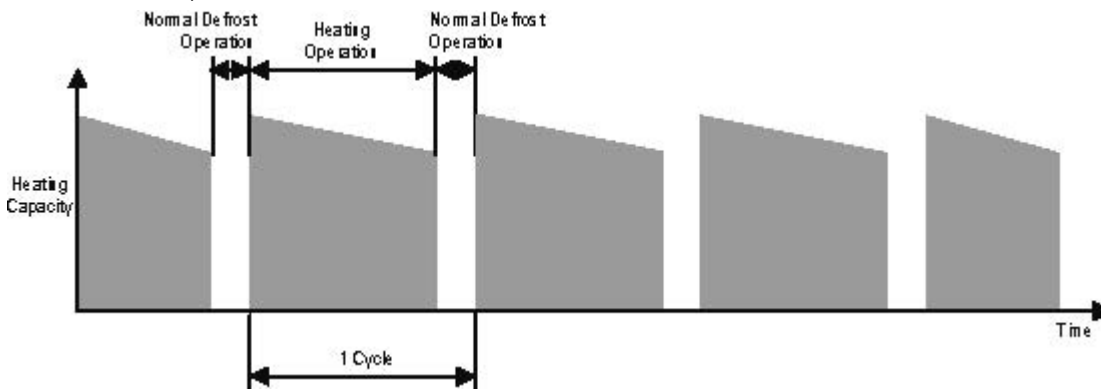
1. Formula

- Integrated heating capacity = A
- Value given in table of capacity characteristics = B
- Integrated correction factor for frost accumulation = C
- $A = B \times C$

2. Correction Factor for Finding Integrated Heating Capacity

Integrated Correction Factor for Frost Accumulation	Inlet Air Temperature of Heat Exchanger (°C, RH 85%)						
	-7	-5	-3	0	3	5	7
Normal Defrost Operation	0.92	0.90	0.86	0.84	0.85	0.90	1.0
Normal Defrost Operation / Dual sensing	0.92	0.90	0.86	0.86	0.86	0.91	1.0

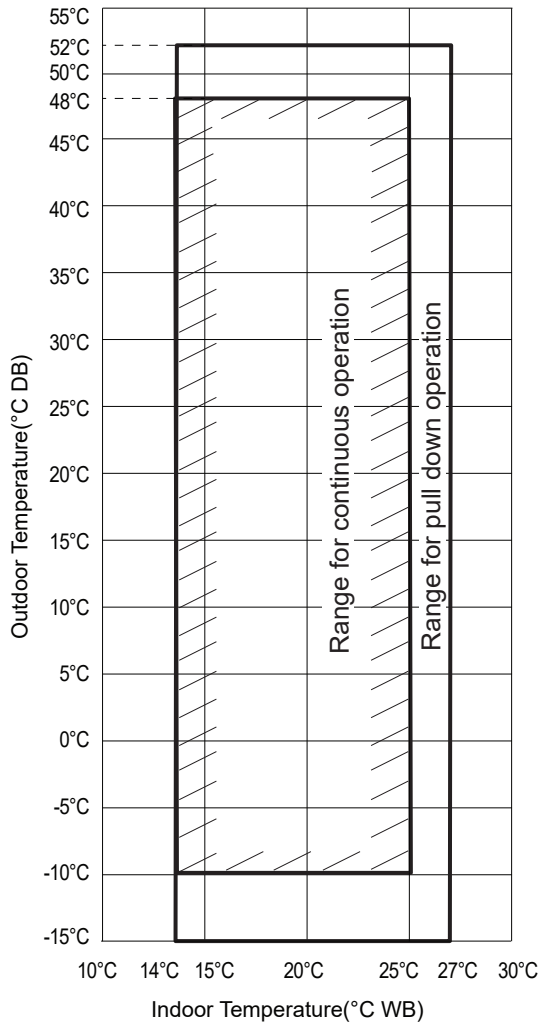
■ Normal Defrost Operation



9. Operation Limits

9.1 Cooling Operation

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6, ARUN221LTE6, ARUN241LTE6, ARUN261LTE6, ARUN280LTE6, ARUN300LTE6, ARUN320LTE6, ARUN340LTE6, ARUN360LTE6, ARUN380LTE6, ARUN400LTE6, ARUN420LTE6, ARUN440LTE6, ARUN460LTE6, ARUN480LTE6, ARUN500LTE6, ARUN520LTE6, ARUN540LTE6, ARUN560LTE6, ARUN580LTE6, ARUN600LTE6, ARUN620LTE6, ARUN640LTE6, ARUN660LTE6, ARUN680LTE6, ARUN700LTE6, ARUN720LTE6, ARUN740LTE6, ARUN760LTE6, ARUN780LTE6, ARUN800LTE6, ARUN820LTE6, ARUN840LTE6, ARUN860LTE6, ARUN880LTE6, ARUN900LTE6, ARUN920LTE6, ARUN940LTE6, ARUN960LTE6



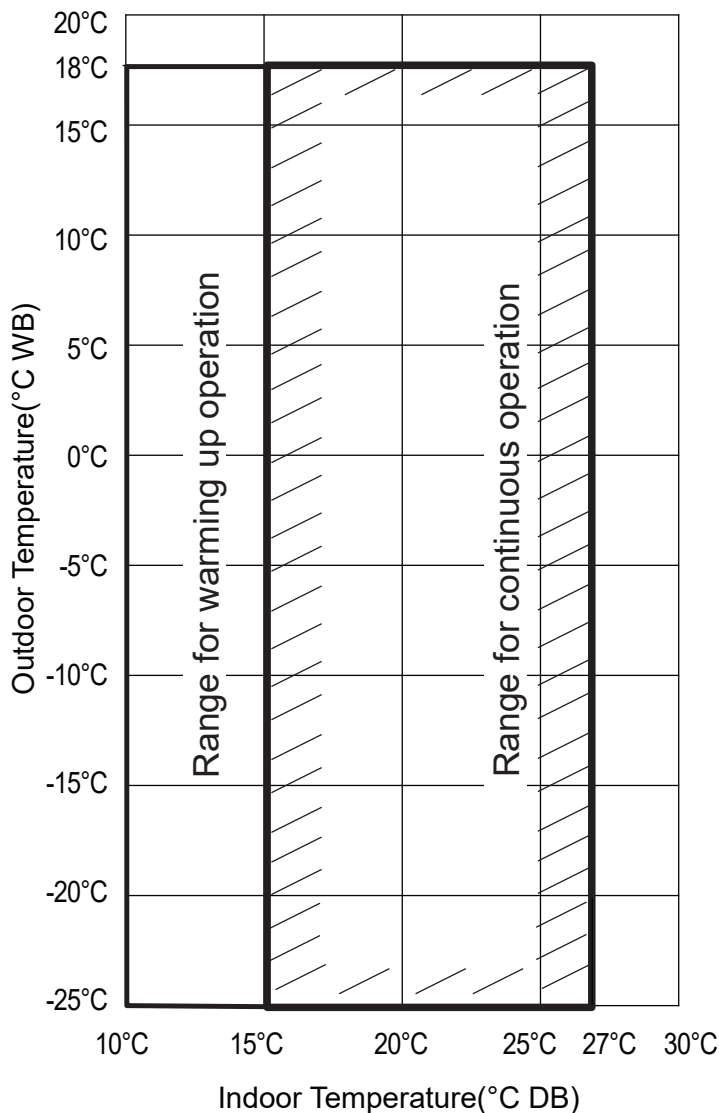
Note

- These figures assume the following operating conditions
: Equivalent piping length is standard condition, and level difference is 0m.
- Range of pull down operation: If the relative humidity is too high, cooling capacity can be decreased by the sensible heat reduction.
- Warming up operation means that the outdoor(outside) unit operates to reach the range of continuous operating, however it may not operate continuously due to safety or protection logic.

9. Operation Limits

9.2 Heating Operation

ARUN080LTE6, ARUN100LTE6, ARUN120LTE6, ARUN140LTE6, ARUN160LTE6, ARUN180LTE6, ARUN200LTE6, ARUN220LTE6, ARUN240LTE6, ARUN260LTE6, ARUN221LTE6, ARUN241LTE6, ARUN261LTE6, ARUN280LTE6, ARUN300LTE6, ARUN320LTE6, ARUN340LTE6, ARUN360LTE6, ARUN380LTE6, ARUN400LTE6, ARUN420LTE6, ARUN440LTE6, ARUN460LTE6, ARUN480LTE6, ARUN500LTE6, ARUN520LTE6, ARUN540LTE6, ARUN560LTE6, ARUN580LTE6, ARUN600LTE6, ARUN620LTE6, ARUN640LTE6, ARUN660LTE6, ARUN680LTE6, ARUN700LTE6, ARUN720LTE6, ARUN740LTE6, ARUN760LTE6, ARUN780LTE6, ARUN800LTE6, ARUN820LTE6, ARUN840LTE6, ARUN860LTE6, ARUN880LTE6, ARUN900LTE6, ARUN920LTE6, ARUN940LTE6, ARUN960LTE6



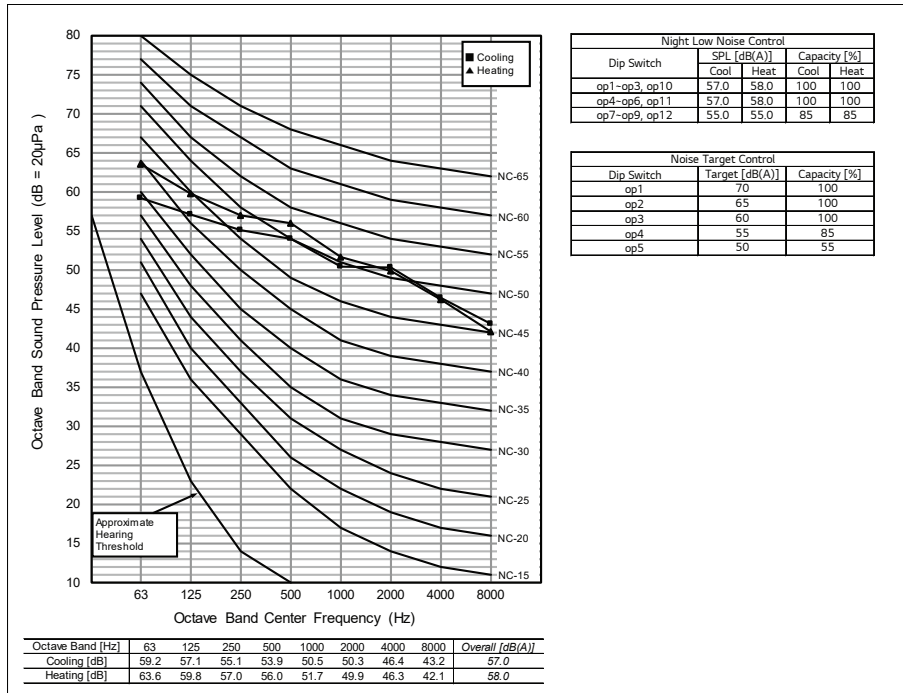
Note

- These figures assume the following operating conditions
 - : Equivalent piping length is standard condition, and level difference is 0m.
- Range of pull down operation: If the relative humidity is too high, cooling capacity can be decreased by the sensible heat reduction.
- Warming up operation means that the outdoor(outside) unit operates to reach the range of continuous operating, however it may not operate continuously due to safety or protection logic.

10. Sound Levels

10.1 Pressure Levels

ARUN080LTE6

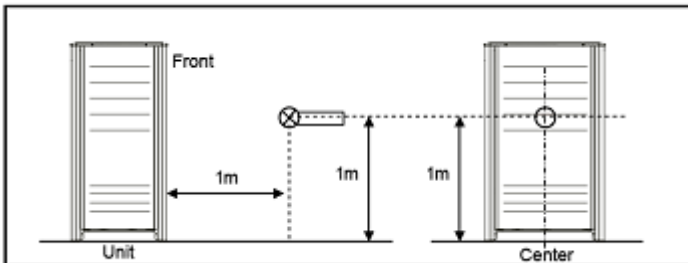


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	57.0 / 58.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction (acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And it will vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions. (Comp Hz, Fan RPM)

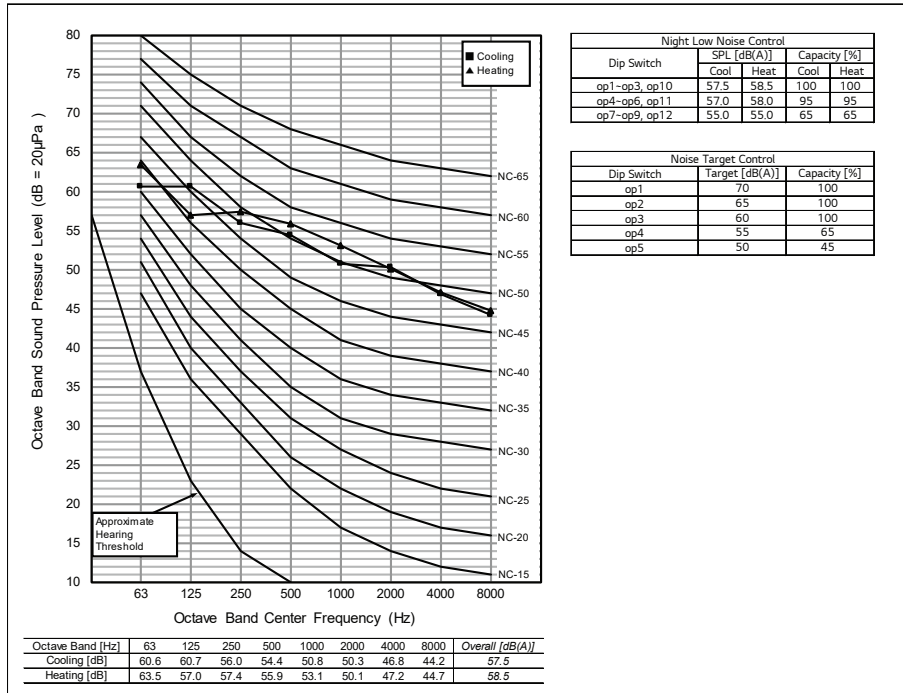
<Measurement Scene>



* External Appearance of unit could be different by each model.

10. Sound Levels

ARUN100LTE6

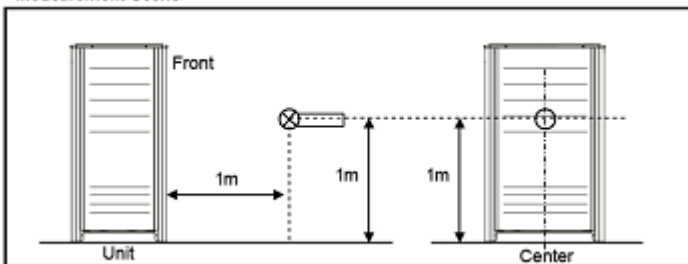


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	57.5 / 58.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20μPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction (acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions. (Comp Hz, Fan RPM)

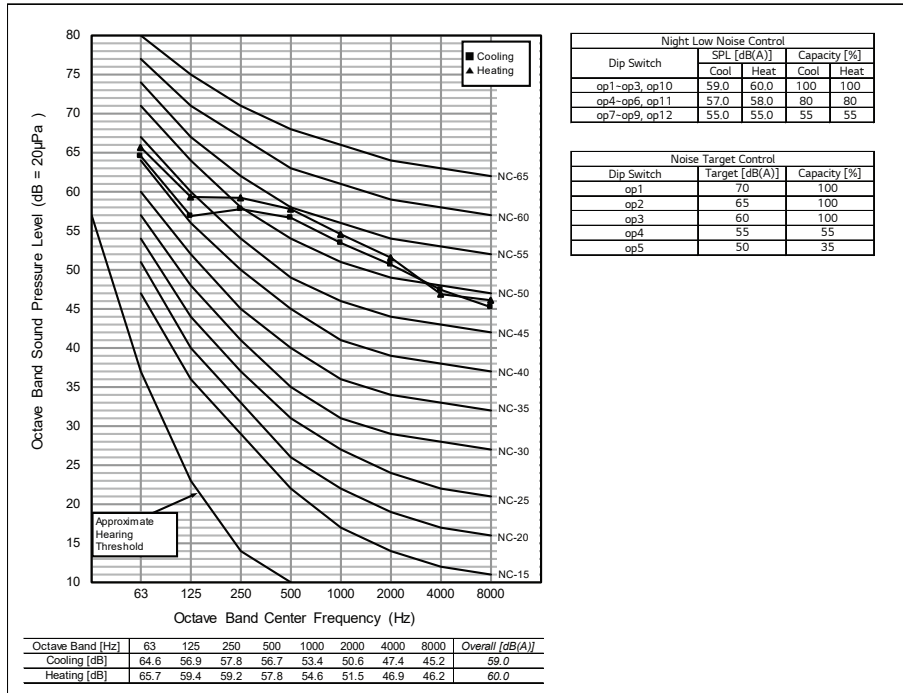
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※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN120LTE6

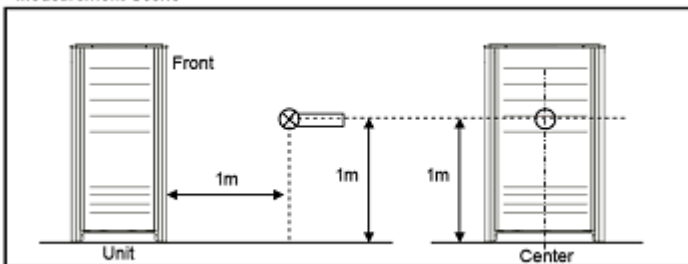


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	59.0 / 60.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions.(Comp Hz, Fan RPM)

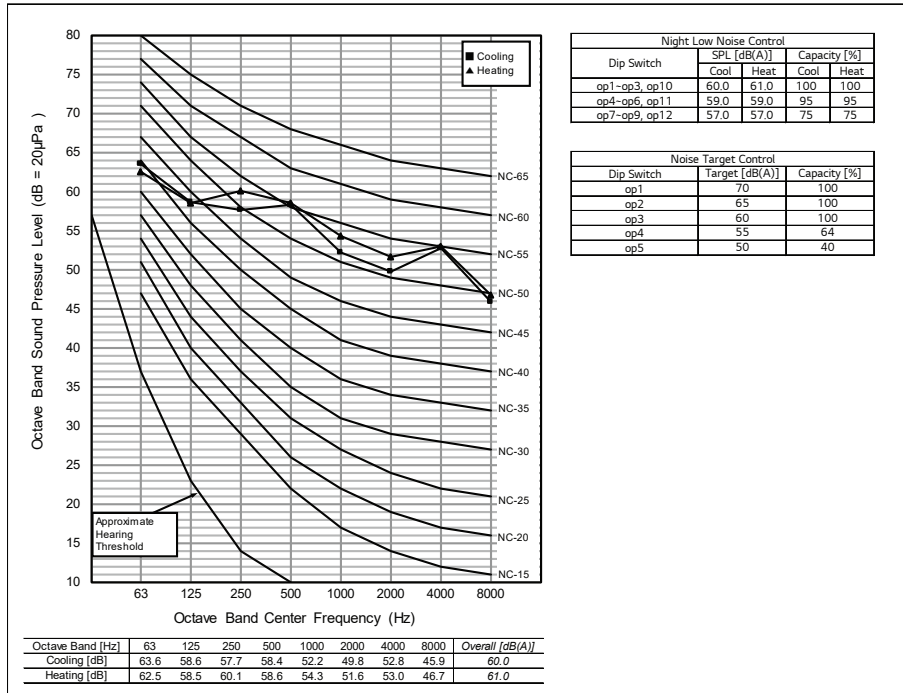
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※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN140LTE6

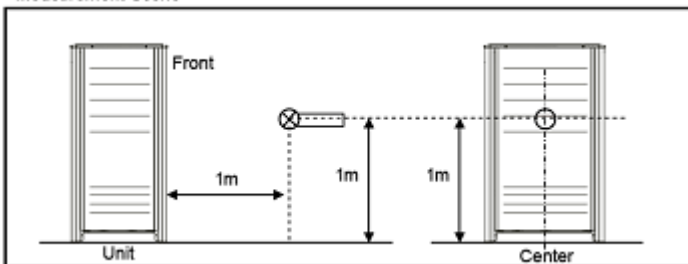


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	60.0 / 61.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20μPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions.(Comp Hz, Fan RPM)

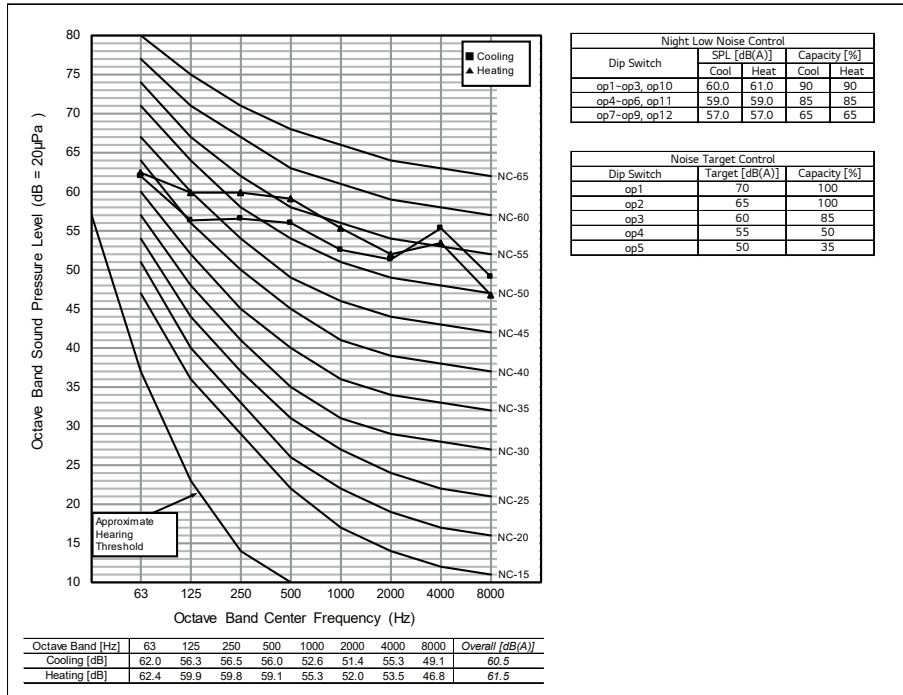
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※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN160LTE6

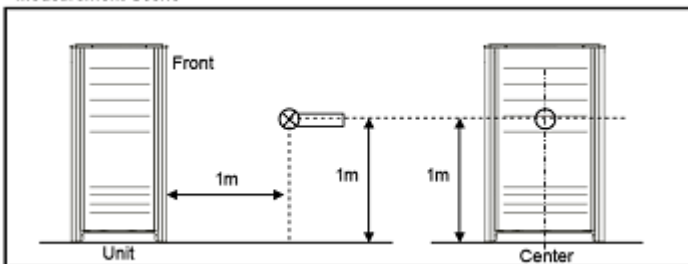


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	60.5 / 61.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction (acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions. (Comp Hz, Fan RPM)

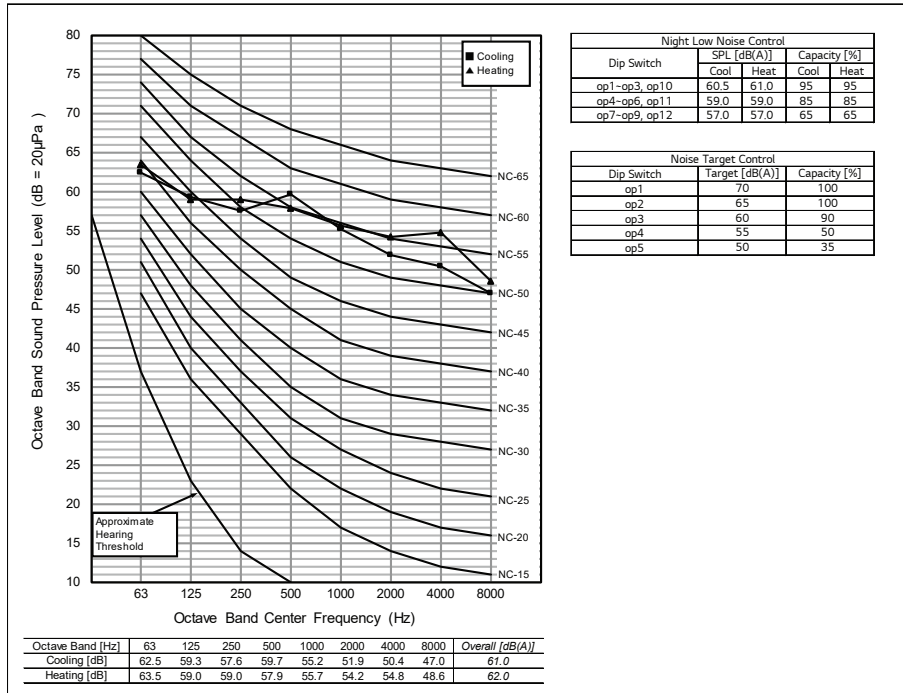
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※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN180LTE6

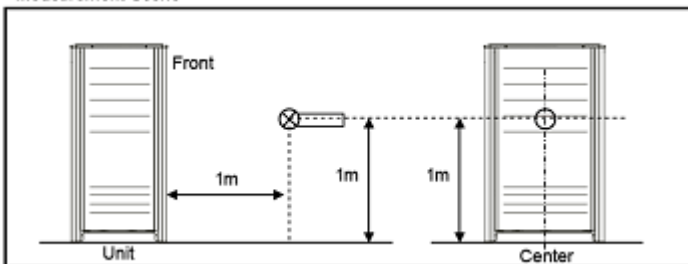


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	61.0 / 62.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction (acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions. (Comp Hz, Fan RPM)

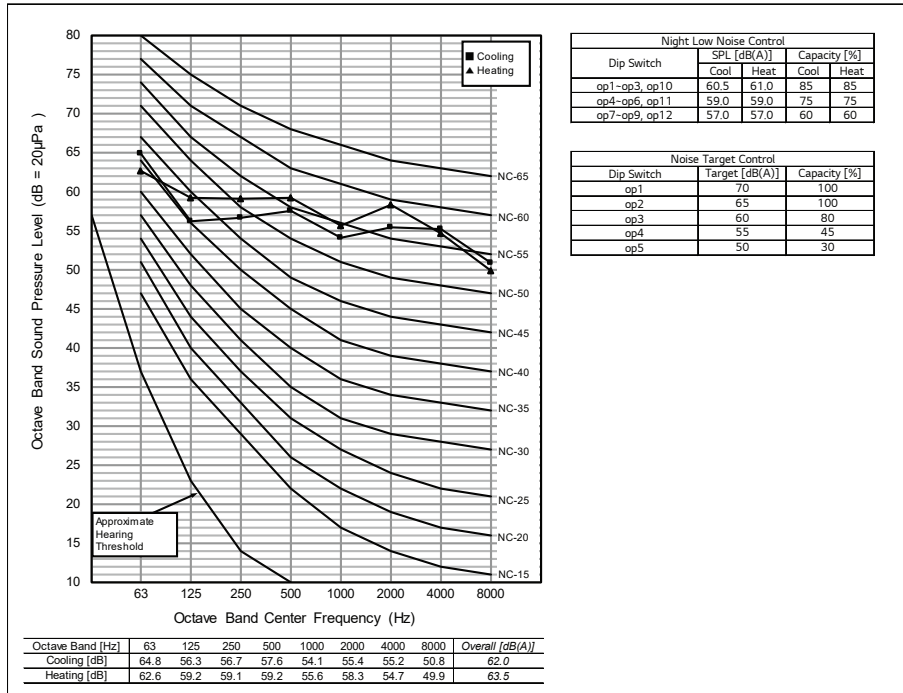
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※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN200LTE6

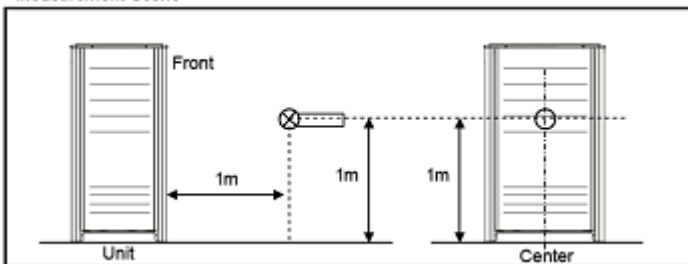


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	62.0 / 63.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions.(Comp Hz, Fan RPM)

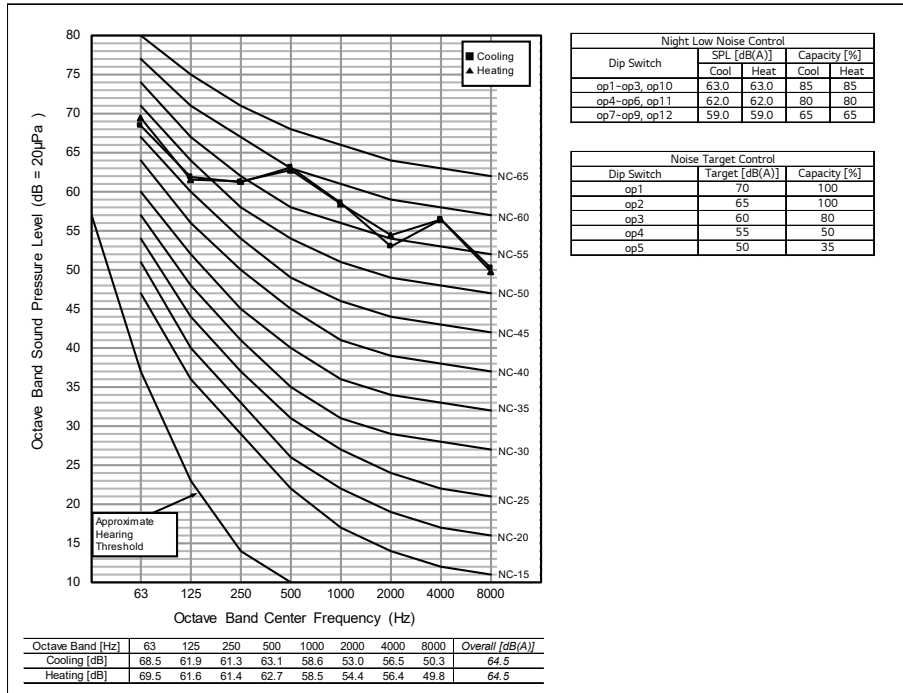
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN220LTE6

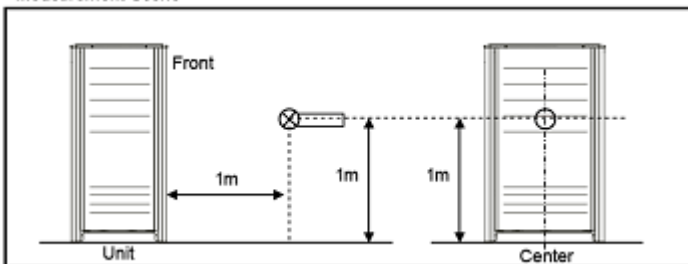


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	64.5 / 64.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions.(Comp Hz, Fan RPM)

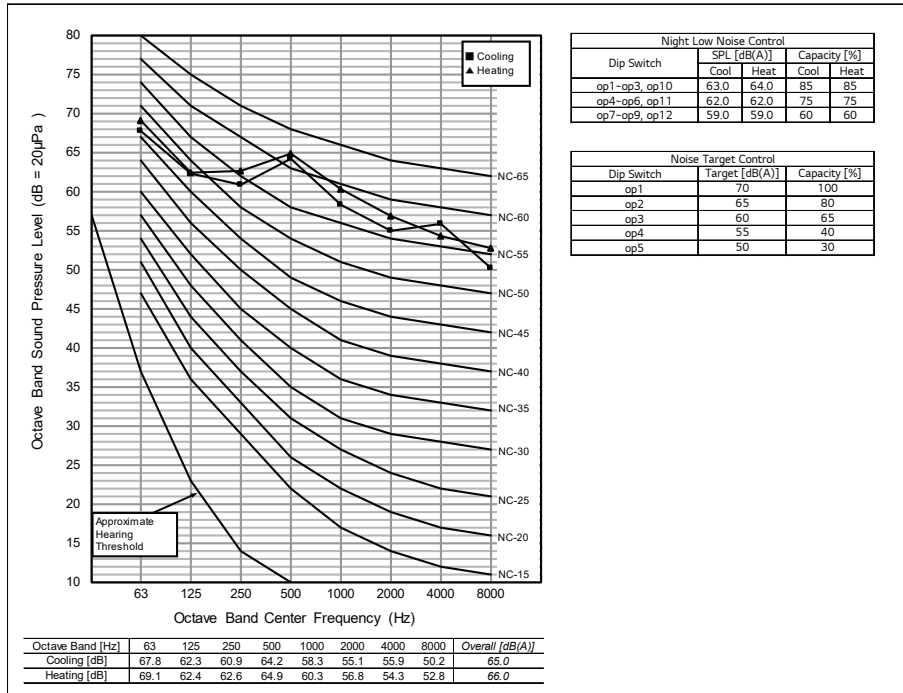
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN240LTE6

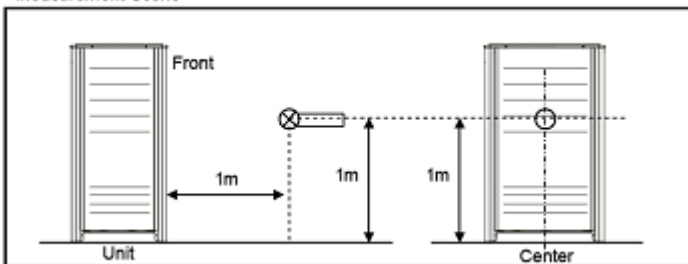


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	65.0 / 66.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20μPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions.(Comp Hz, Fan RPM)

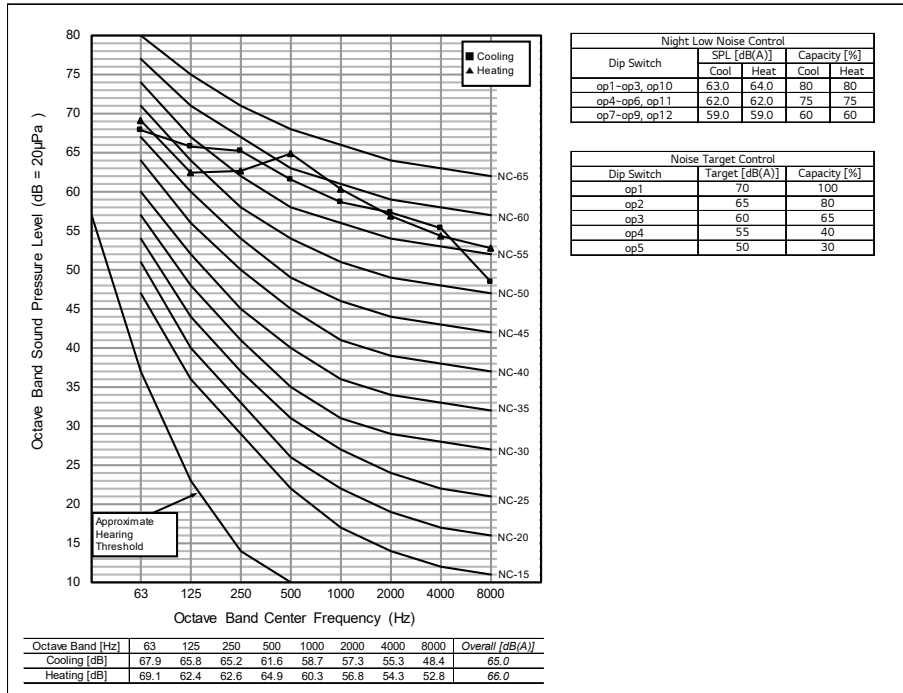
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN260LTE6

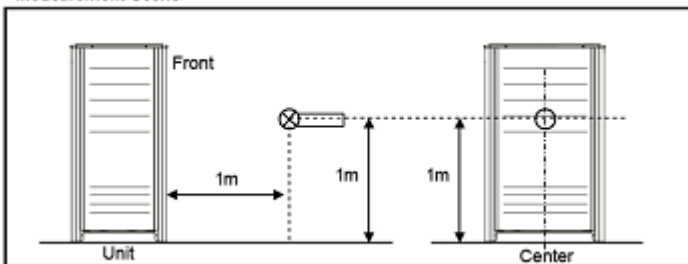


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	65.0 / 66.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions. (Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control and Noise Target Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.
- In case of setting Night Low Noise Control and Noise Target Control at the same time, Product will operate in lower conditions.(Comp Hz, Fan RPM)

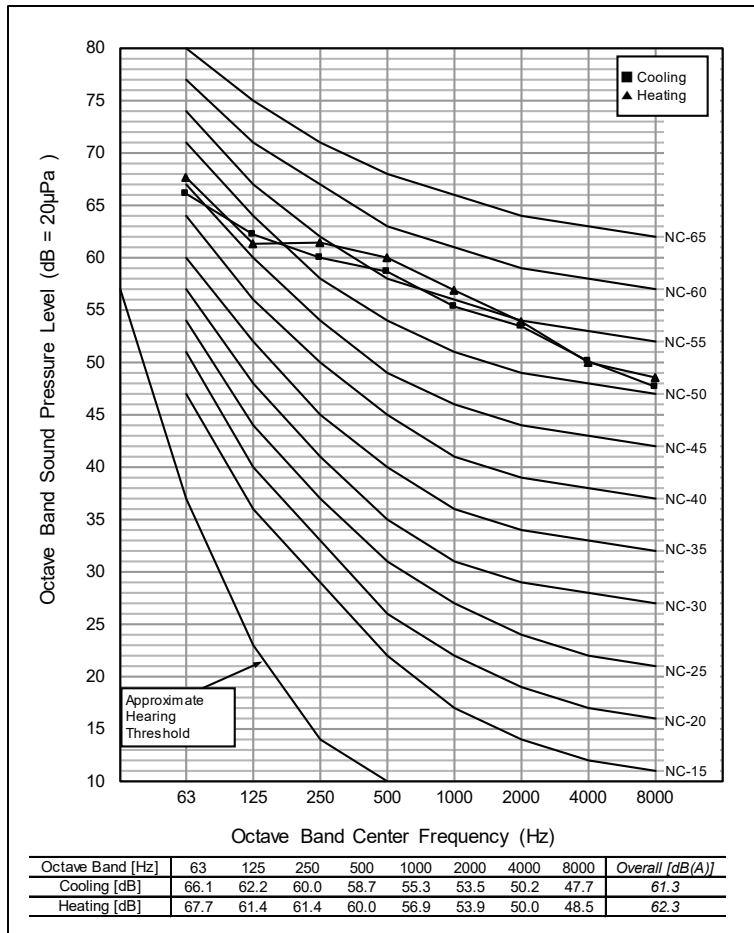
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN221LTE6

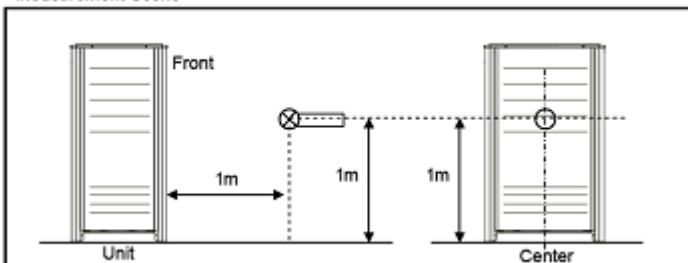


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	61.3 / 62.3

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

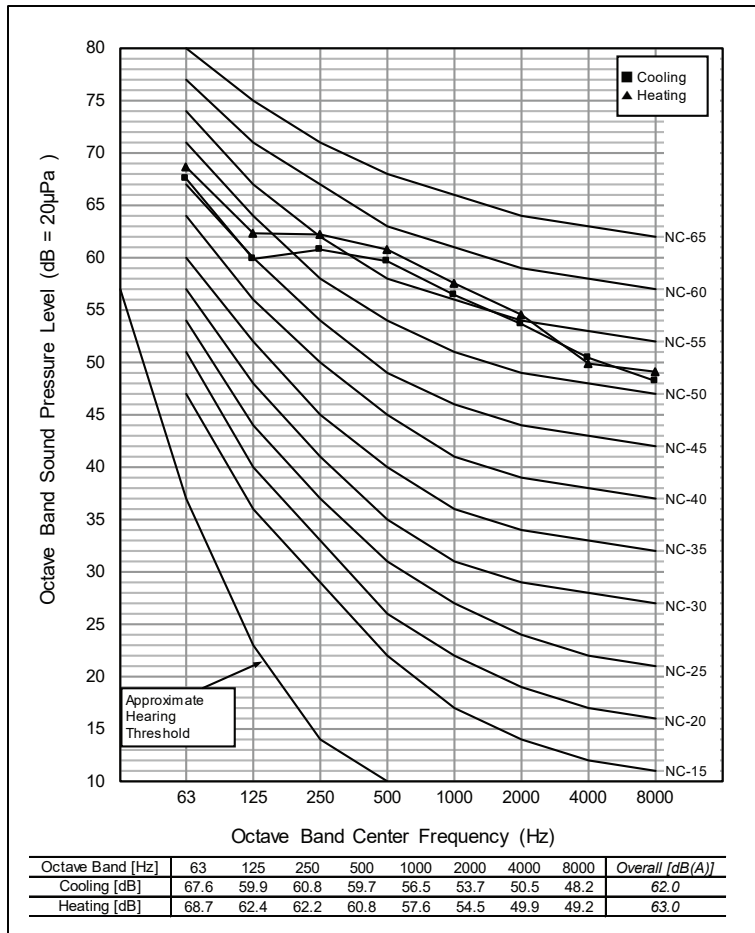
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN241LTE6

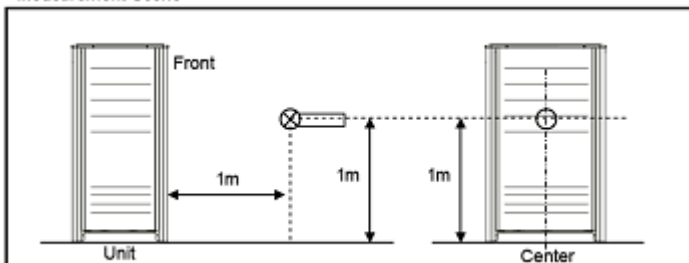


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	62.0 / 63.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

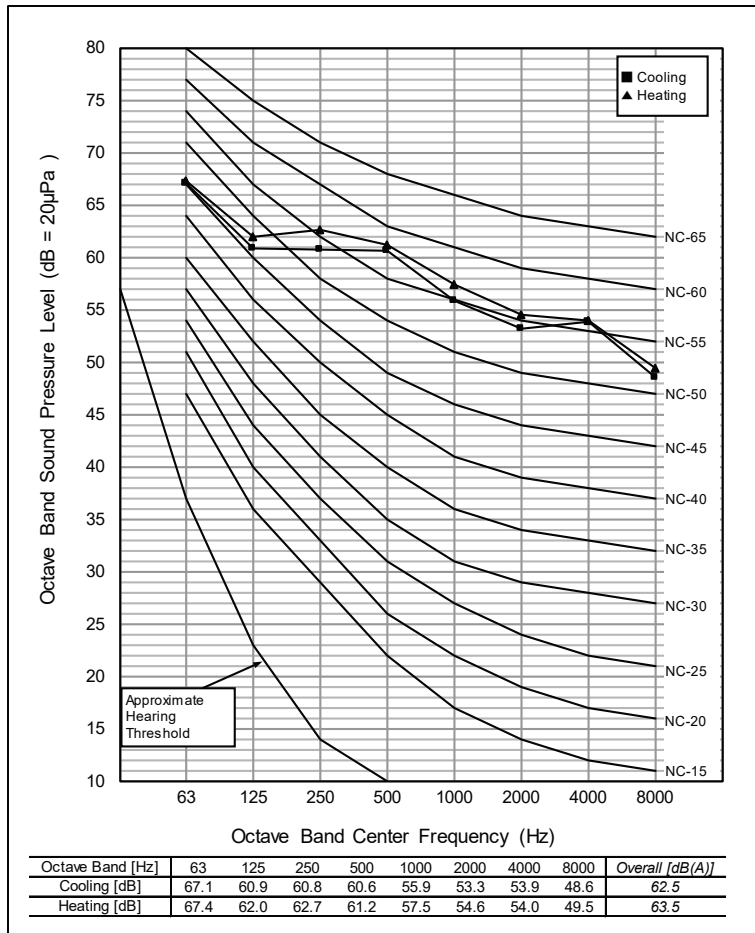
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN261LTE6

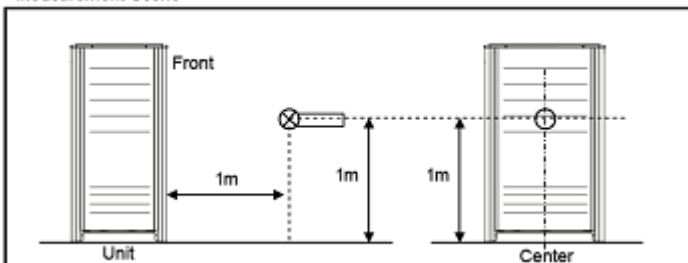


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	62.5 / 63.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

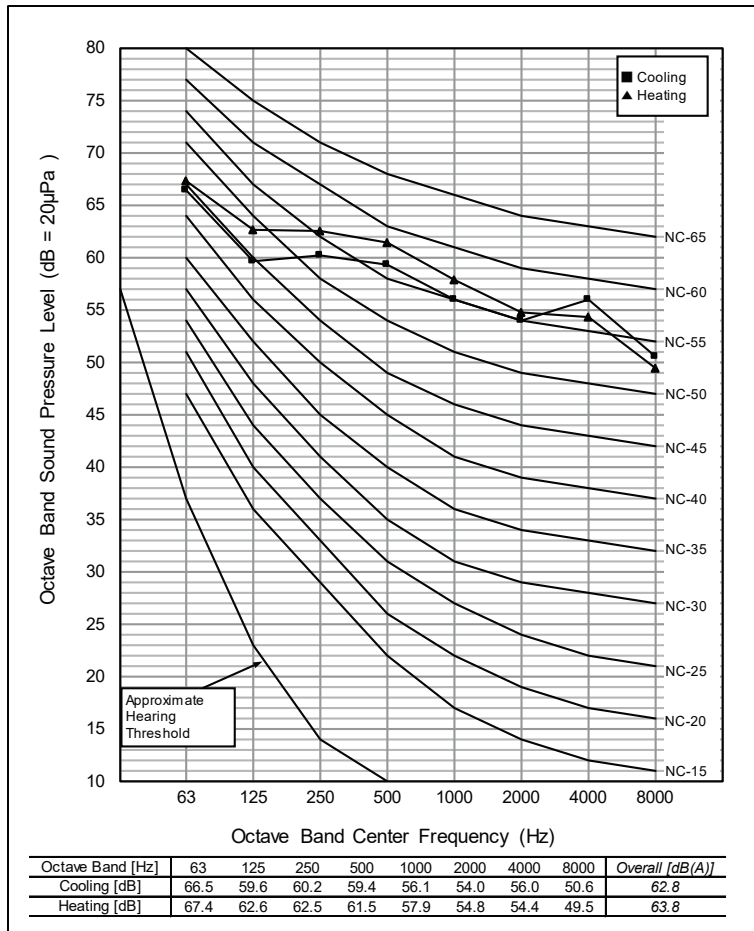
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN280LTE6

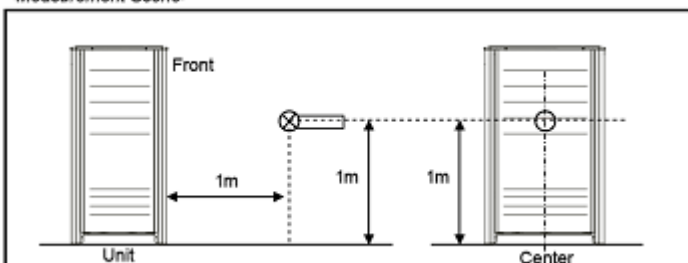


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	62.8 / 63.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

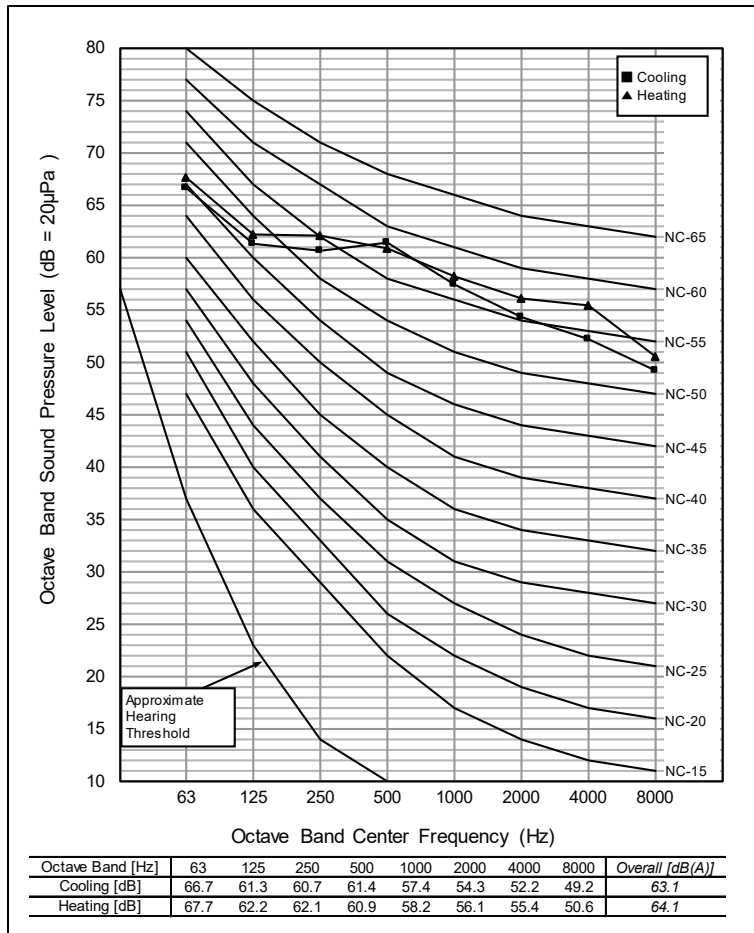
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN300LTE6

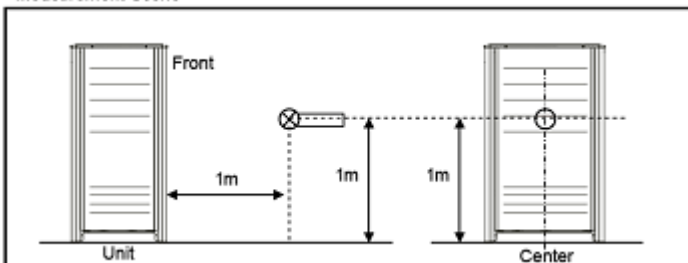


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	63.1 / 64.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

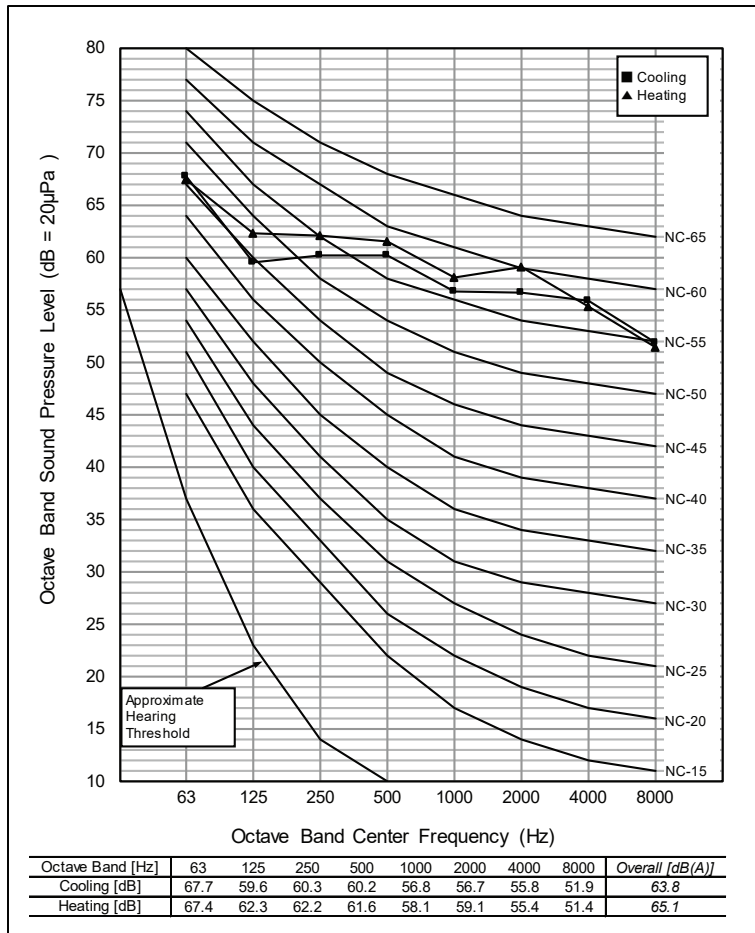
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN320LTE6

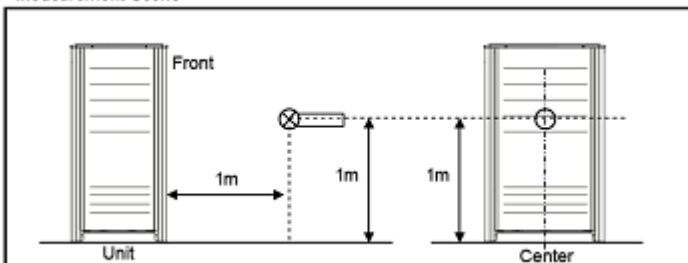


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	63.8 / 65.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

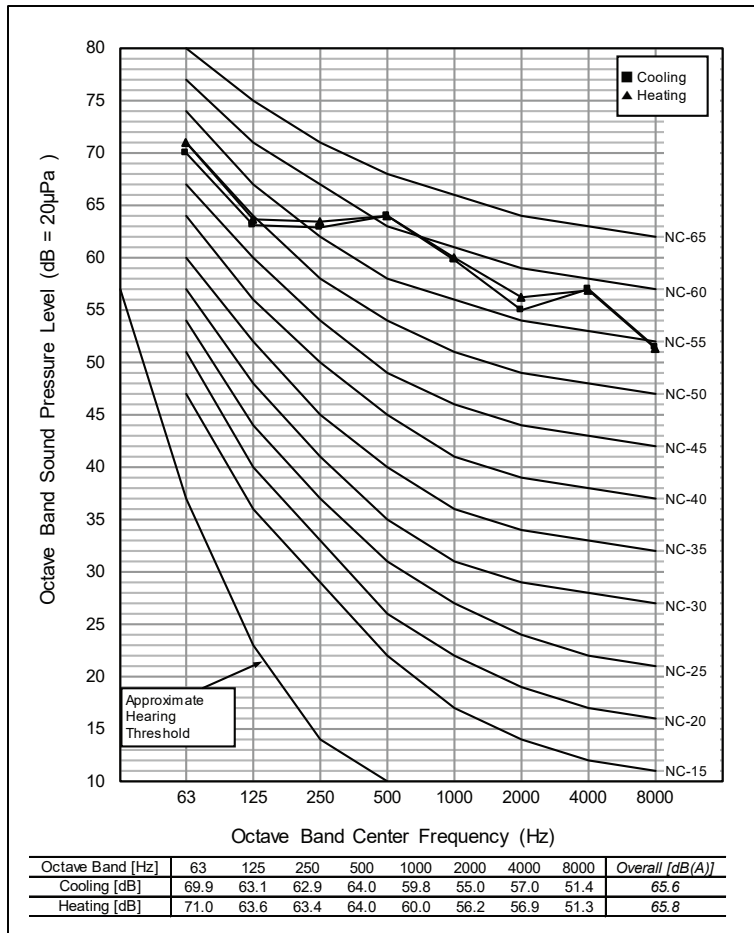
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN340LTE6

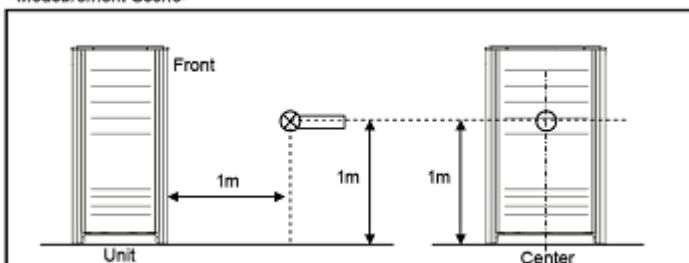


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	65.6 / 65.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

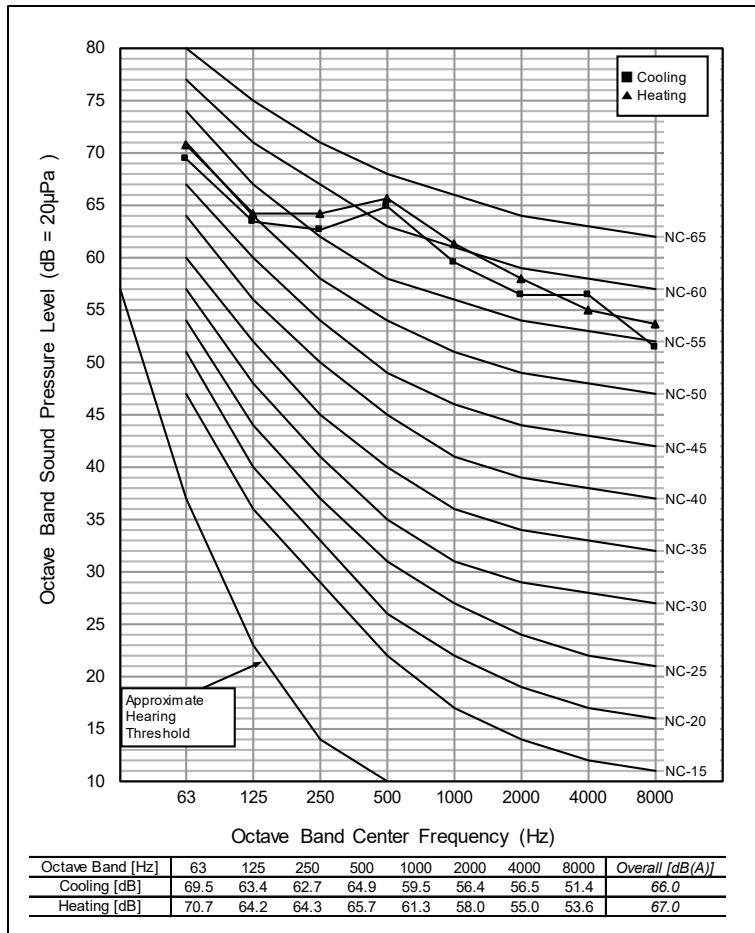
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN360LTE6

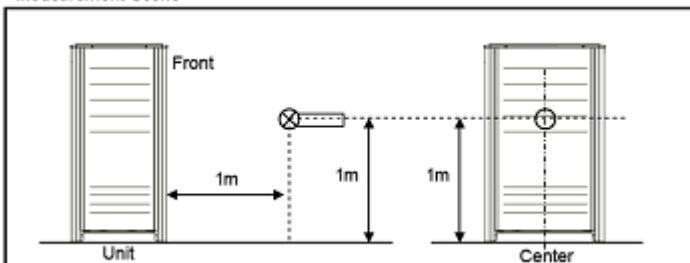


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	66.0 / 67.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

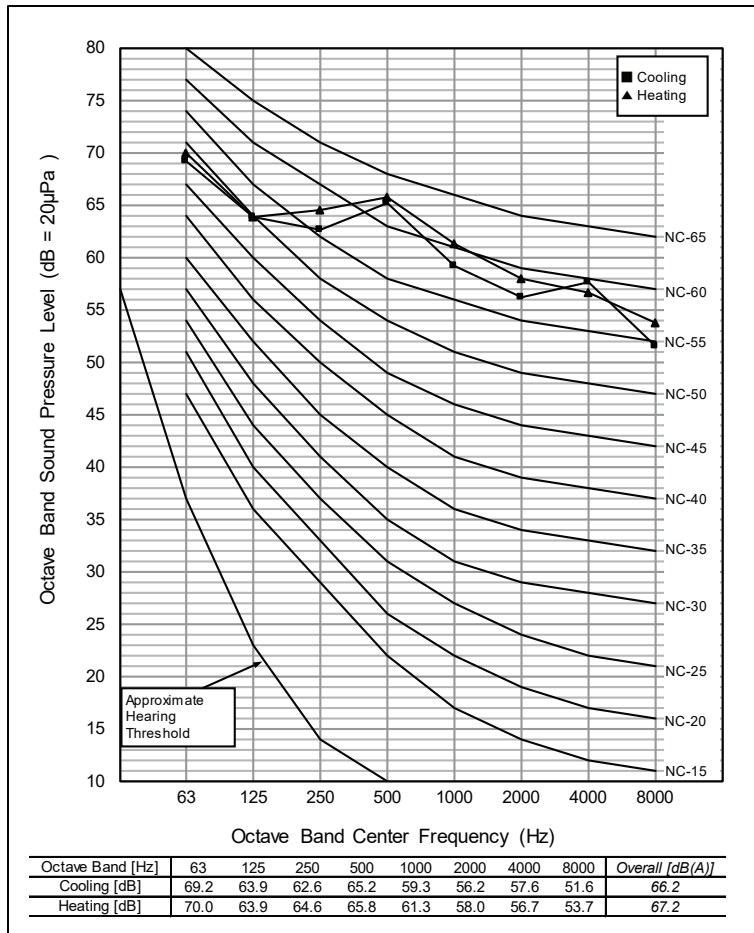
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN380LTE6

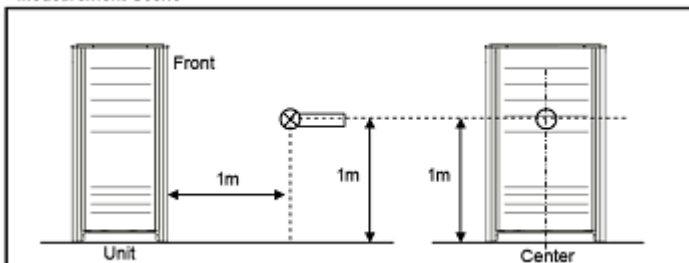


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	66.2 / 67.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

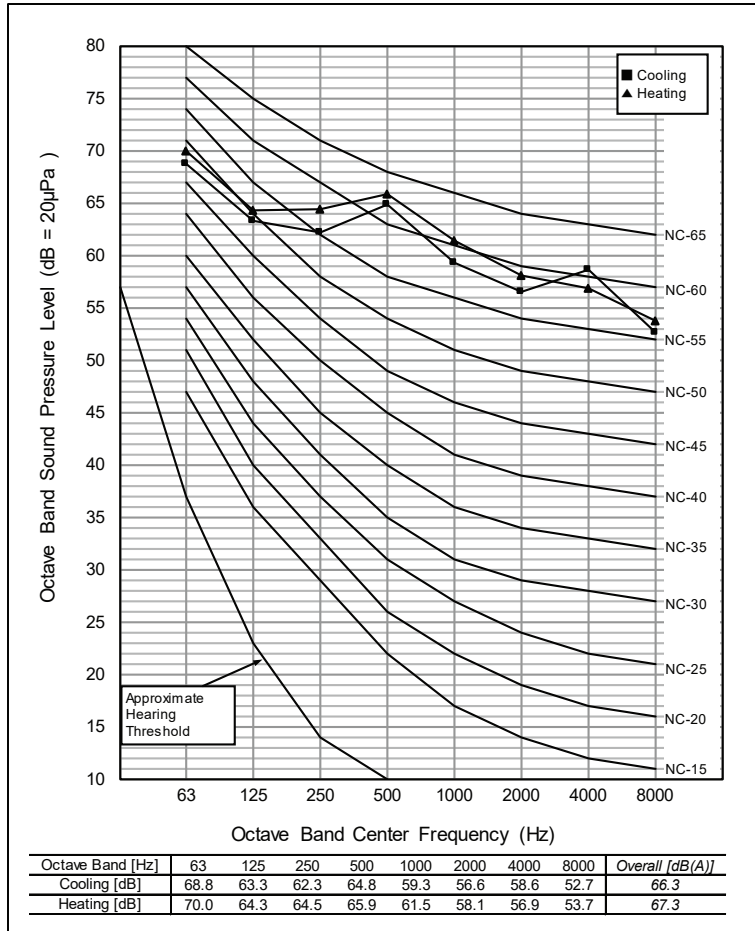
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN400LTE6

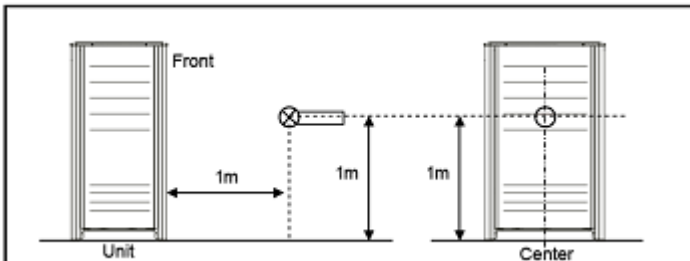


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	66.3 / 67.3

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

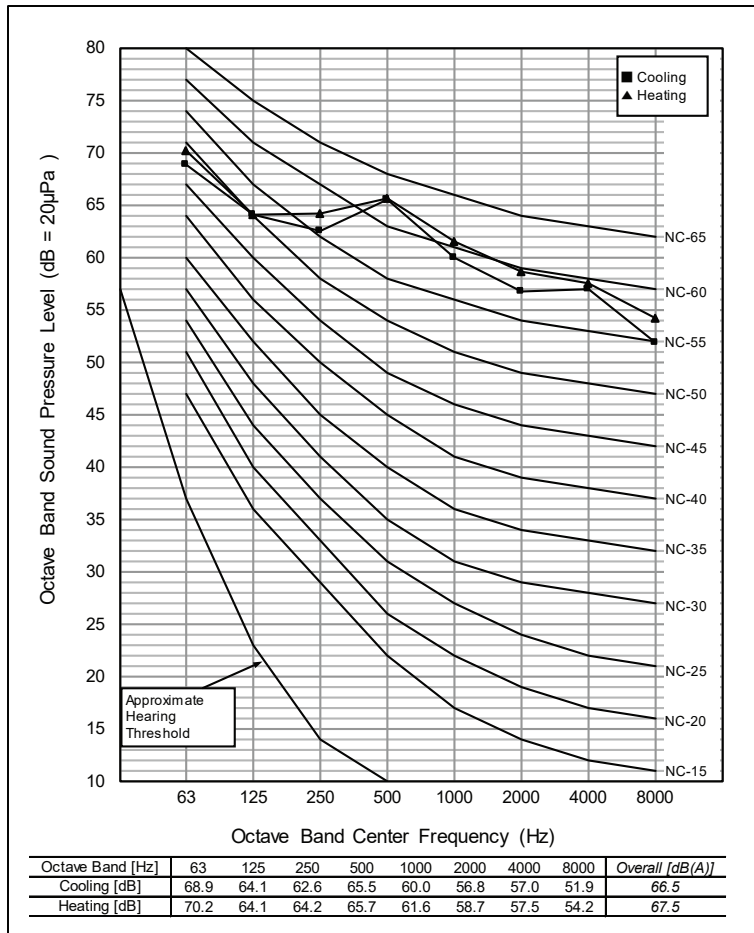
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN420LTE6

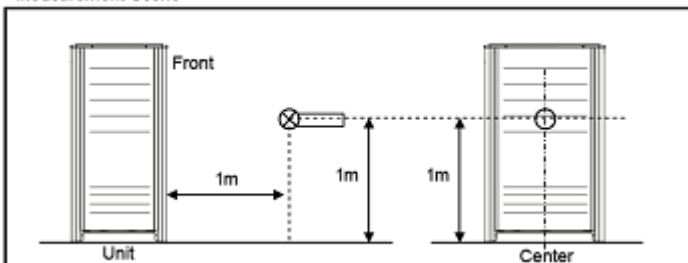


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	66.5 / 67.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

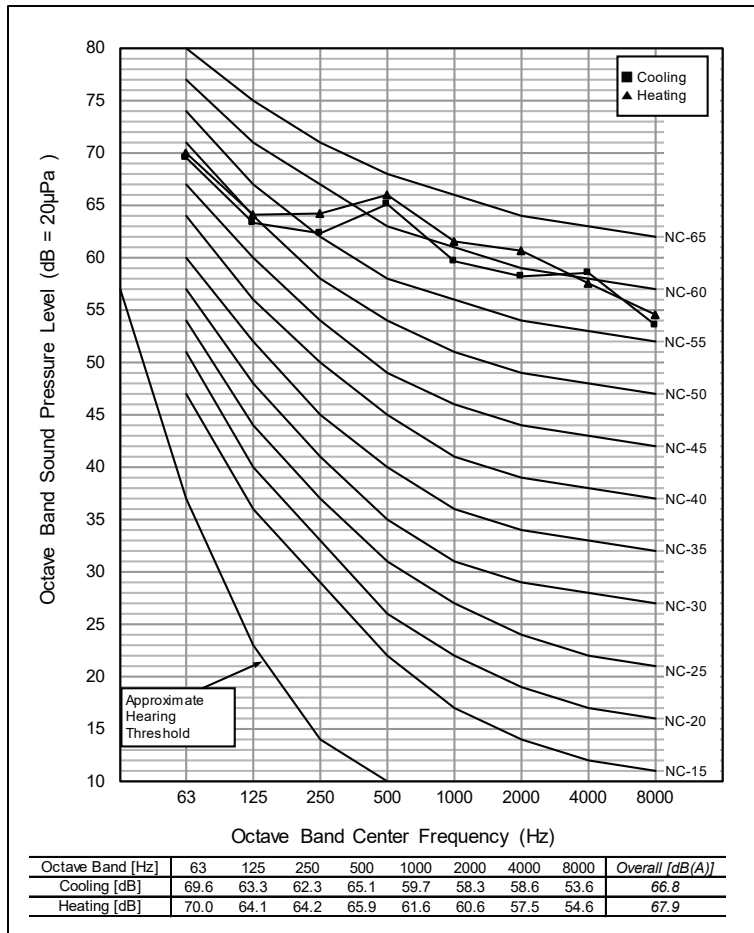
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN440LTE6

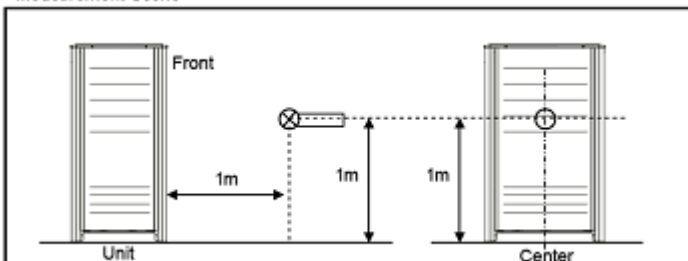


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	66.8 / 67.9

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

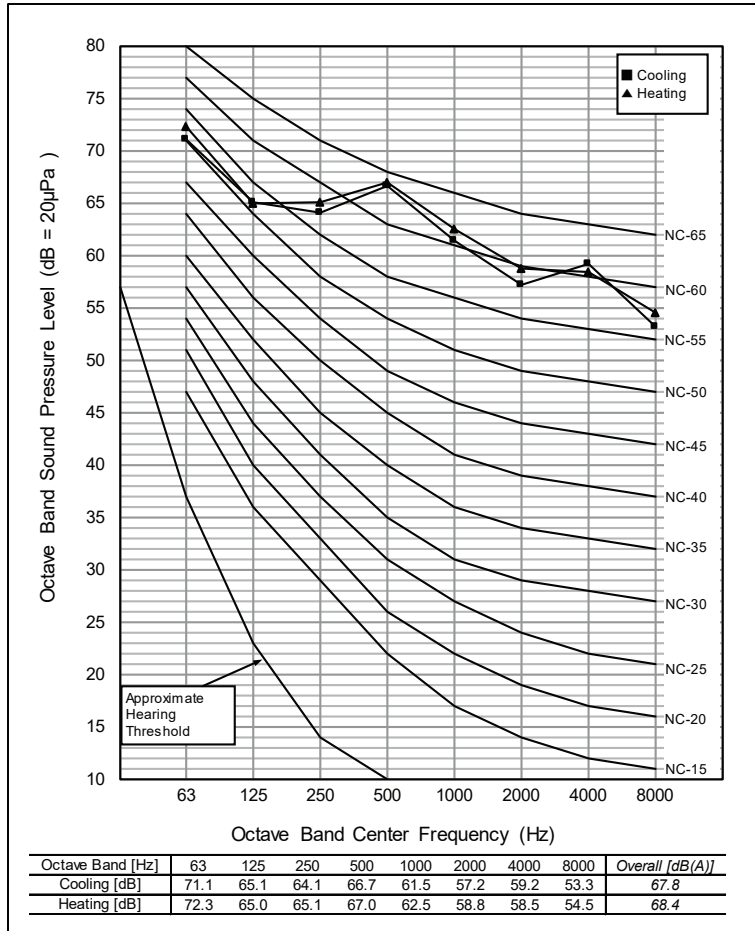
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN460LTE6

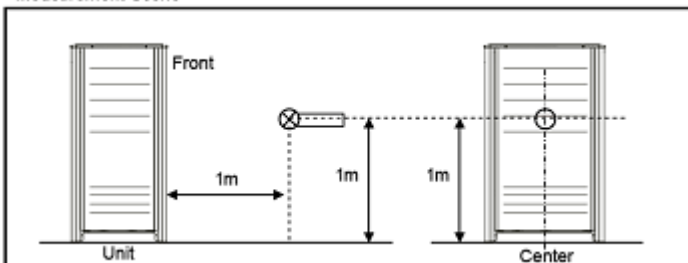


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	67.8 / 68.4

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

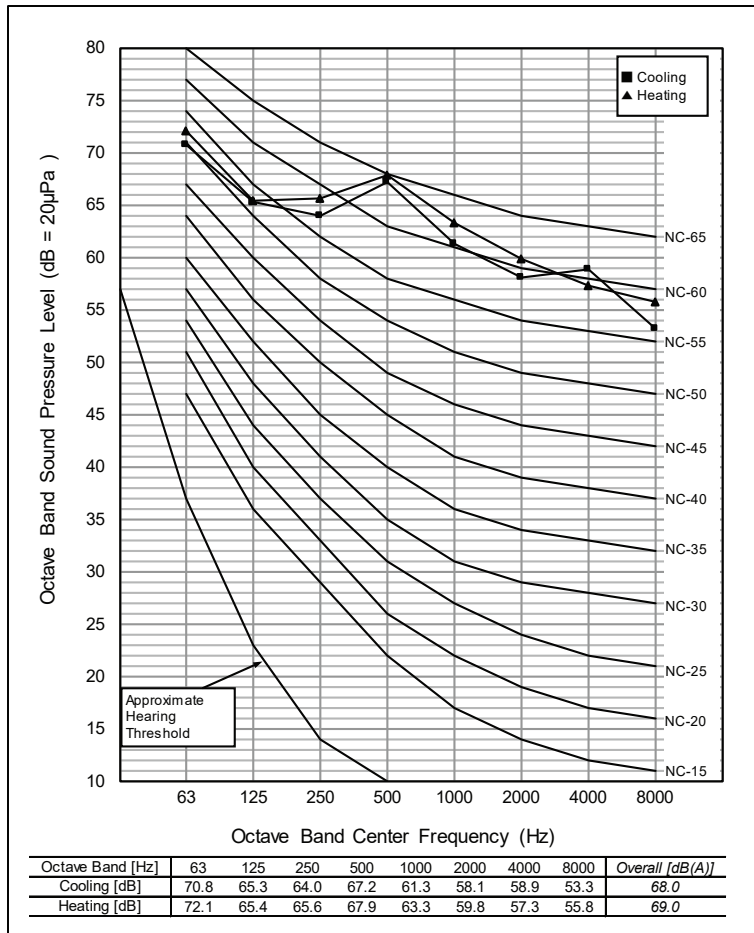
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN480LTE6

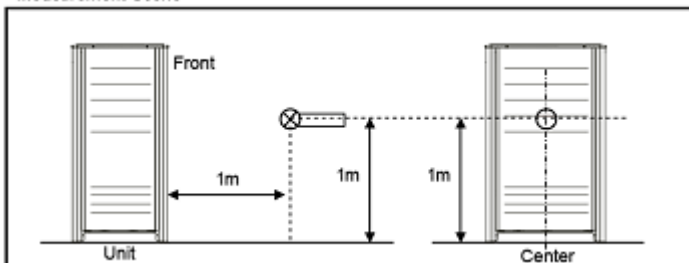


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	68.0 / 69.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

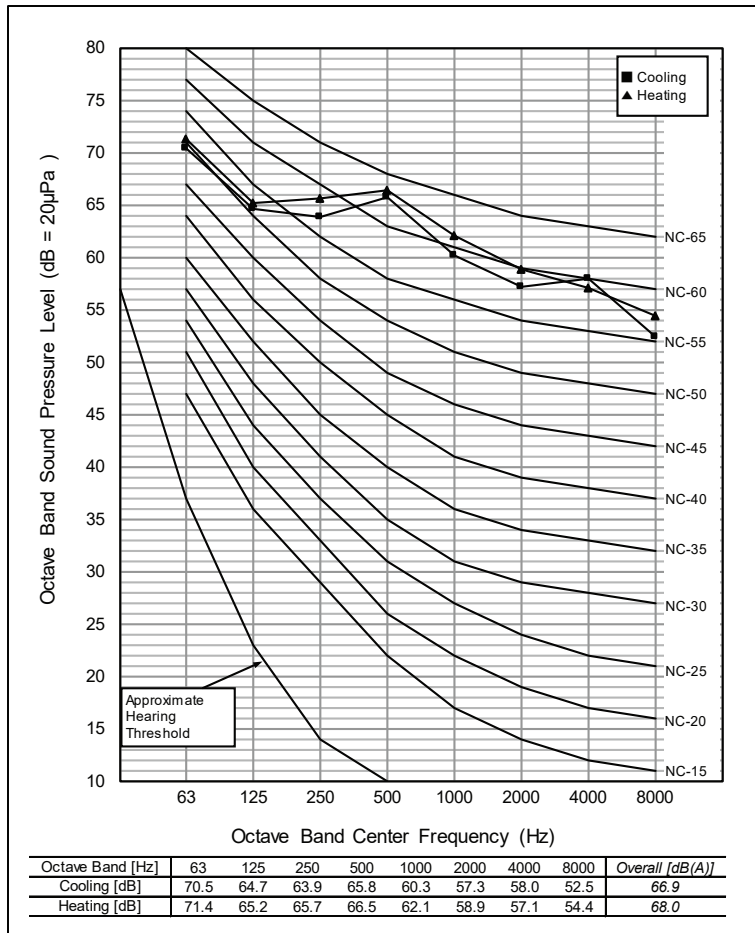
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN500LTE6

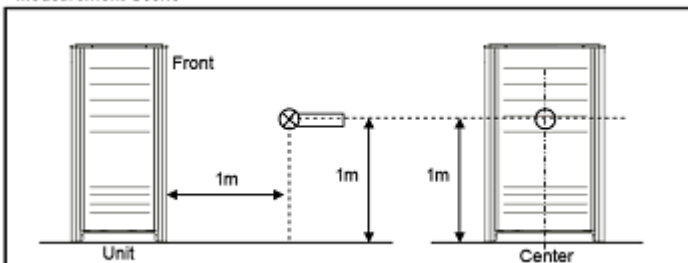


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	66.9 / 68.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

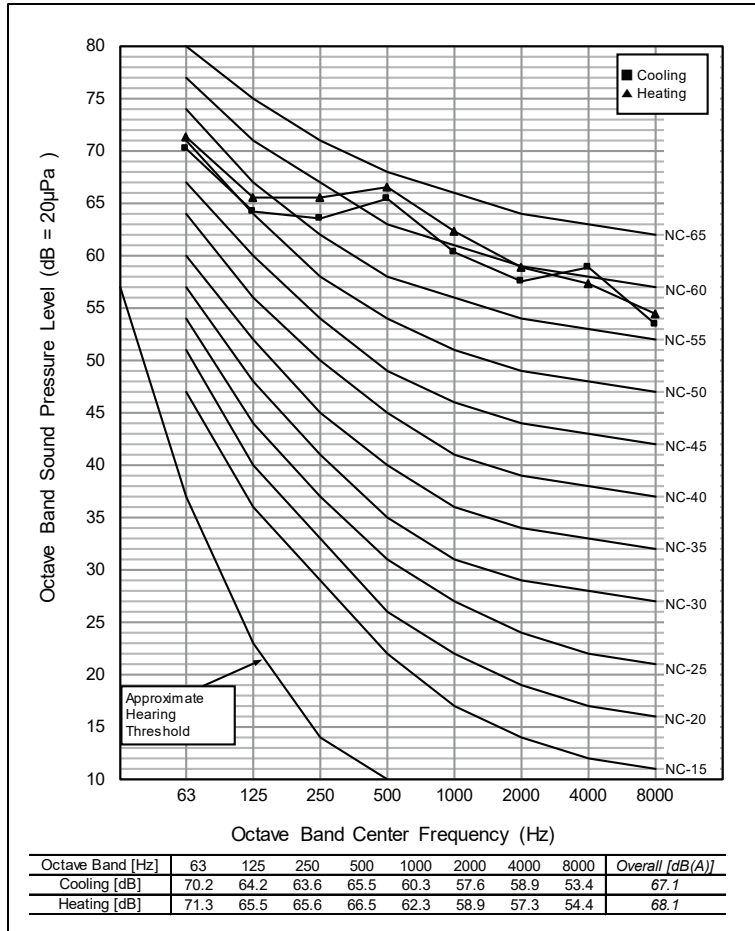
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN520LTE6

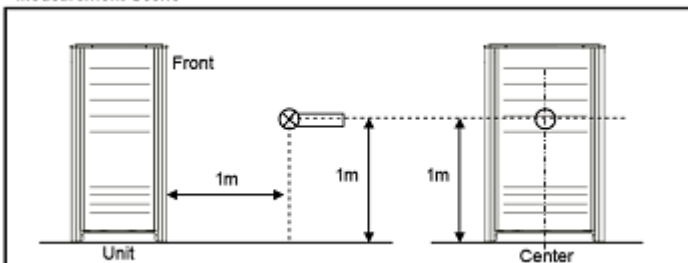


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	67.1 / 68.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

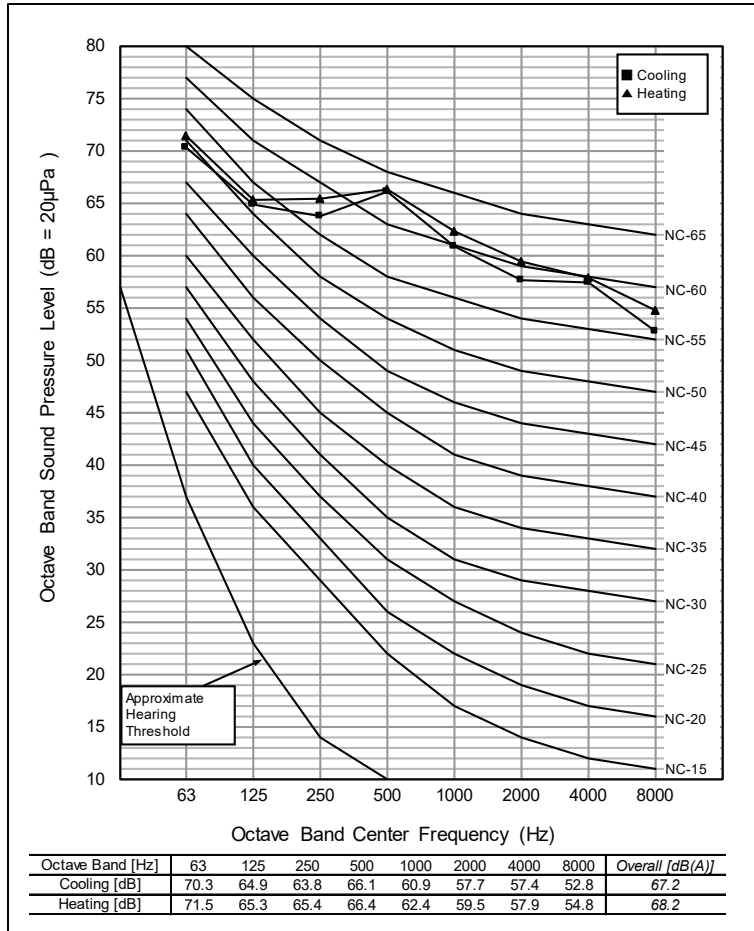
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN540LTE6

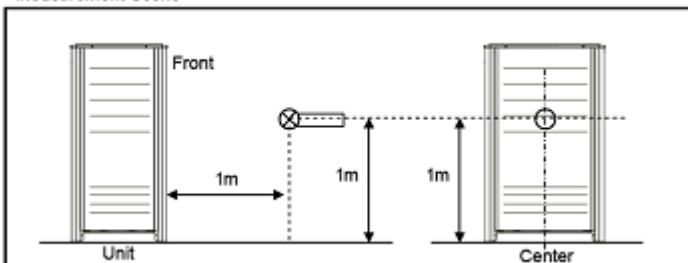


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	67.2 / 68.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

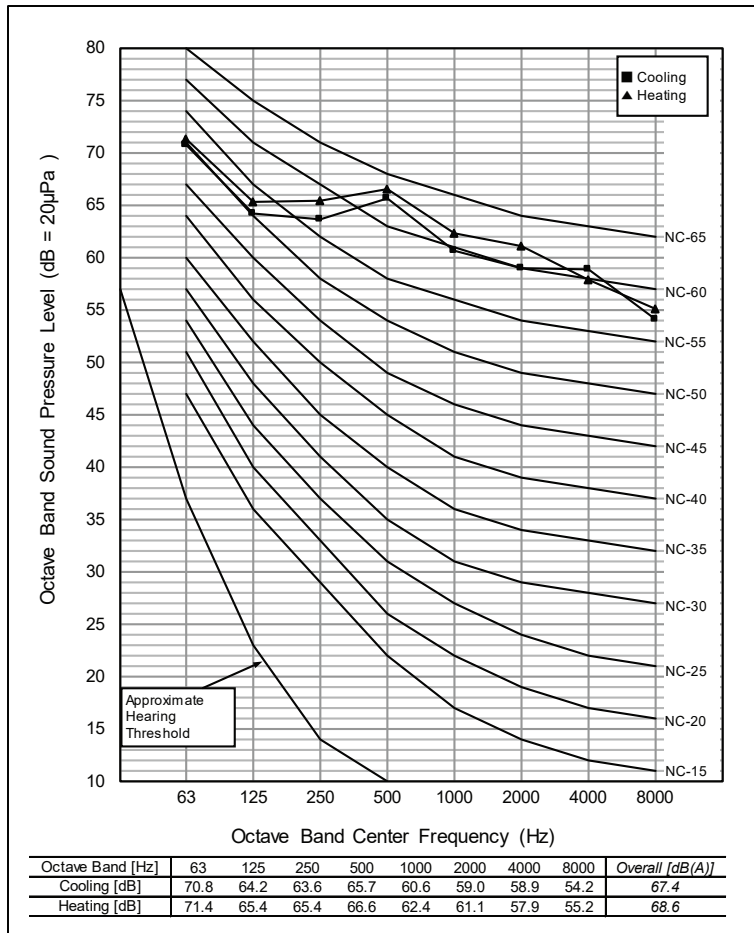
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN560LTE6

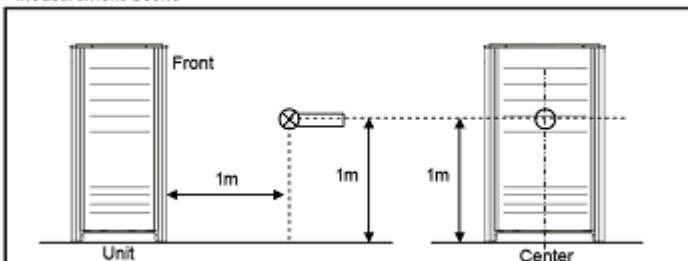


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	67.4 / 68.6

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

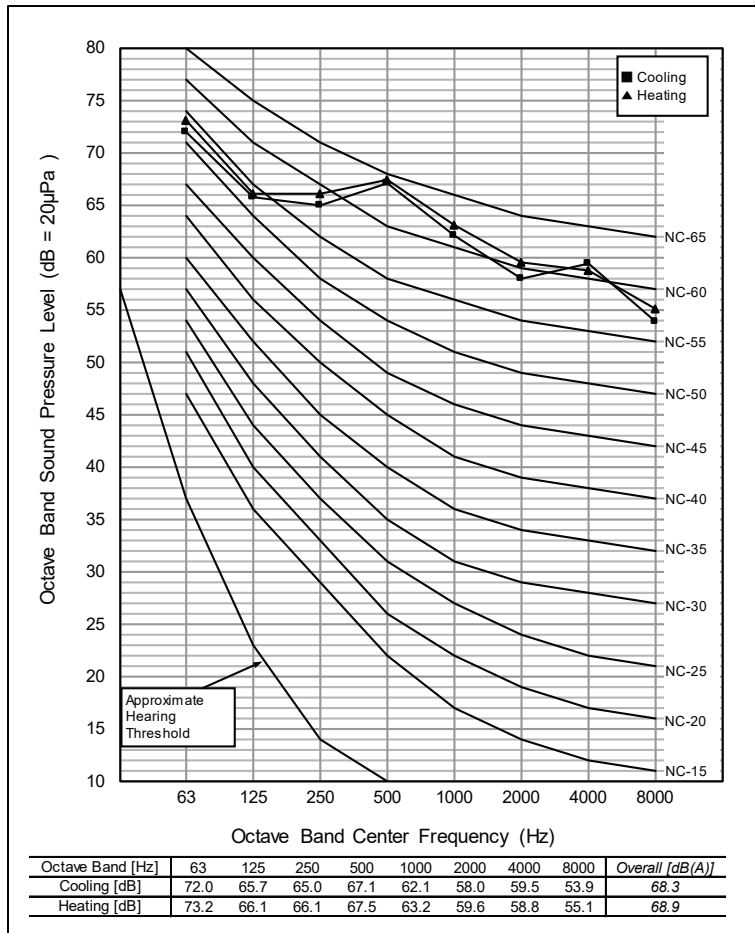
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN580LTE6

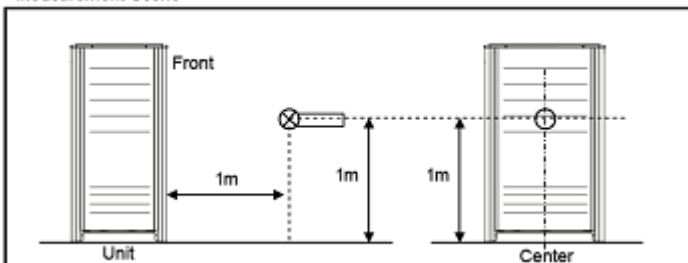


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	68.3 / 68.9

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

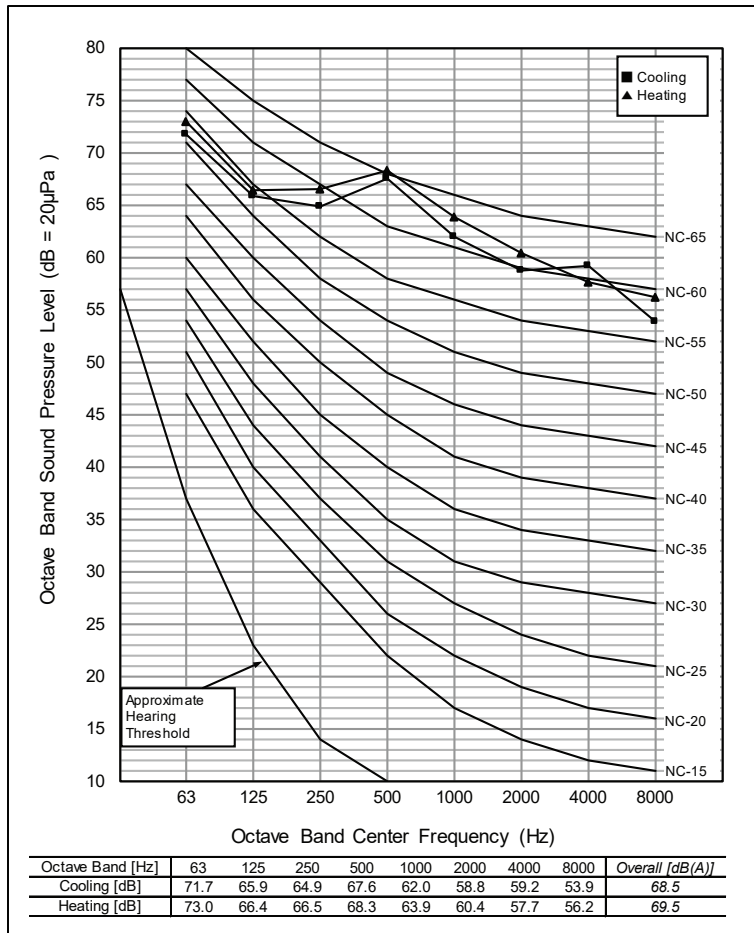
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN600LTE6

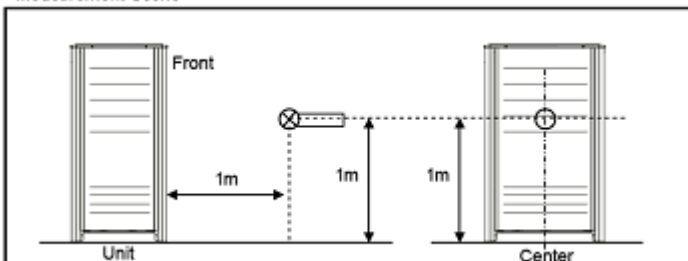


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	68.5 / 69.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

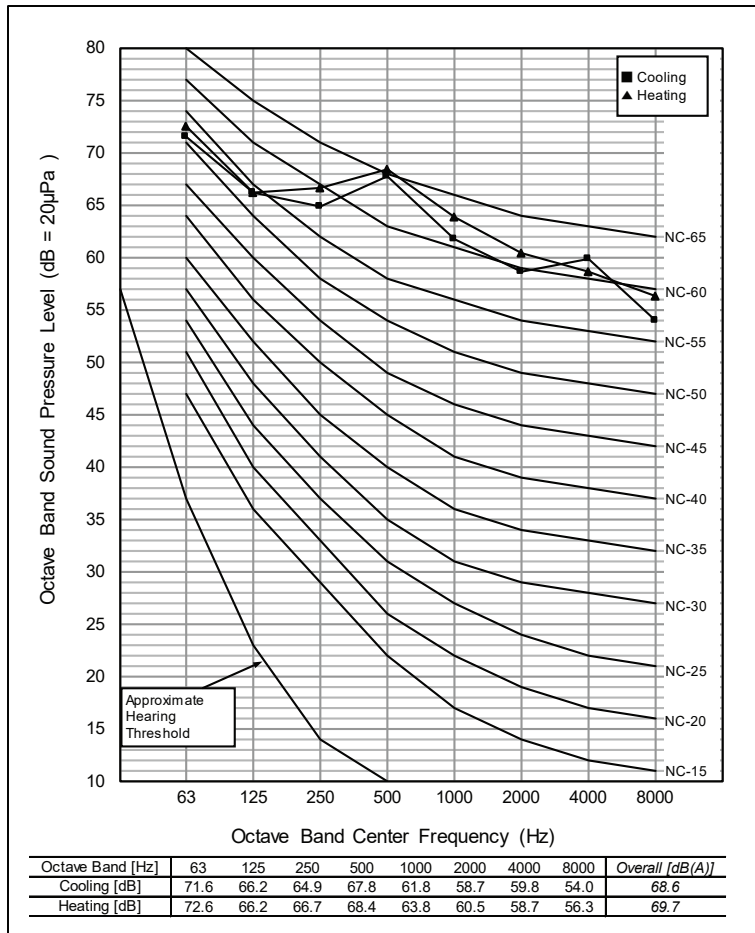
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN620LTE6

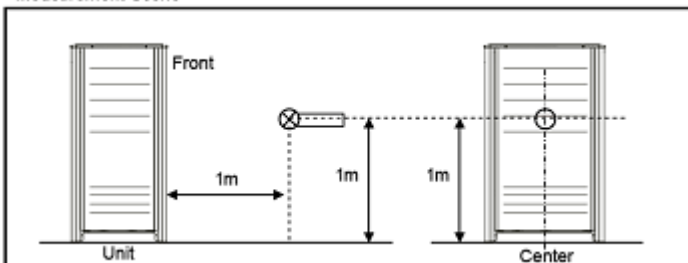


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	68.6 / 69.7

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

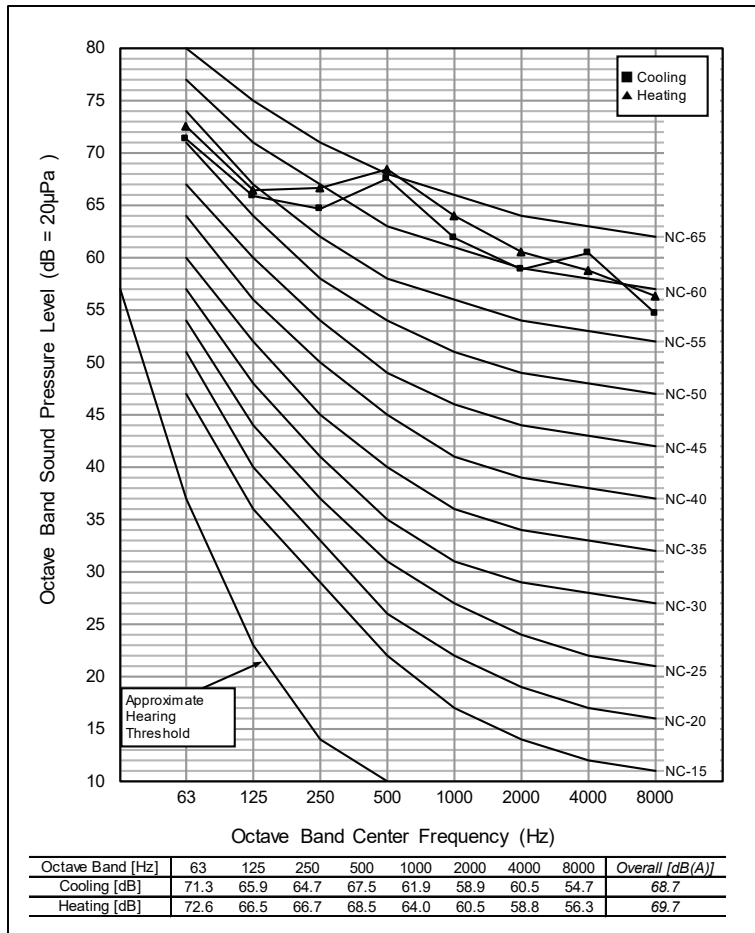
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN640LTE6

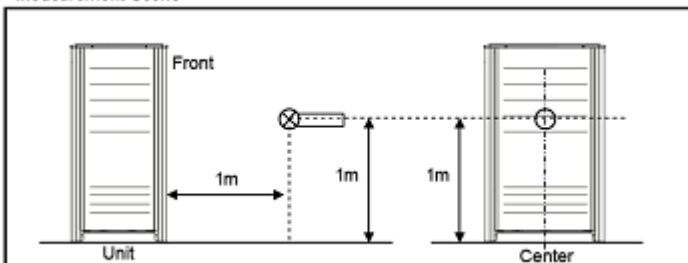


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	68.7 / 69.7

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

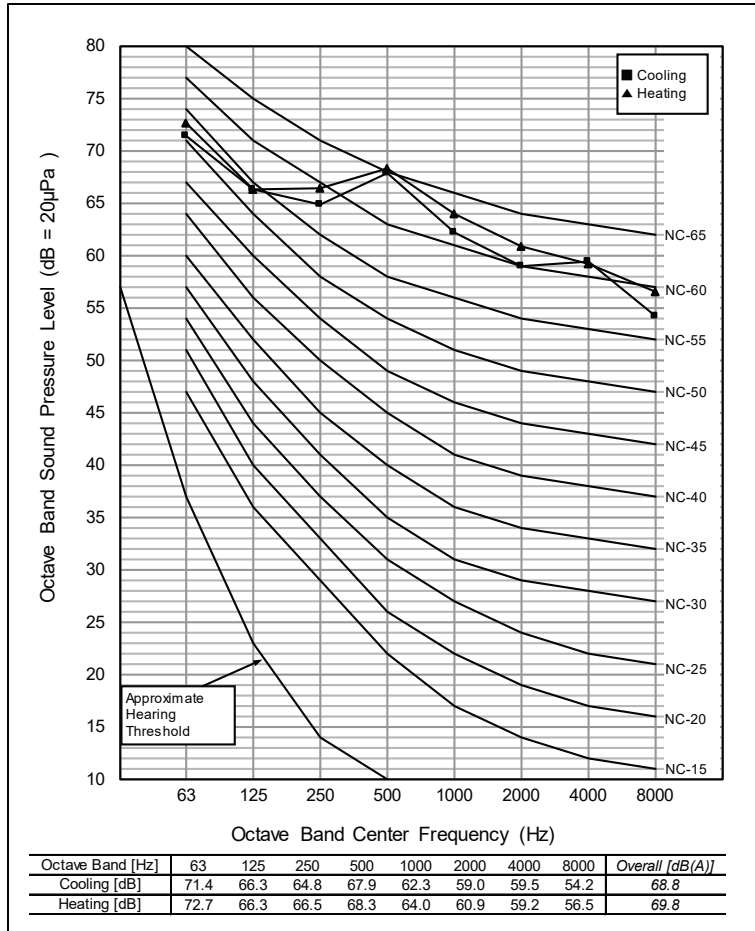
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN660LTE6

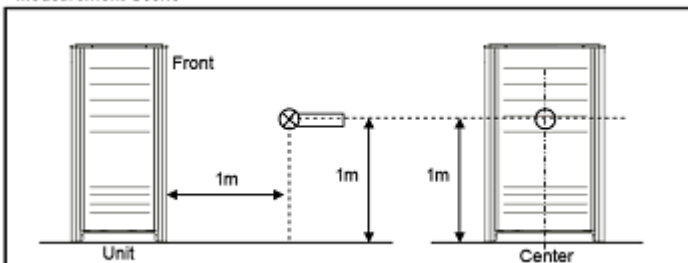


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	68.8 / 69.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

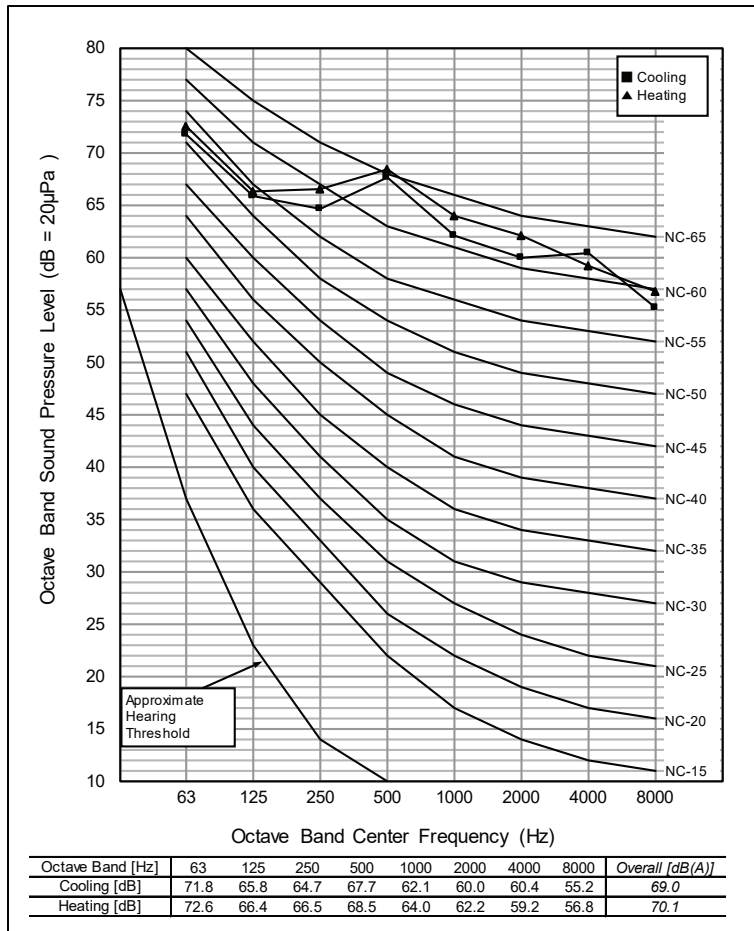
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN680LTE6

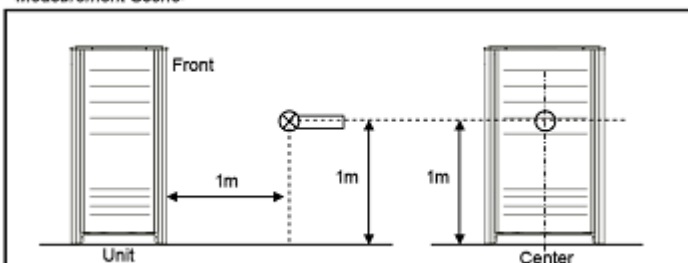


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.0 / 70.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

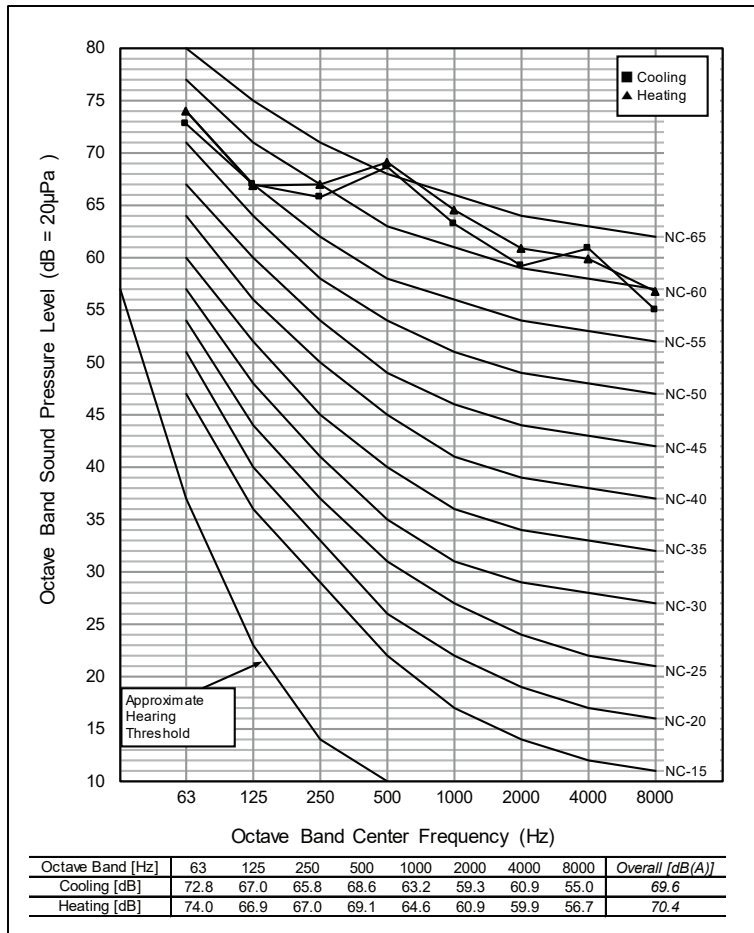
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN700LTE6

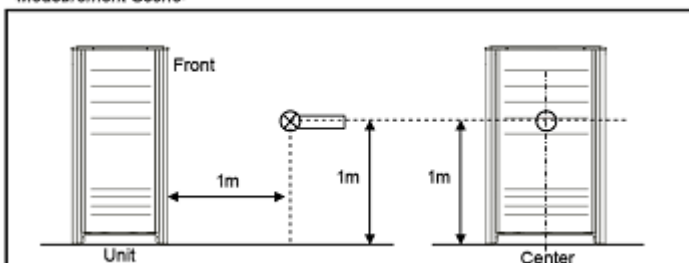


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.6 / 70.4

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

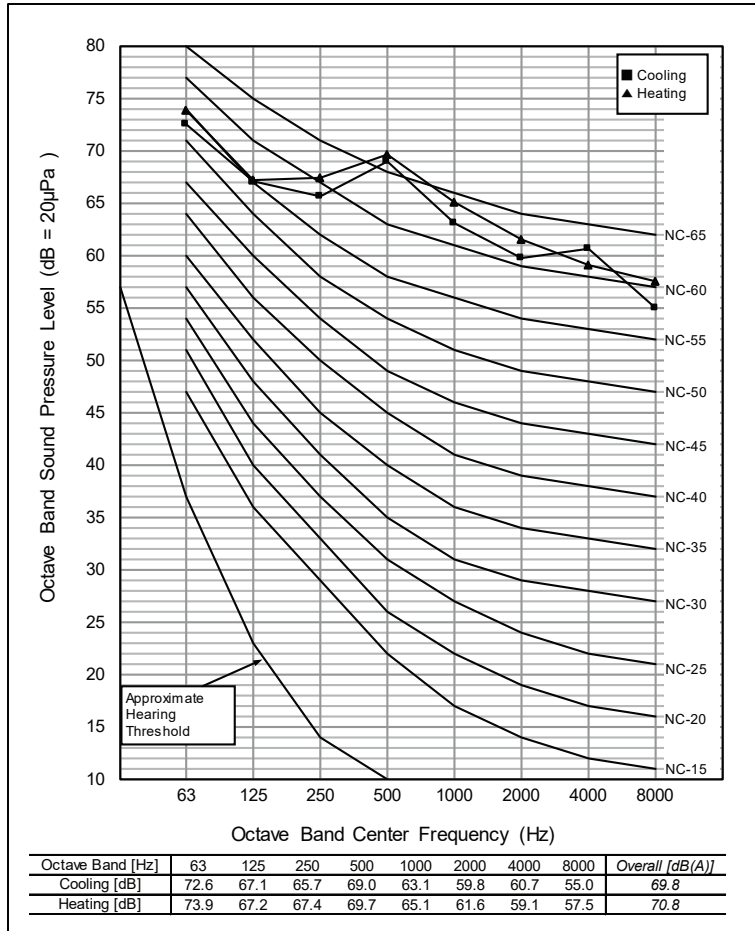
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN720LTE6

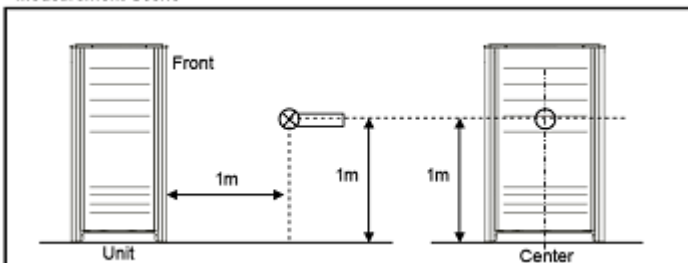


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.8 / 70.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

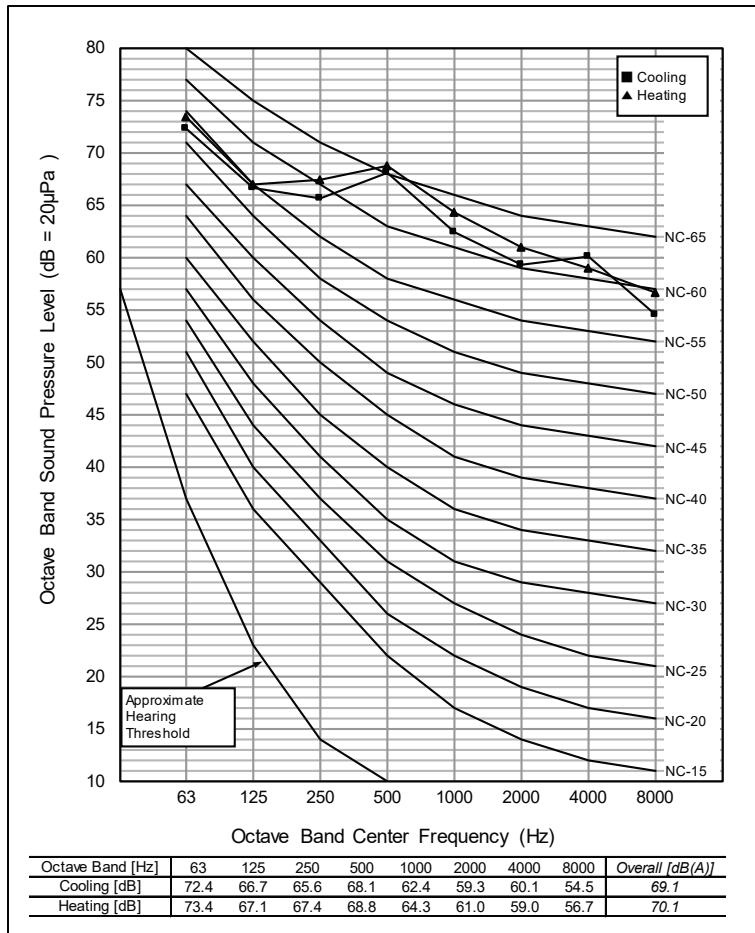
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN740LTE6

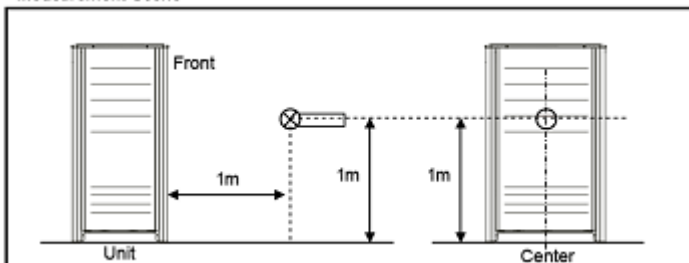


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.1 / 70.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

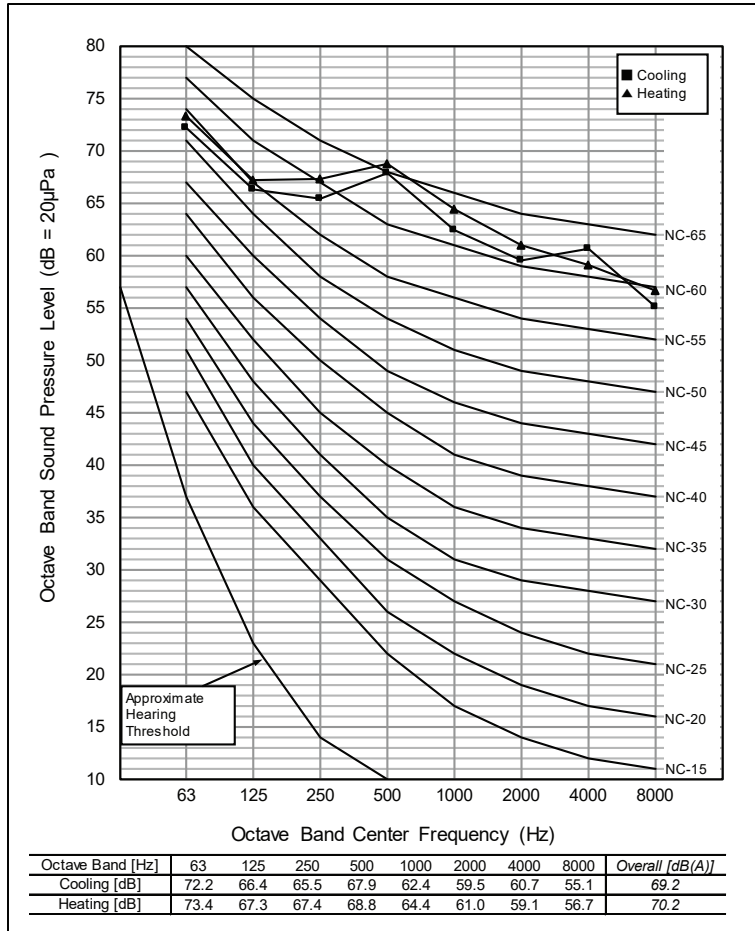
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN760LTE6

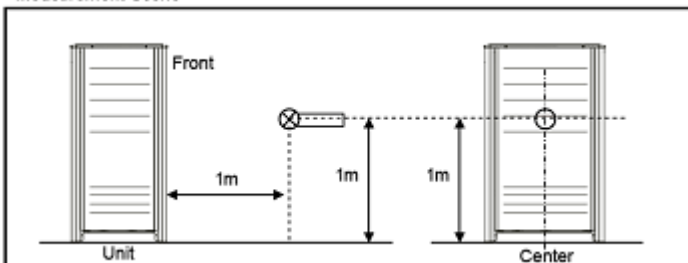


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.2 / 70.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

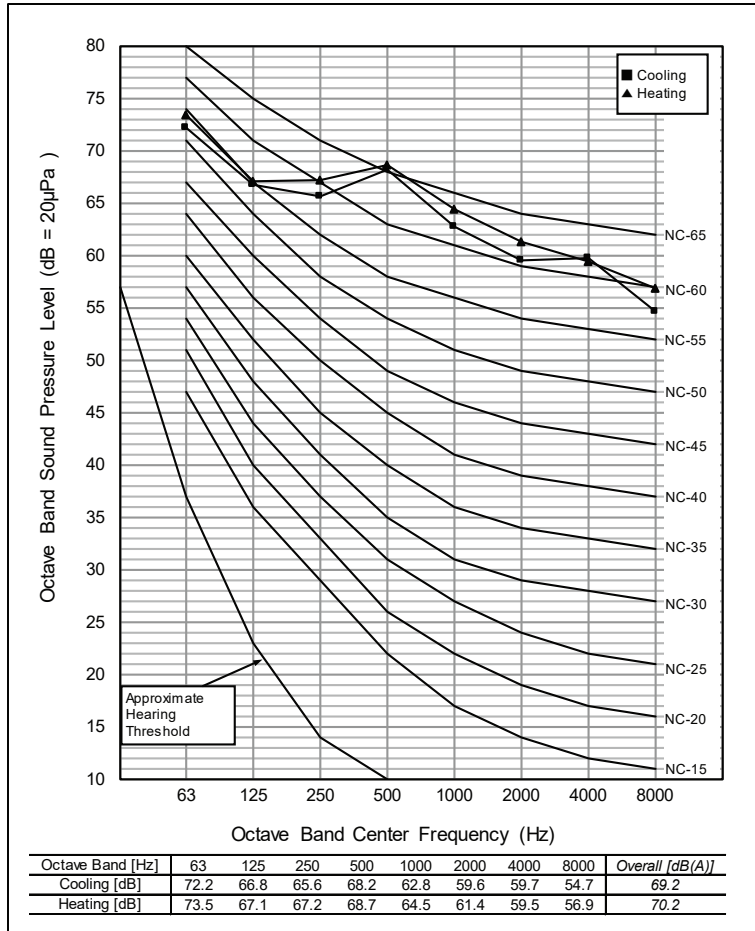
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN780LTE6

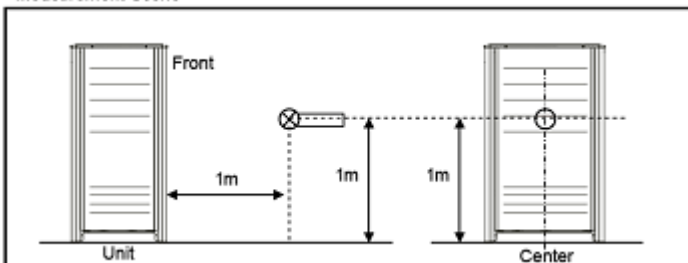


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.2 / 70.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

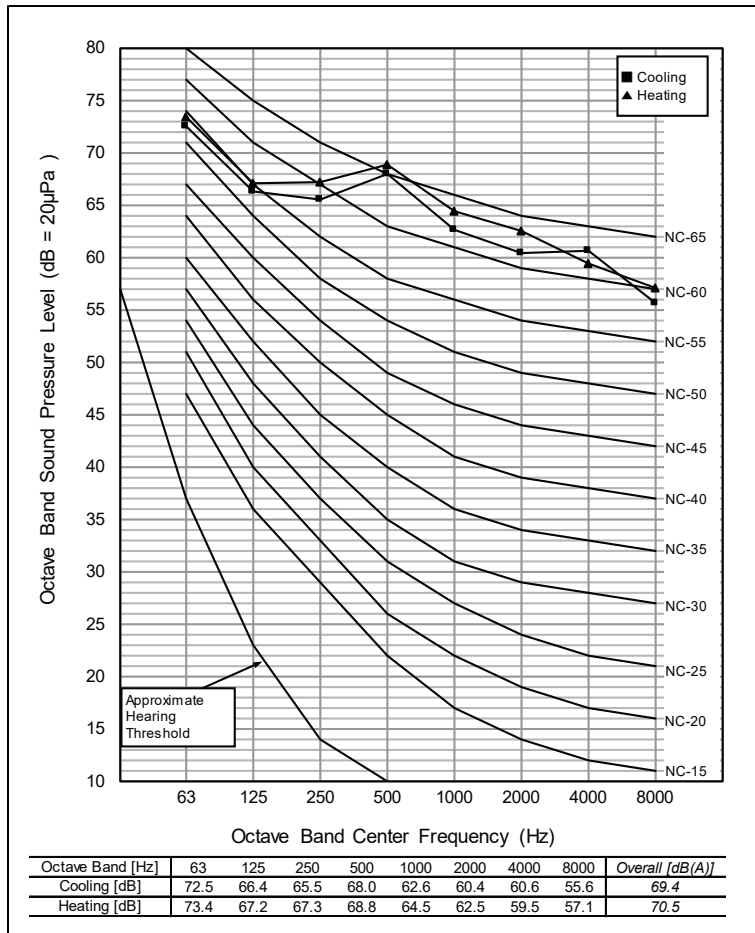
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN800LTE6

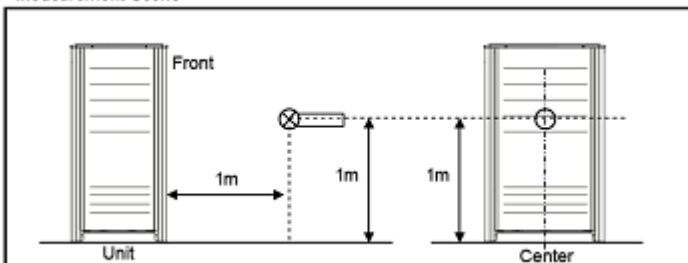


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	69.4 / 70.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

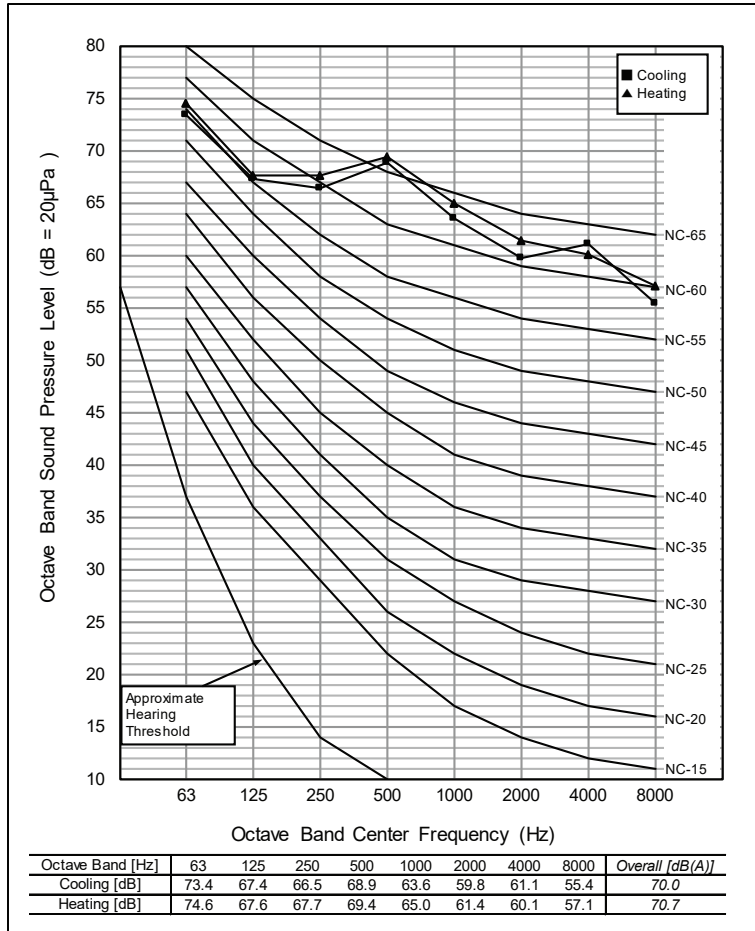
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN820LTE6

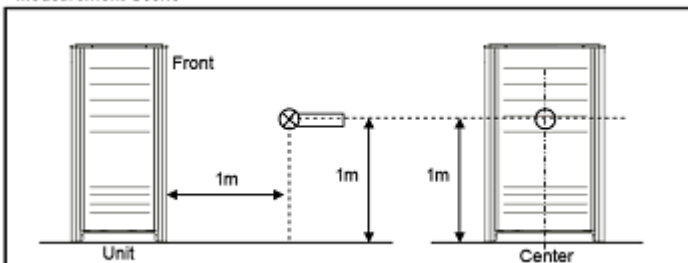


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.0 / 70.7

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

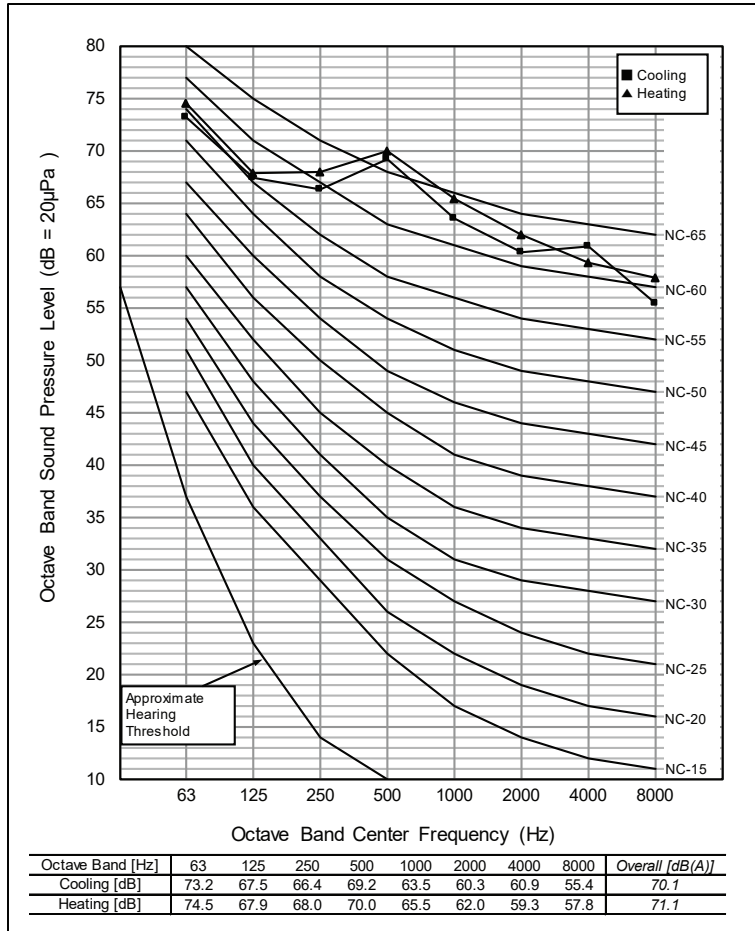
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN840LTE6

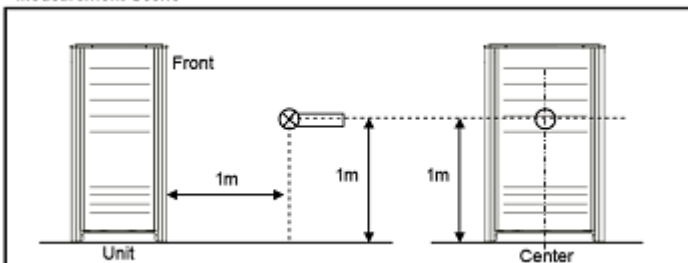


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.1 / 71.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

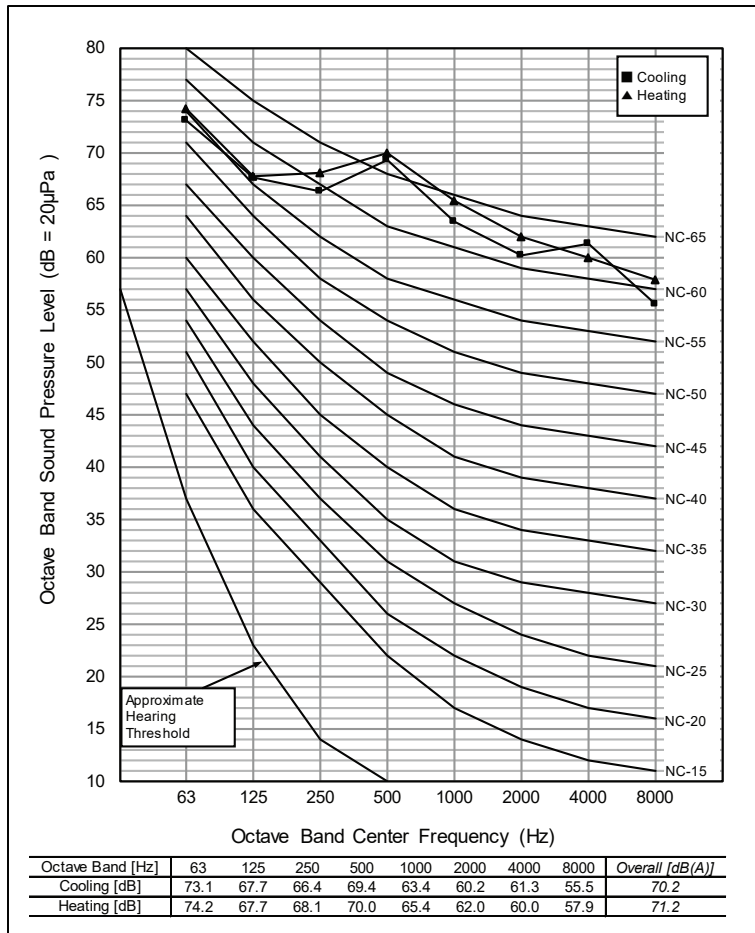
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN860LTE6

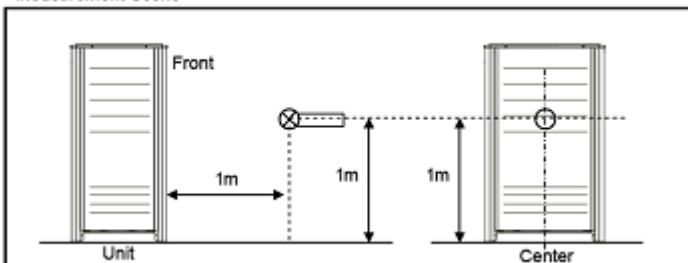


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.2 / 71.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

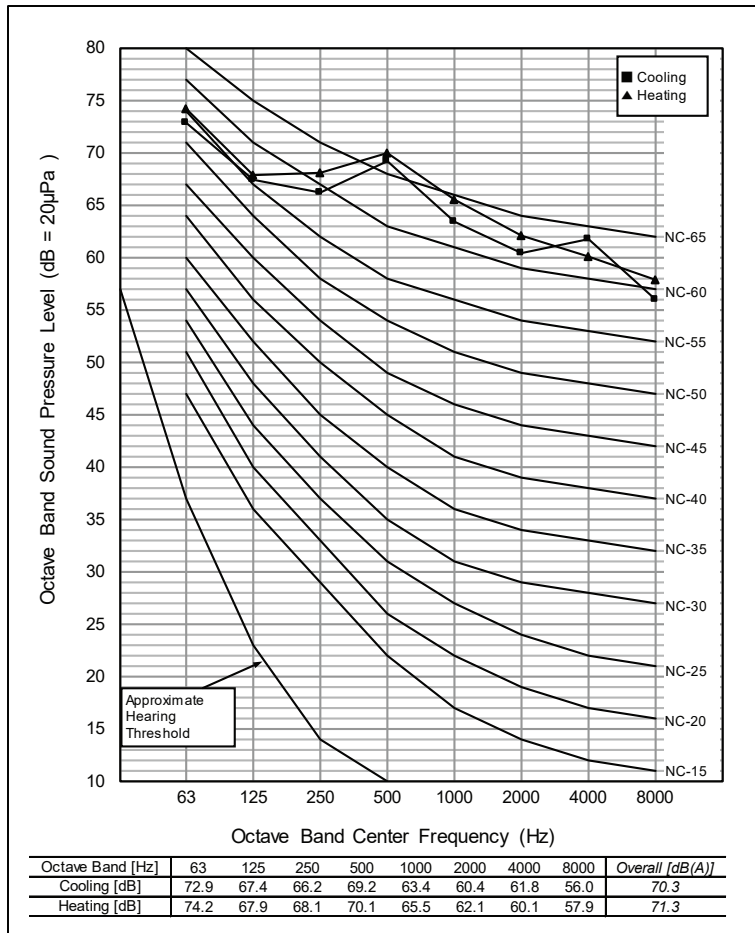
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN880LTE6

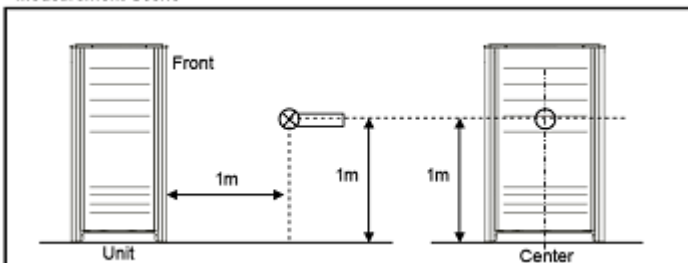


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.3 / 71.3

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

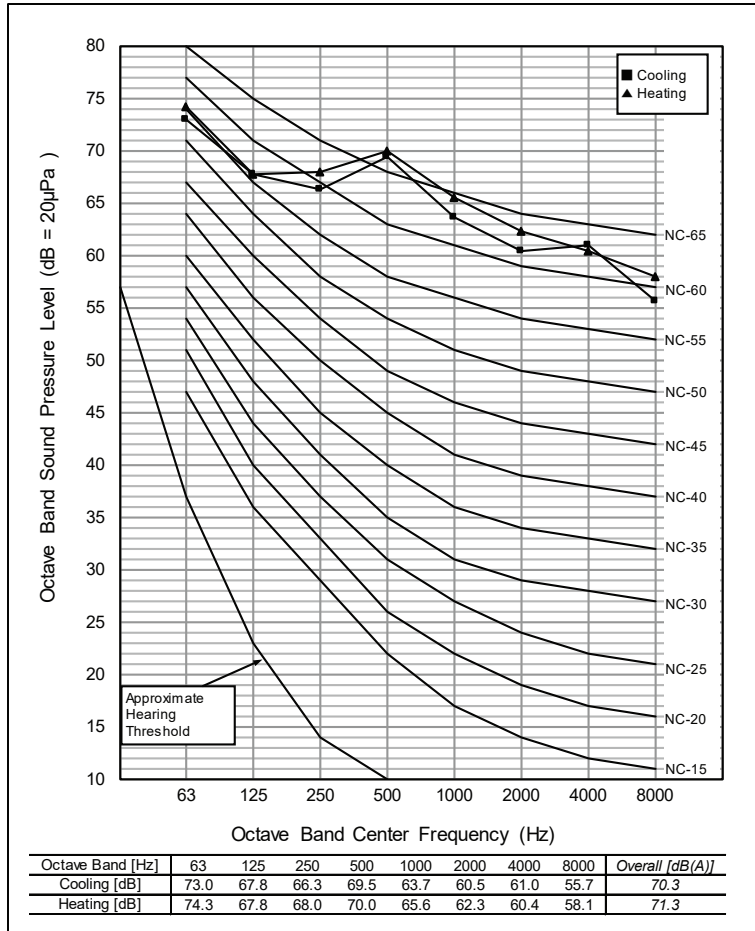
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN900LTE6

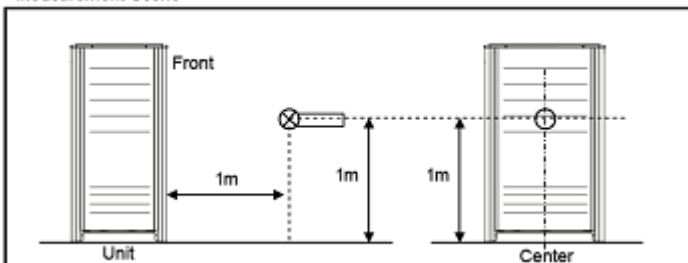


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.3 / 71.3

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

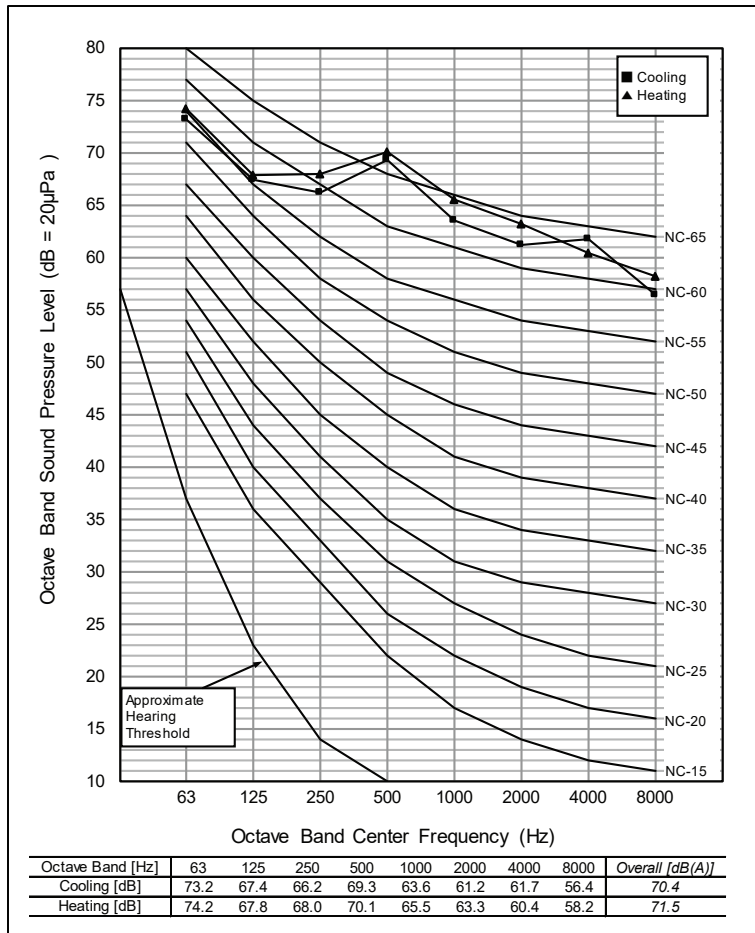
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN920LTE6

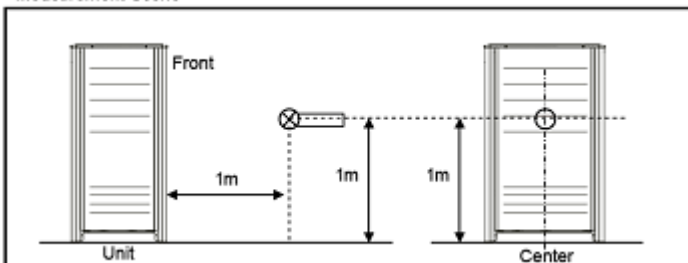


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.4 / 71.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

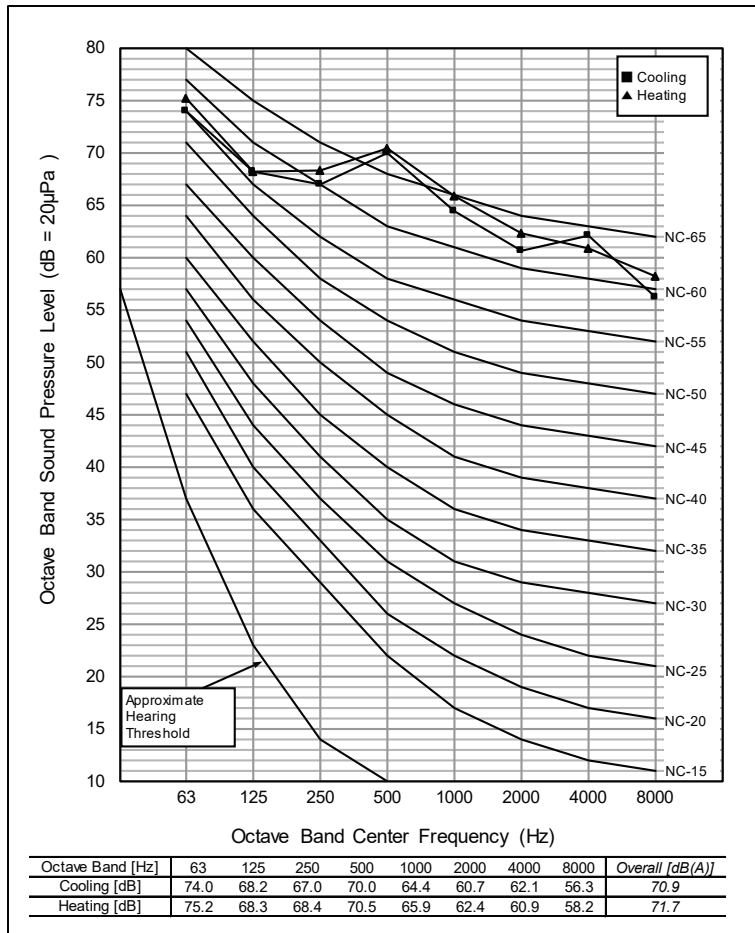
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN940LTE6

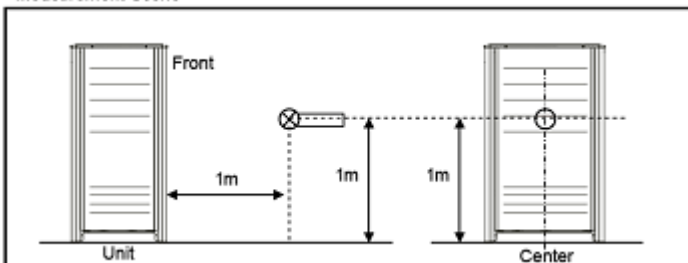


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	70.9 / 71.7

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

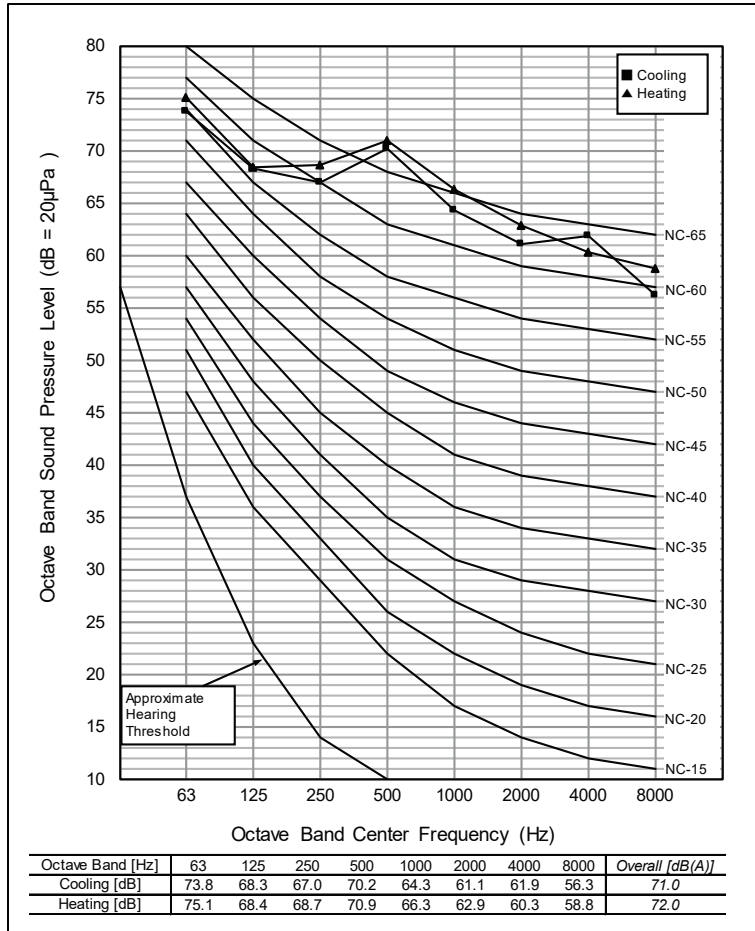
<Measurement Scene>



※ External Appearance of unit could be different by each model.

10. Sound Levels

ARUN960LTE6

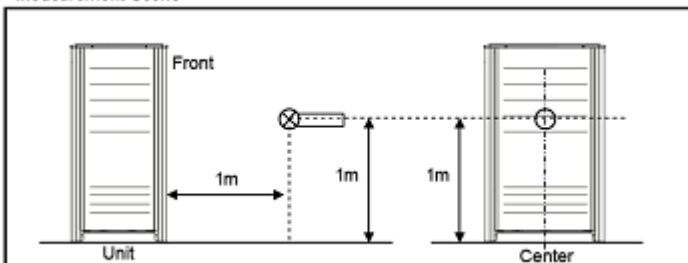


Sound level [dB(A), @ Standard condition]	
Cooling / Heating	71.0 / 72.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic pressure 0dB = 20µPa.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard. Refer to the model specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound levels can be increased in accordance with installation and operating conditions.(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

<Measurement Scene>

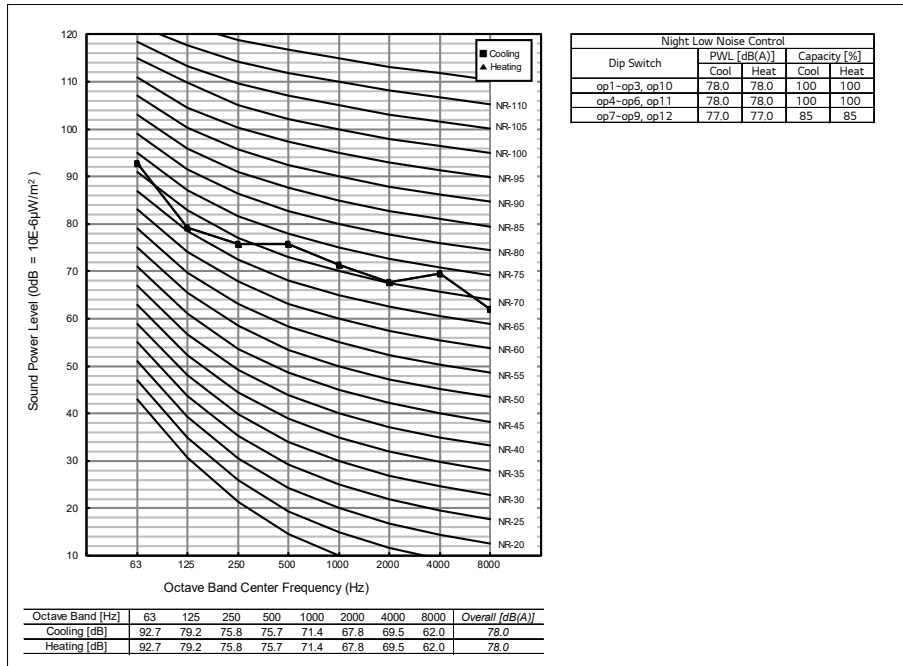


※ External Appearance of unit could be different by each model.

10. Sound Levels

10.2 Power Levels

ARUN080LTE6



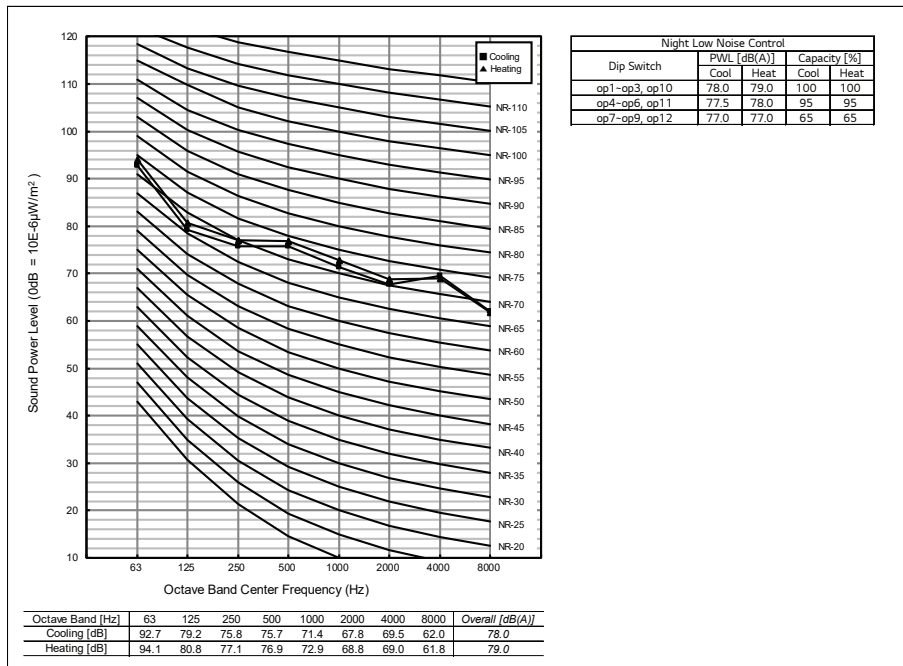
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	78.0 / 78.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity $0dB = 10E-6\mu W/m^2$
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN100LTE6



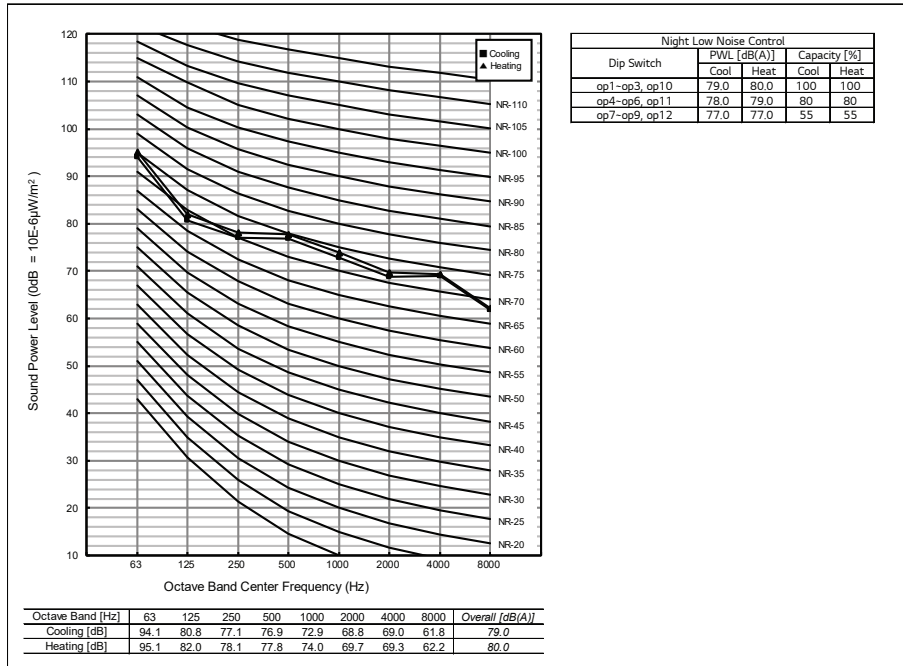
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	78.0 / 79.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN120LTE6



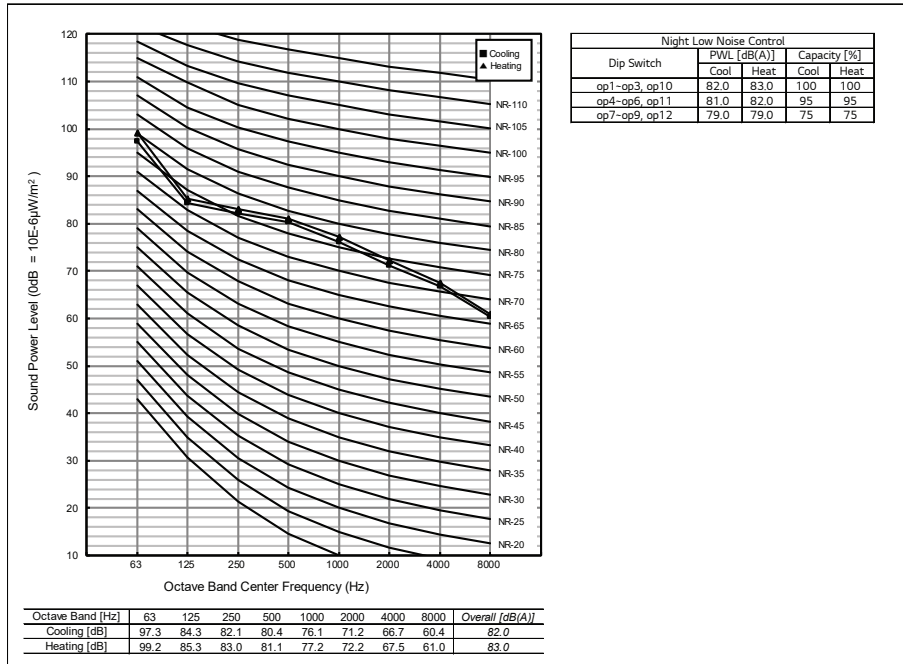
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	79.0 / 80.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity $OdB = 10E-6\mu W/m^2$
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN140LTE6



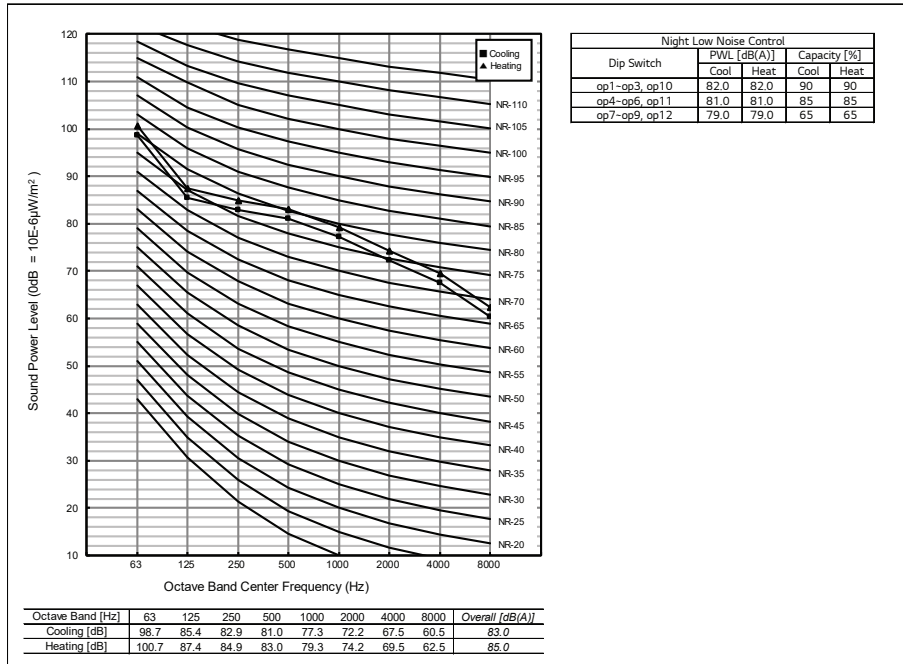
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	82.0 / 83.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN160LTE6



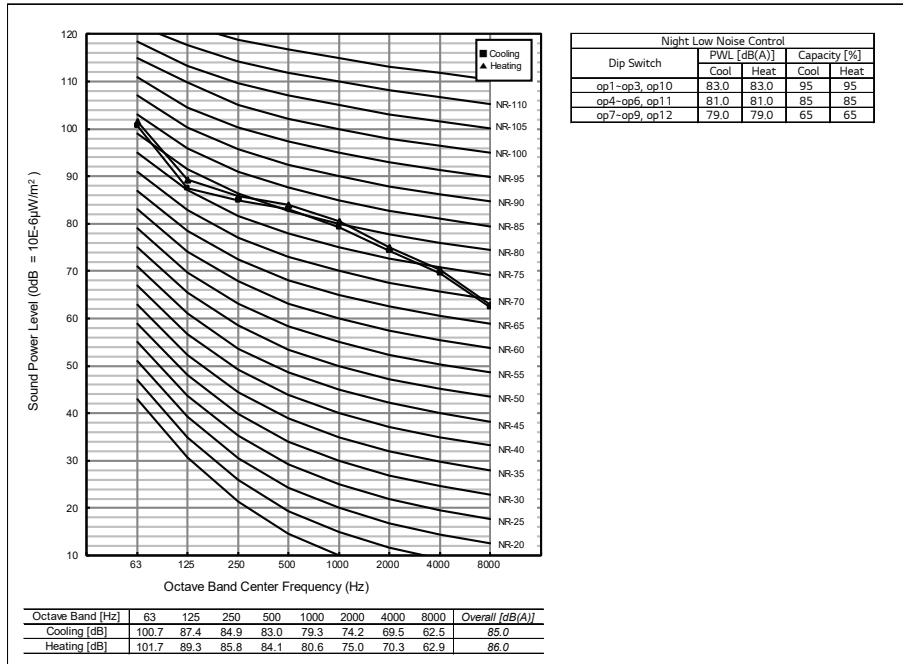
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	83.0 / 85.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN180LTE6



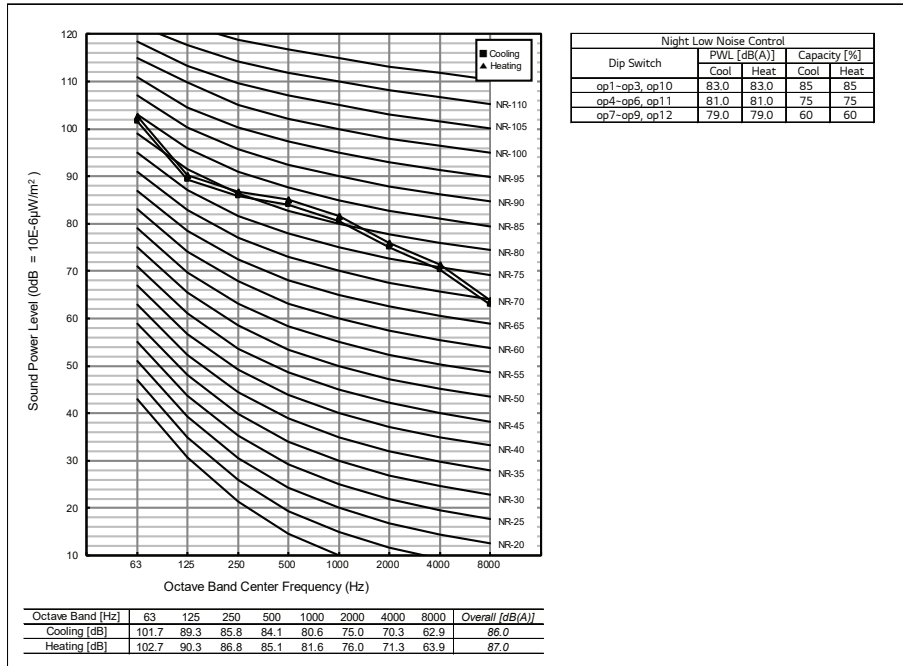
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	85.0 / 86.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN200LTE6



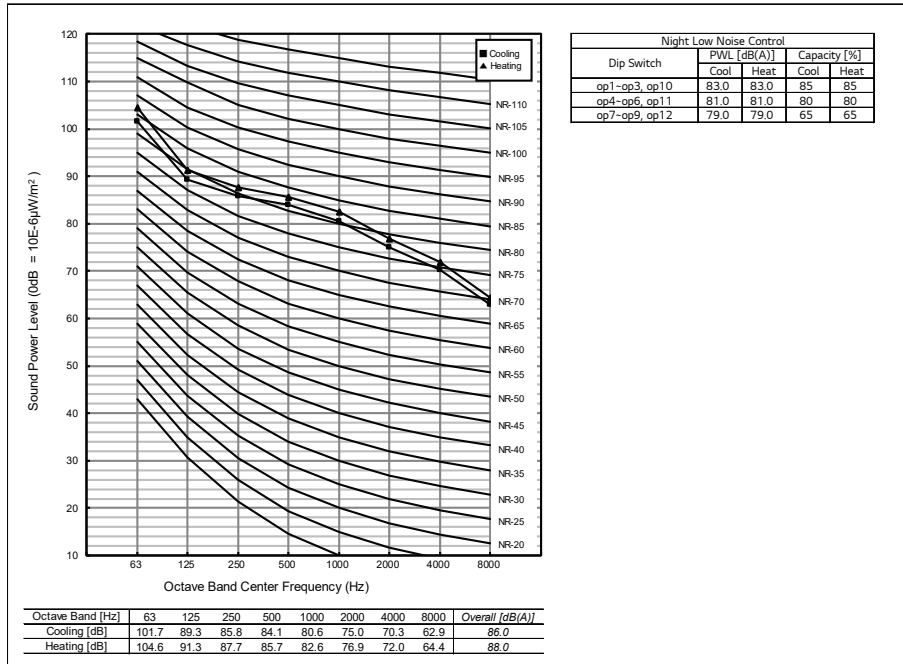
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	86.0 / 87.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN220LTE6



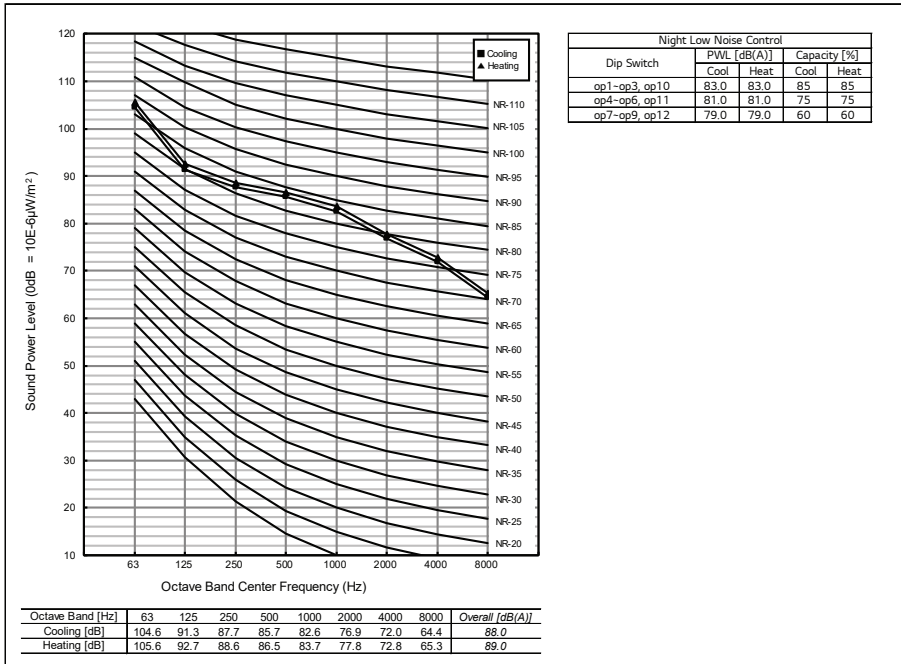
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	86.0 / 88.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN240LTE6, ARUN260LTE6



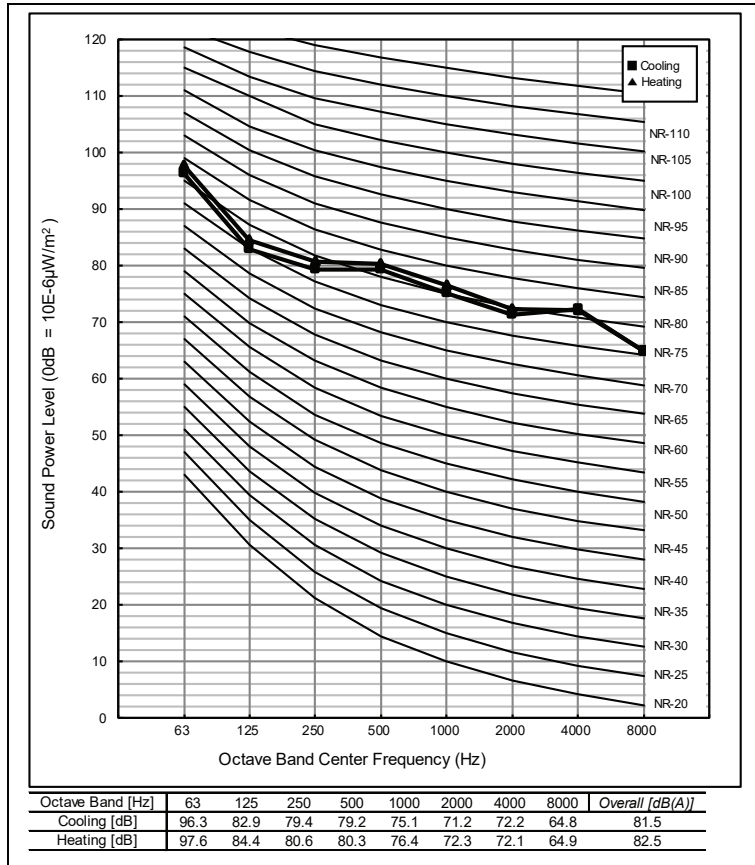
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	88.0 / 89.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.
- Refer to manual for setting dip switch of additional function.
- In Night Low Noise Control, Capacity is tested at standard condition and 100% combination ratio. And It will be vary depending on combination idu, environment and so on.

10. Sound Levels

ARUN221LTE6



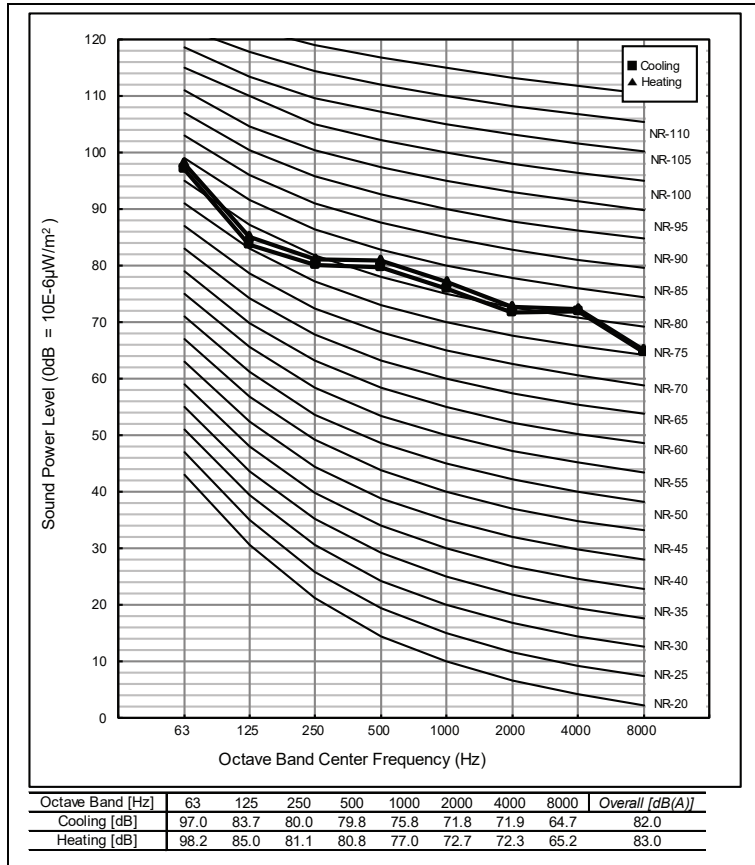
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	81.5 / 82.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN241LTE6



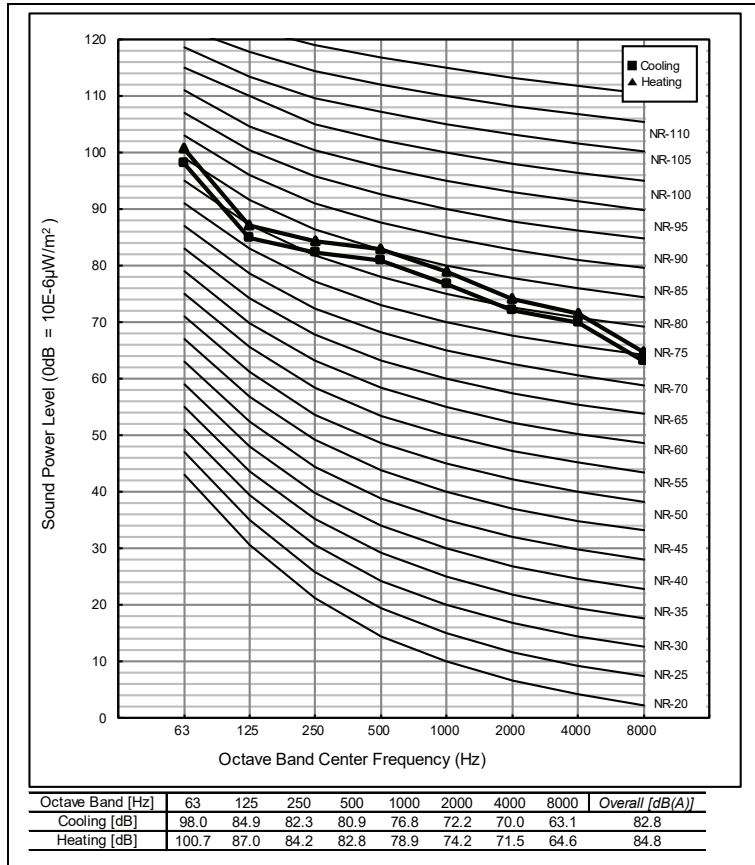
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	82.0 / 83.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m²
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN261LTE6



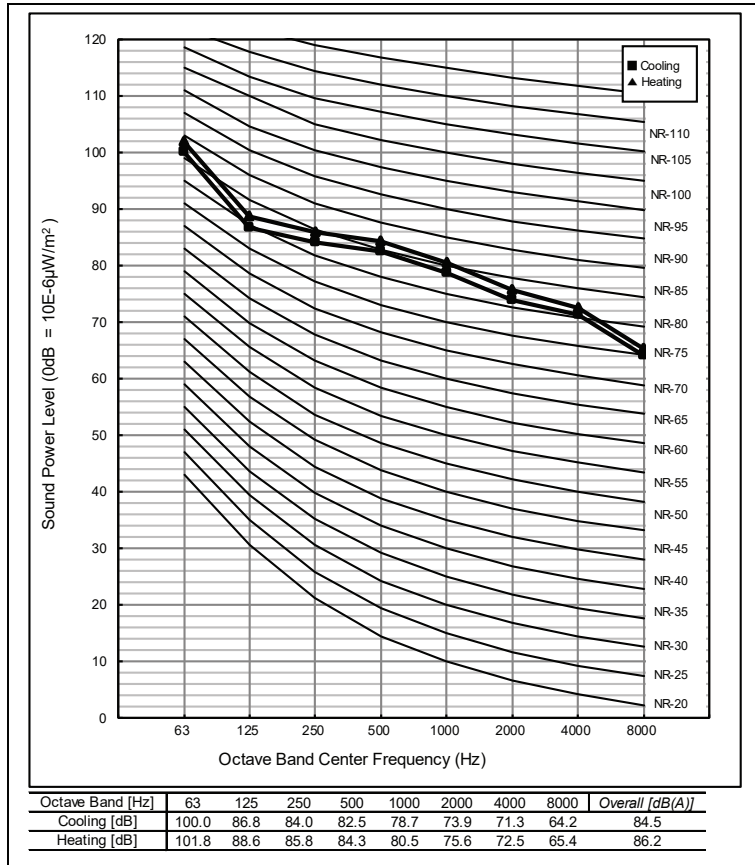
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	82.8 / 84.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN280LTE6



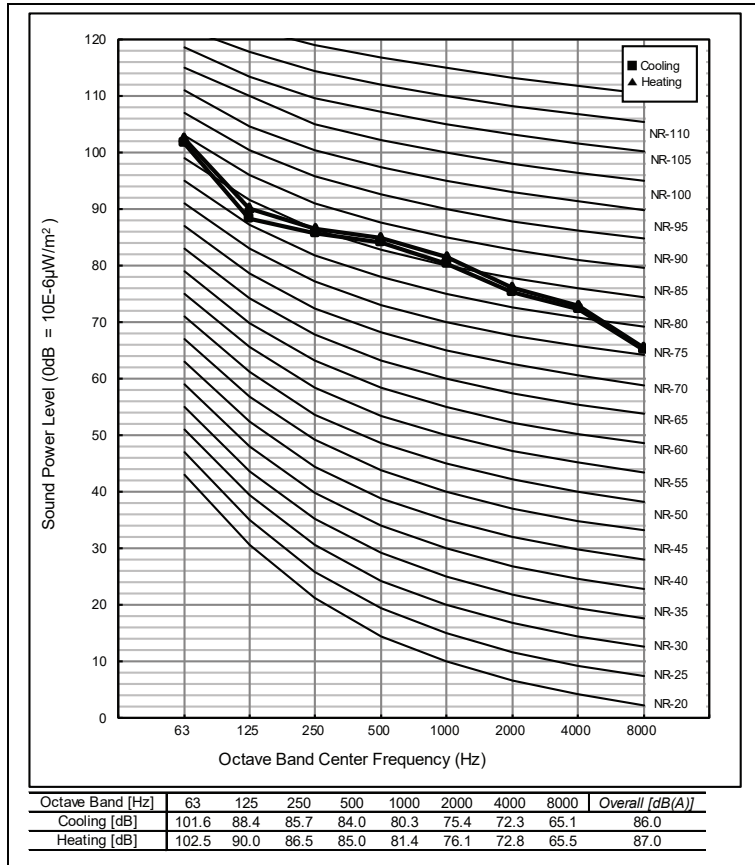
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	84.5 / 86.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN300LTE6



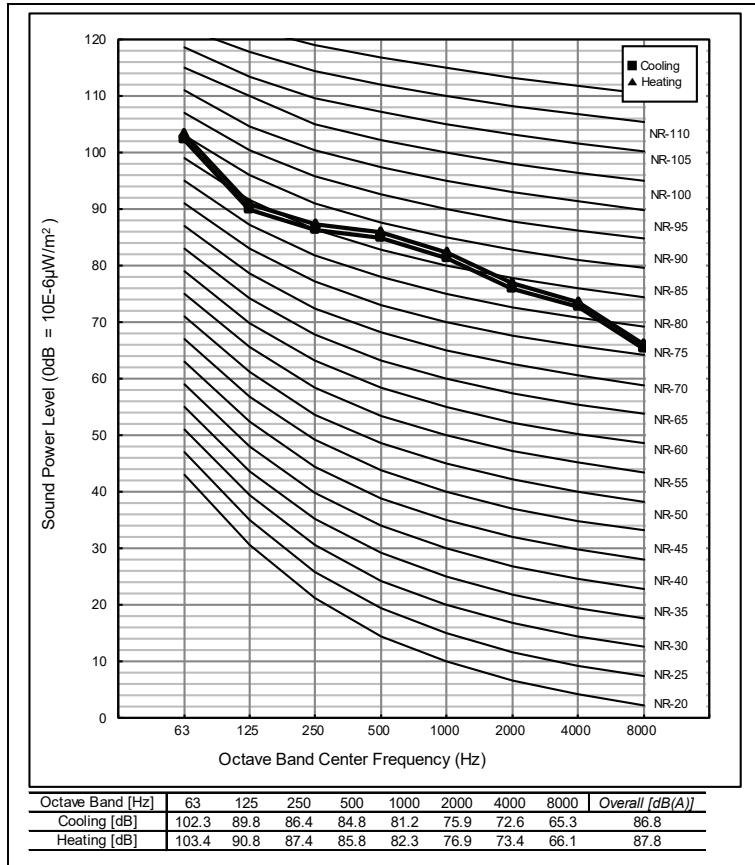
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	86.0 / 87.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN320LTE6



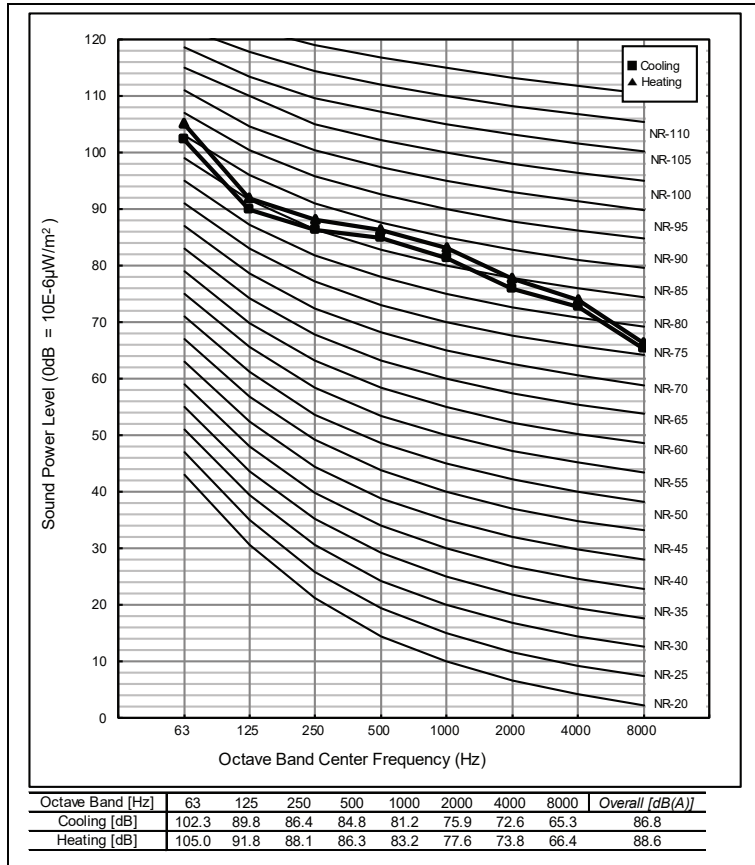
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	86.8 / 87.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN340LTE6



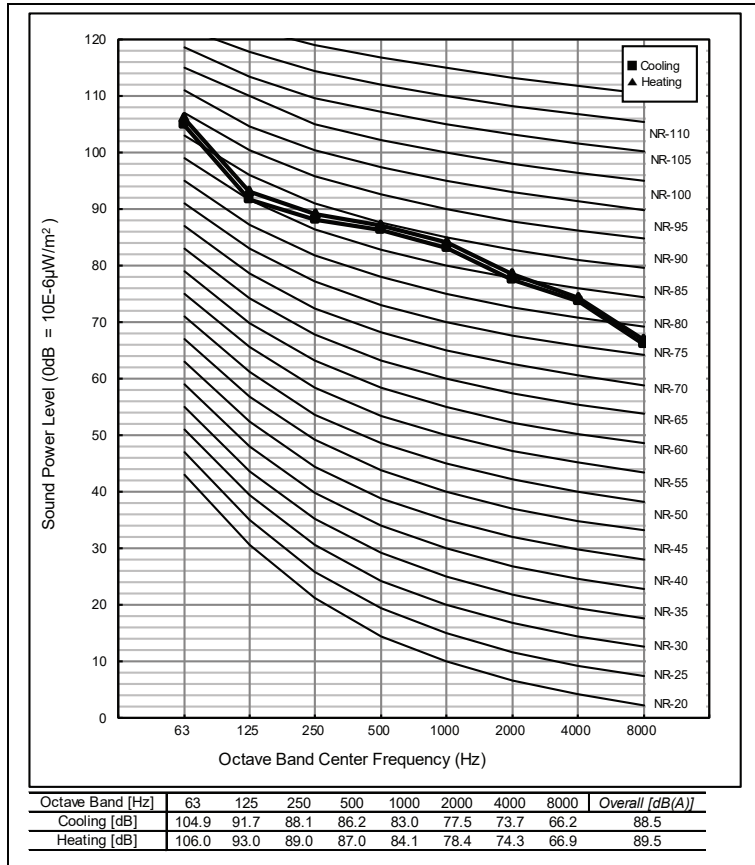
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	86.8 / 88.6

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN360LTE6



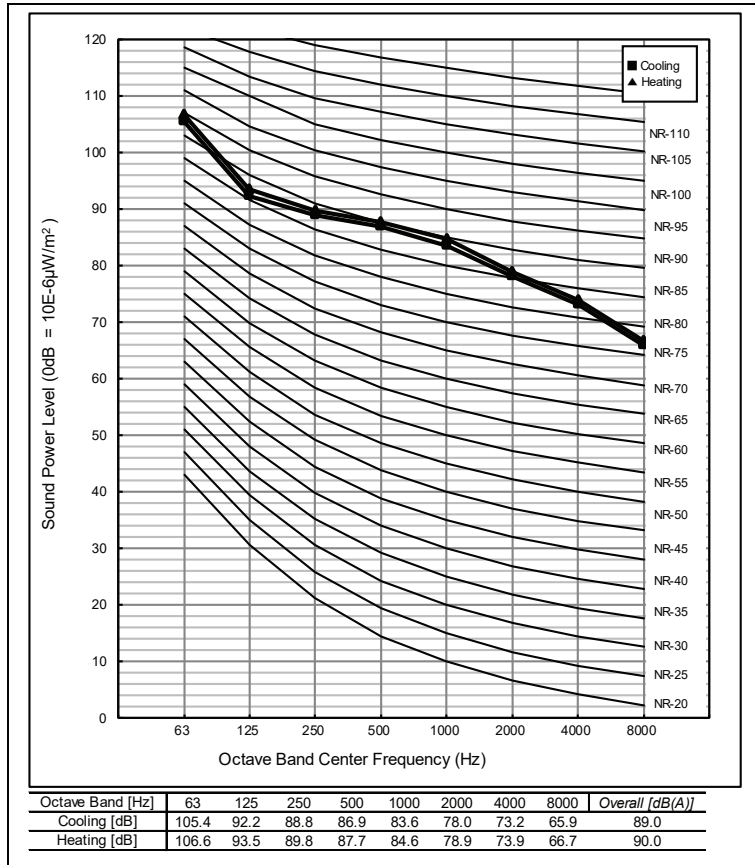
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	88.5 / 89.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m²
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN380LTE6



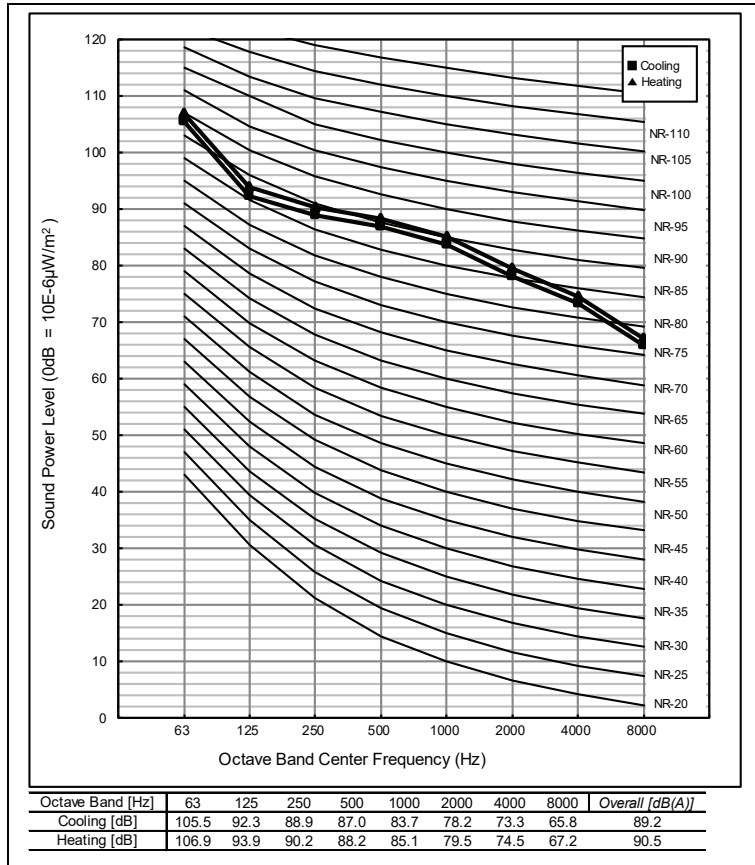
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	89.0 / 90.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN400LTE6



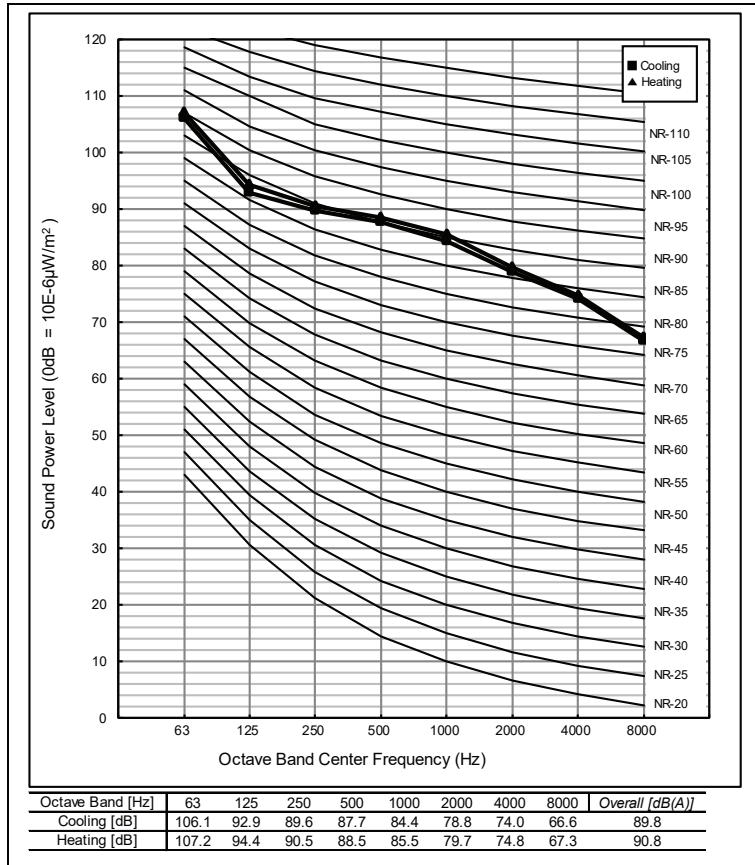
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	89.2 / 90.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN420LTE6



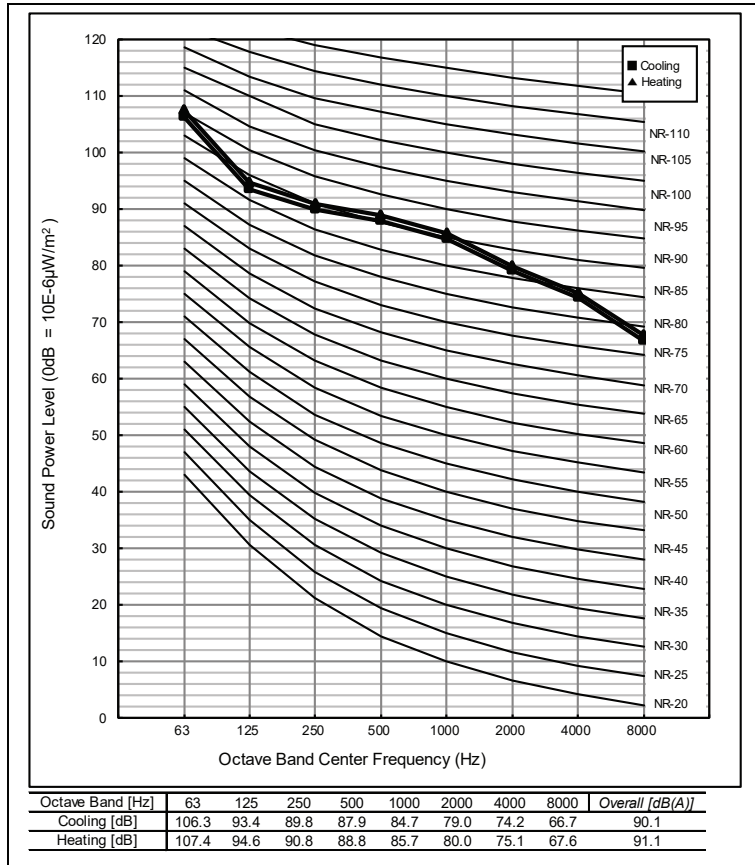
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	89.8 / 90.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN440LTE6



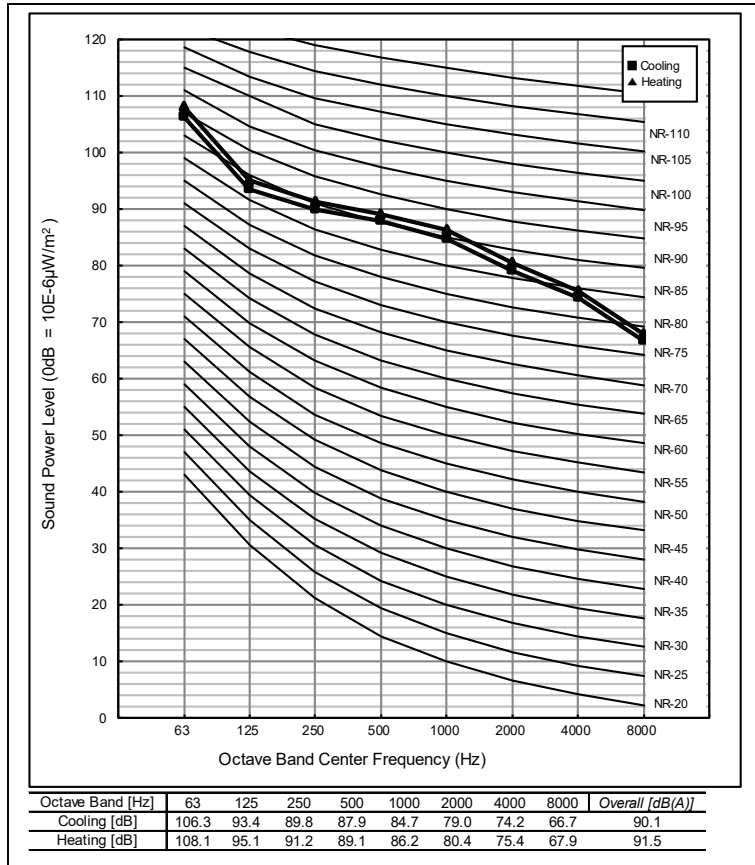
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	90.1 / 91.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN460LTE6



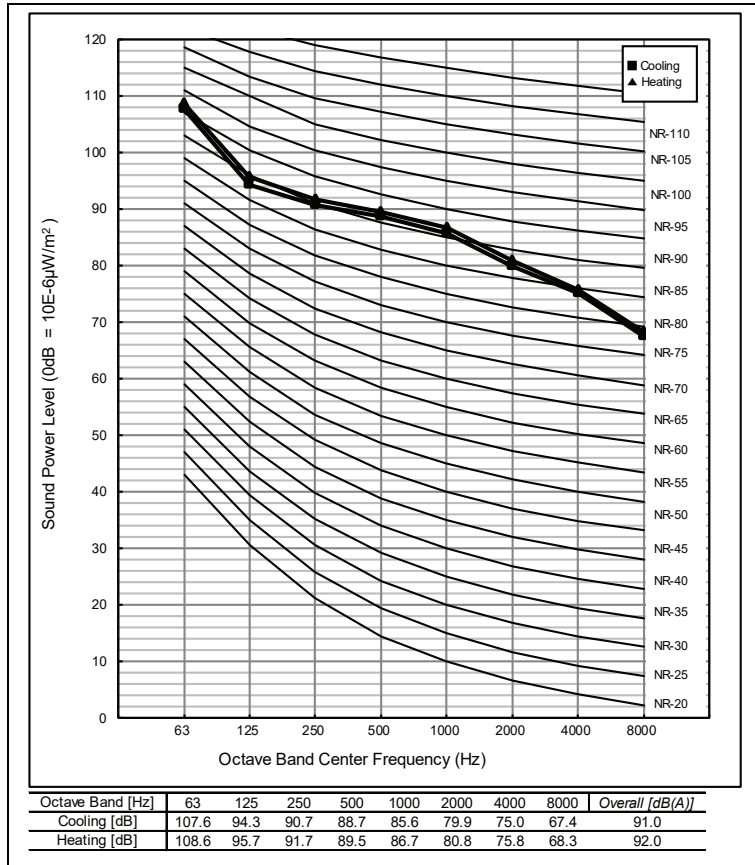
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	90.1 / 91.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN480LTE6



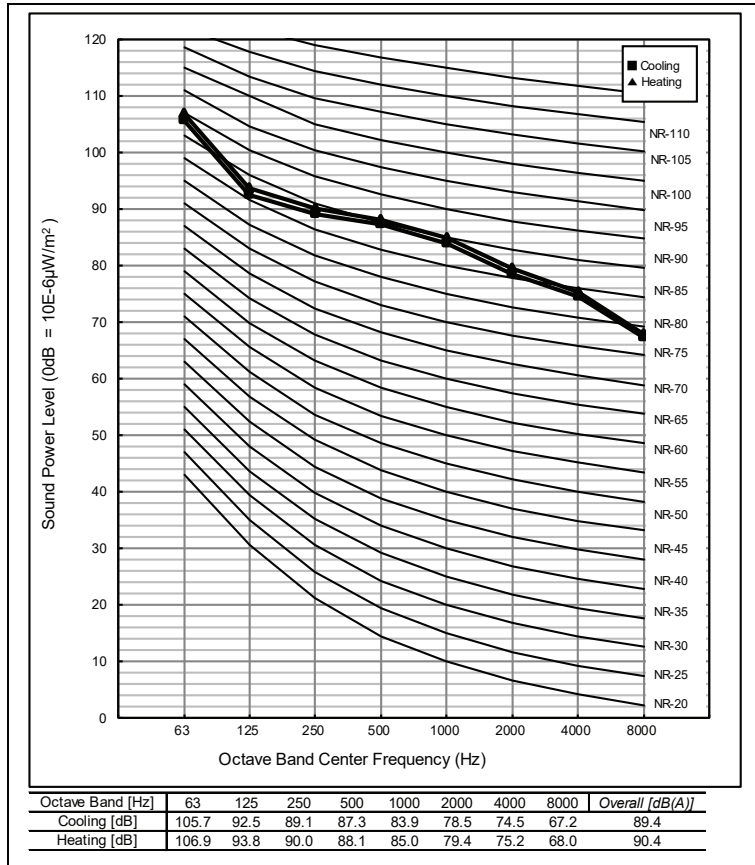
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	91.0 / 92.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN500LTE6



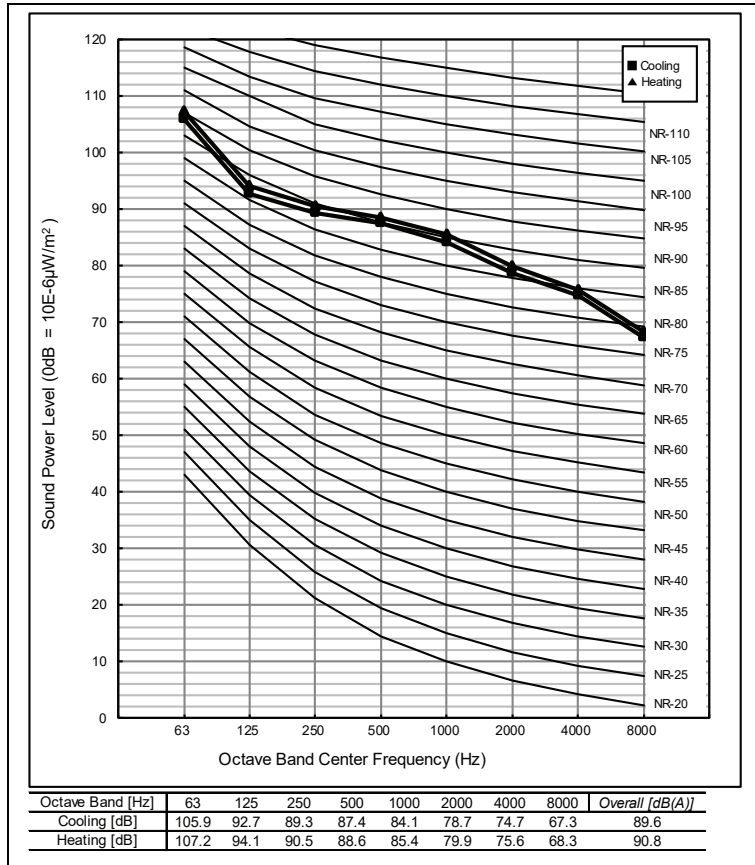
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	89.4 / 90.4

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN520LTE6



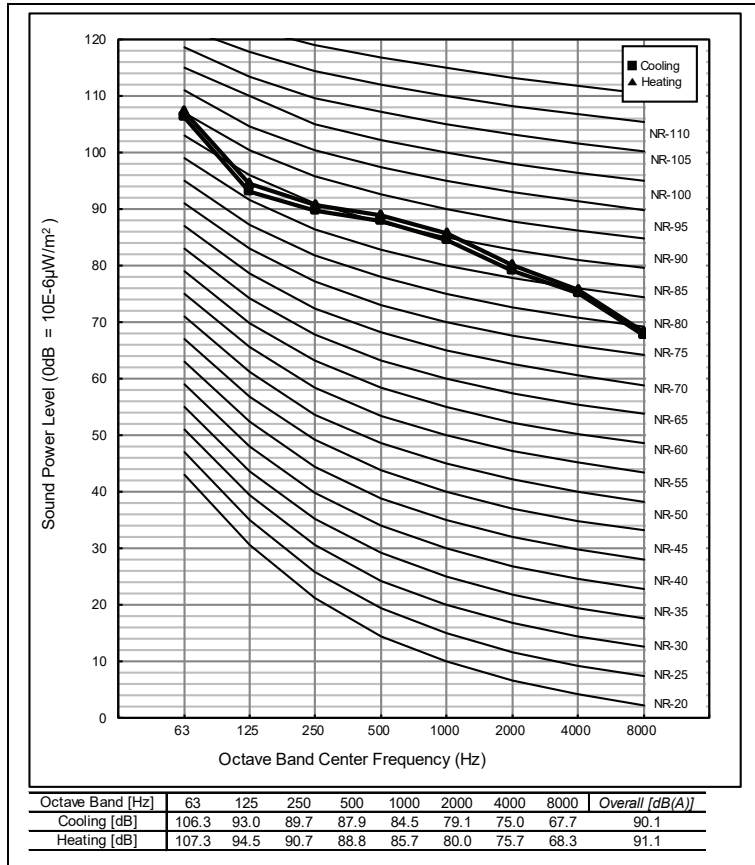
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	89.6 / 90.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN540LTE6



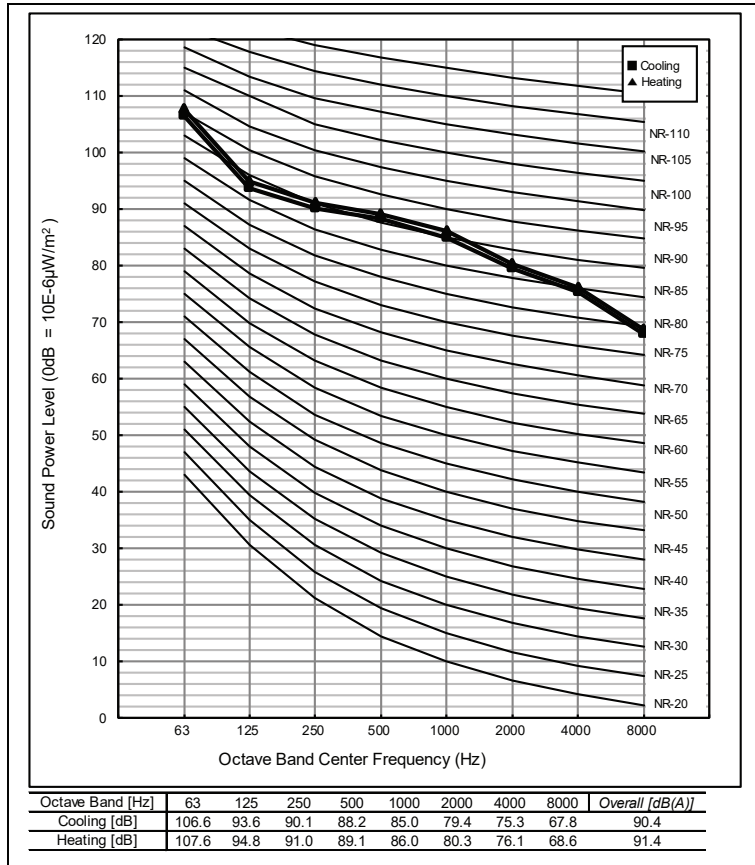
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	90.1 / 91.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN560LTE6



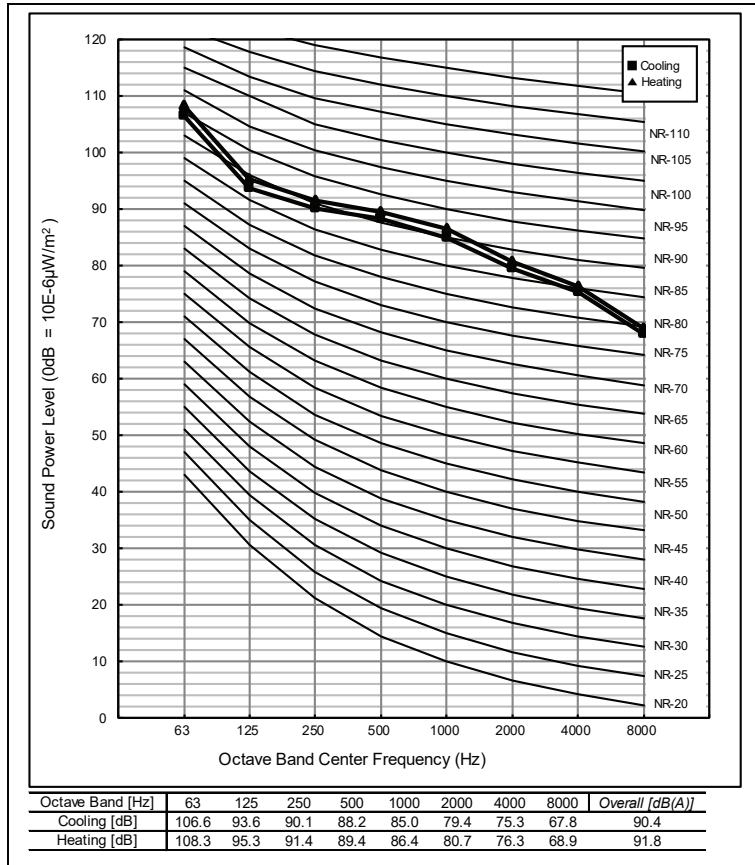
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	90.4 / 91.4

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN580LTE6



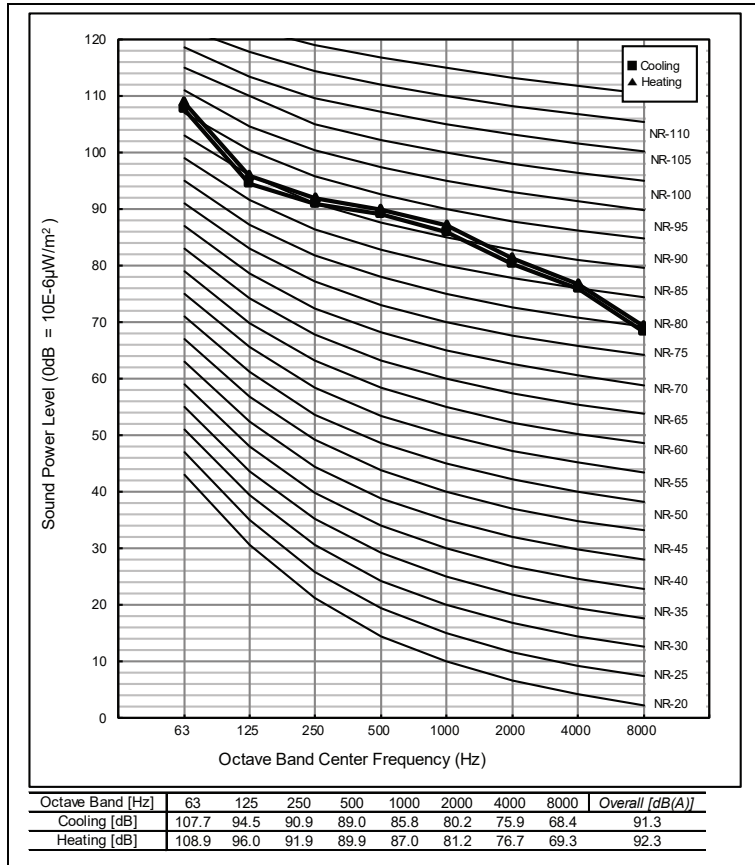
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	90.4 / 91.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN600LTE6



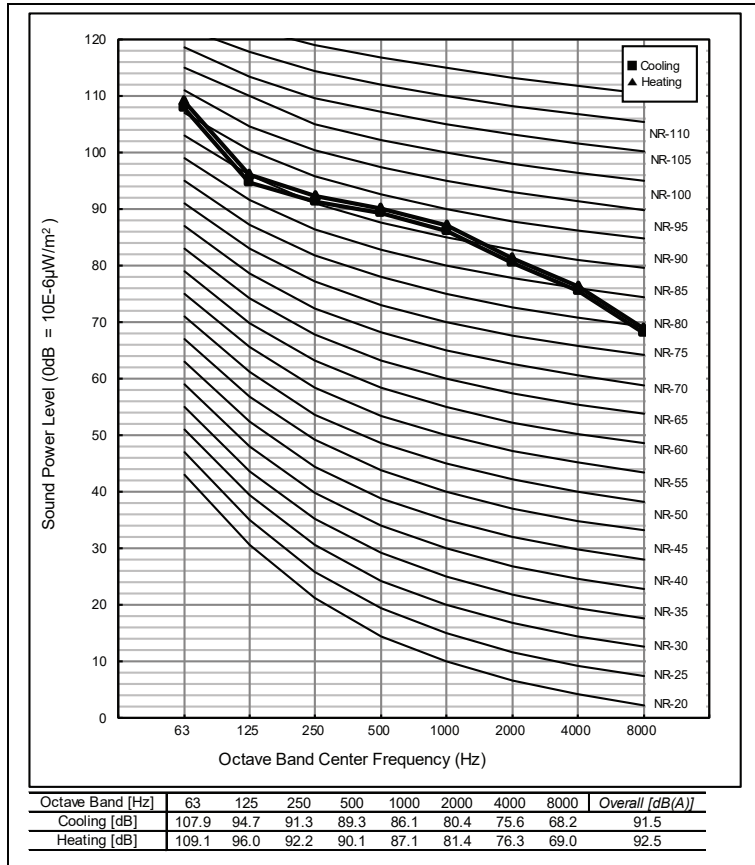
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	91.3 / 92.3

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN620LTE6



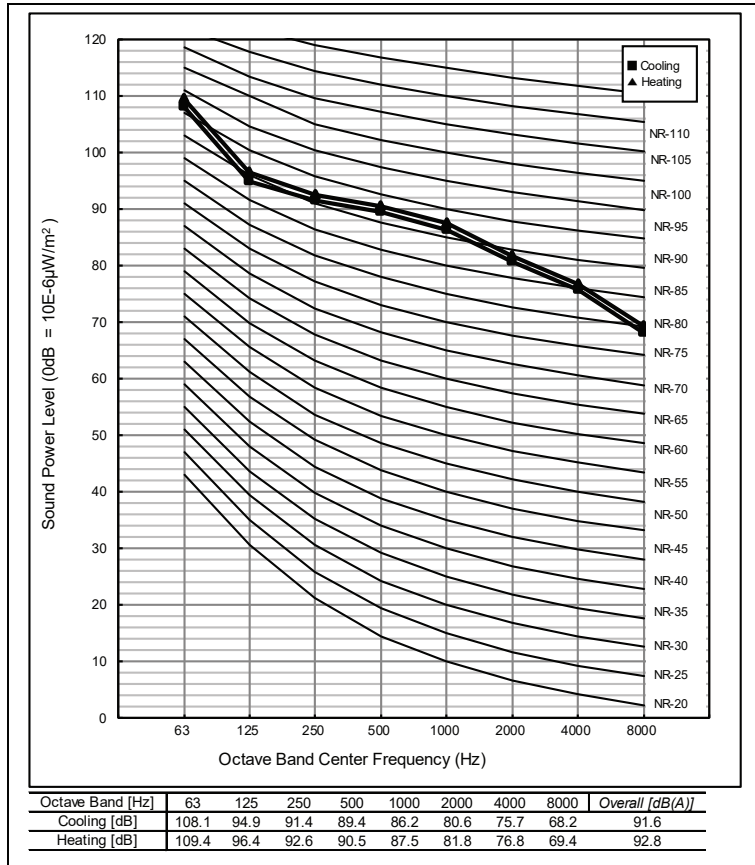
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	91.5 / 92.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN640LTE6



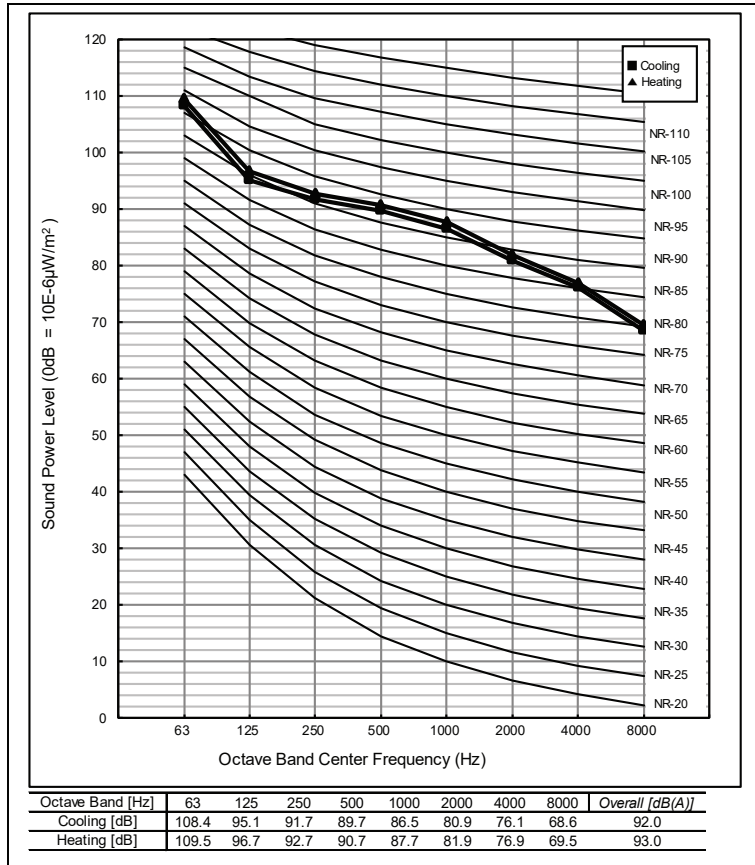
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	91.6 / 92.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN660LTE6



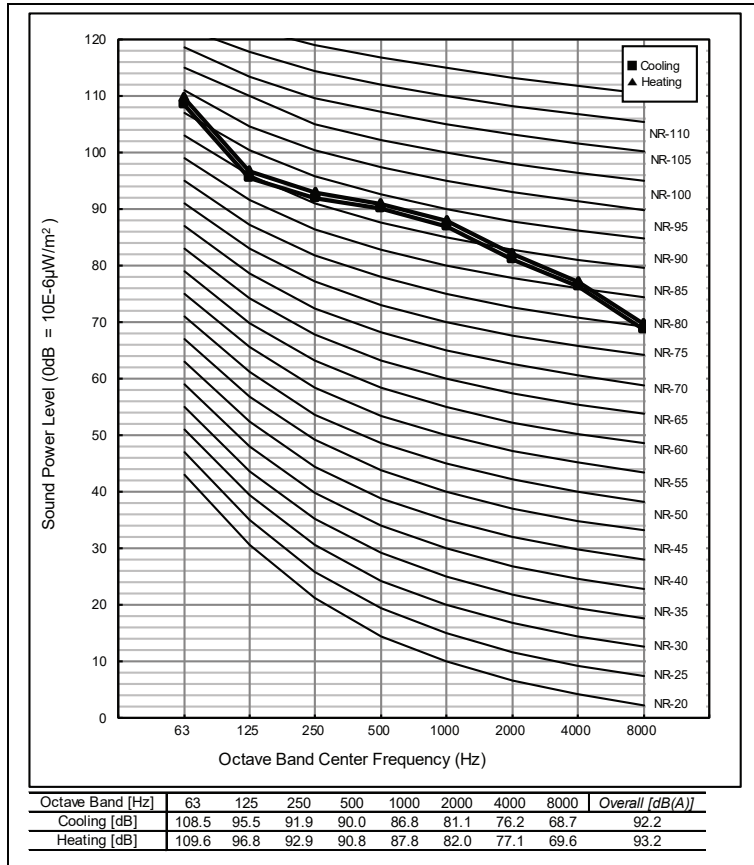
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.0 / 93.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN680LTE6



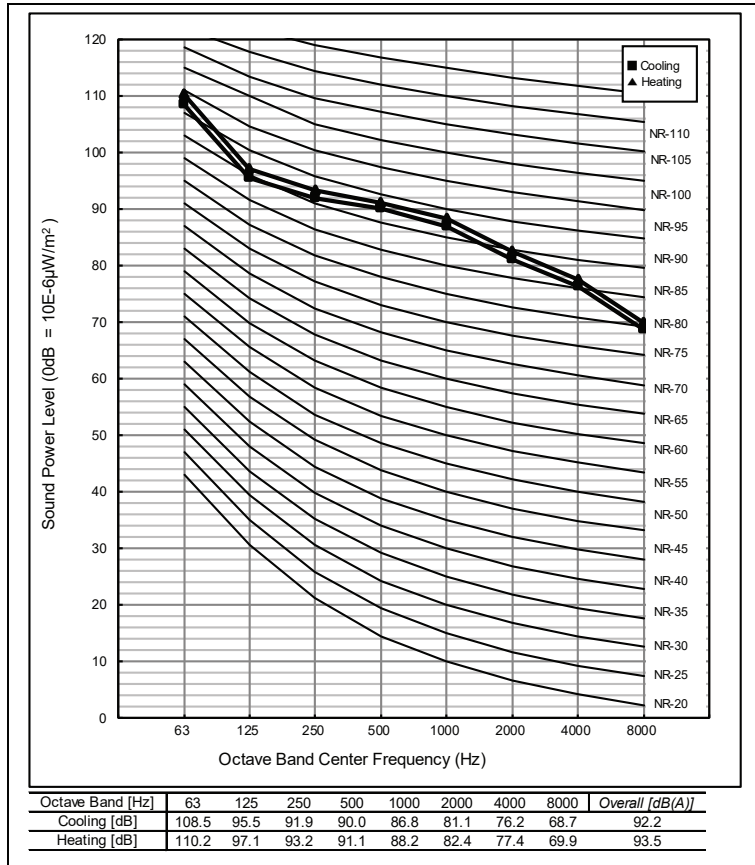
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.2 / 93.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m²
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN700LTE6



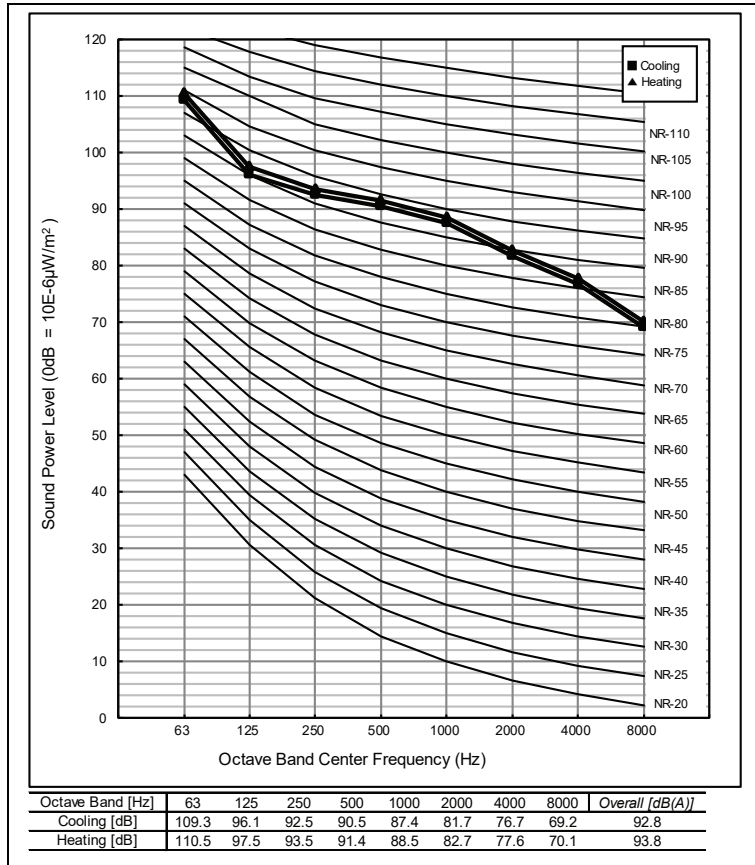
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.2 / 93.5

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN720LTE6



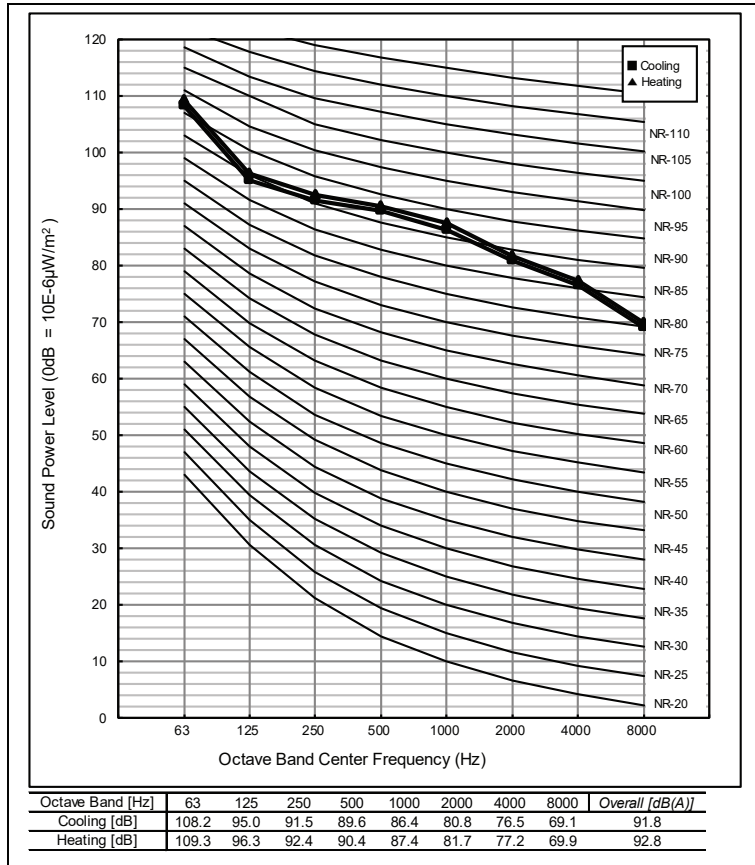
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.8 / 93.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN740LTE6



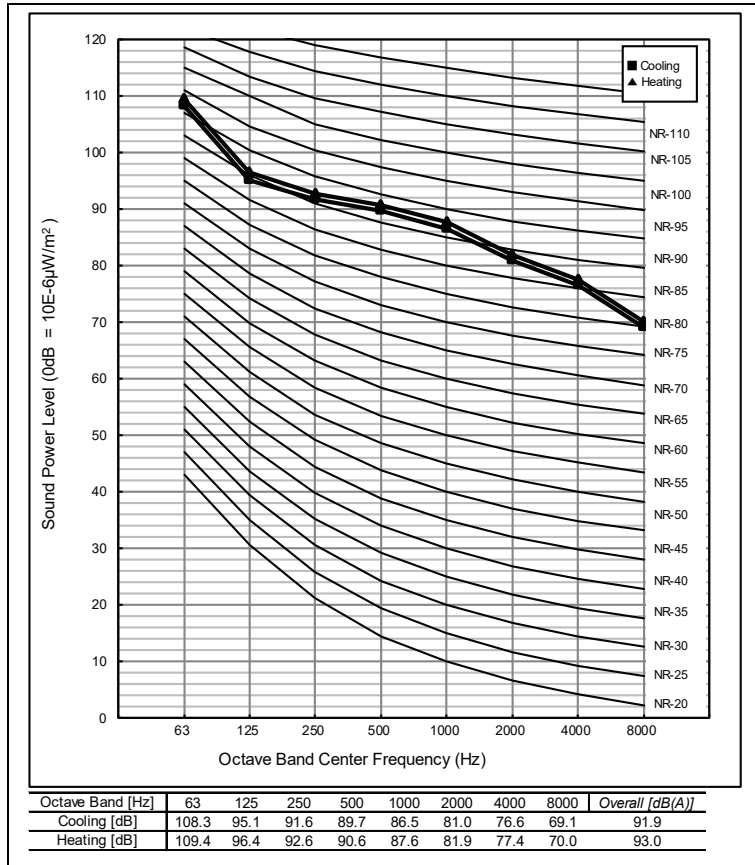
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	91.8 / 92.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN760LTE6



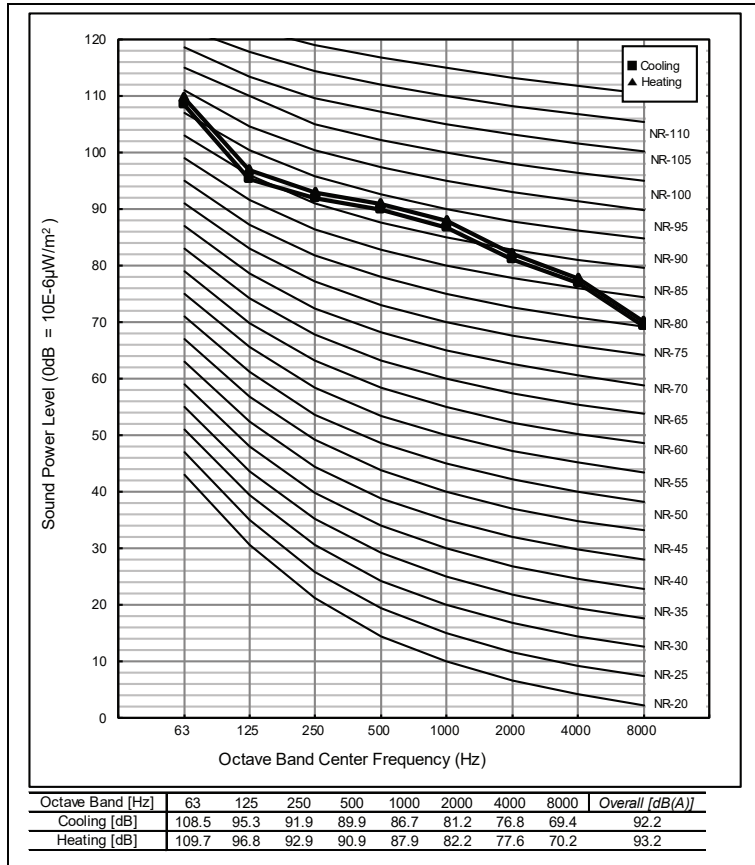
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	91.9 / 93.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN780LTE6



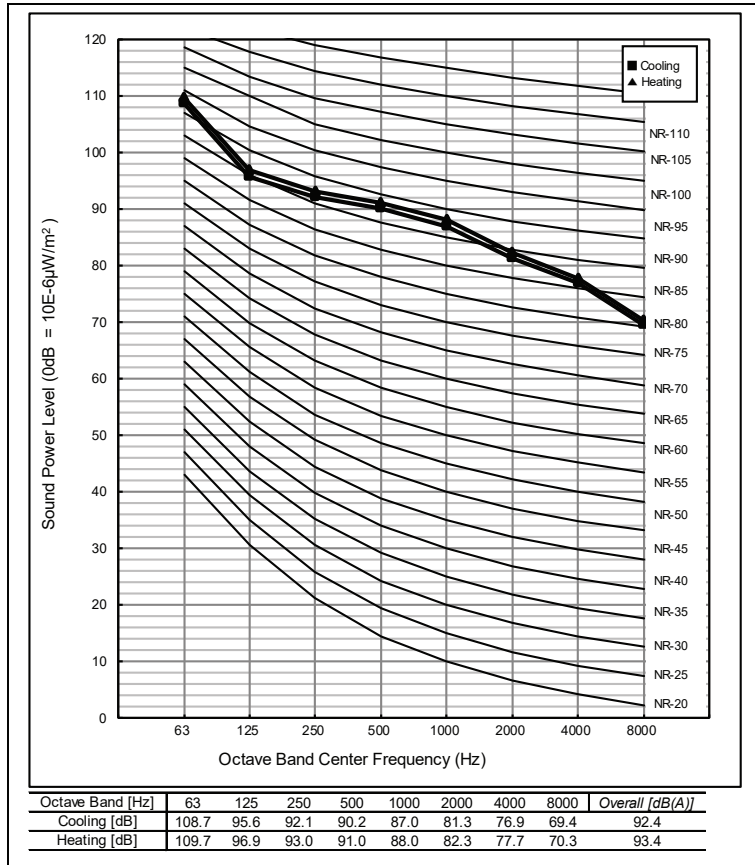
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.2 / 93.2

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN800LTE6



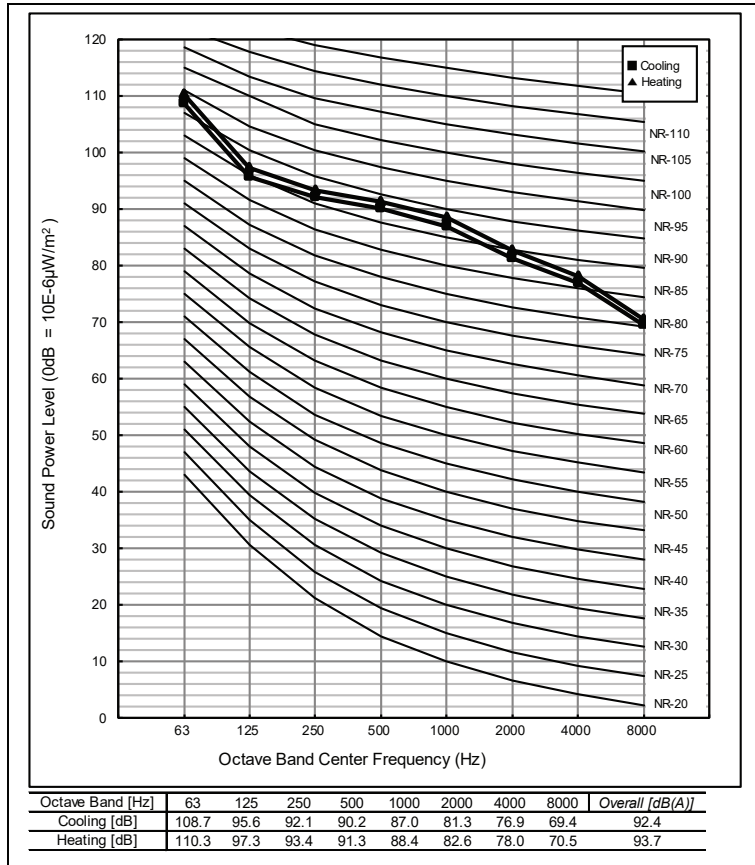
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.4 / 93.4

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN820LTE6



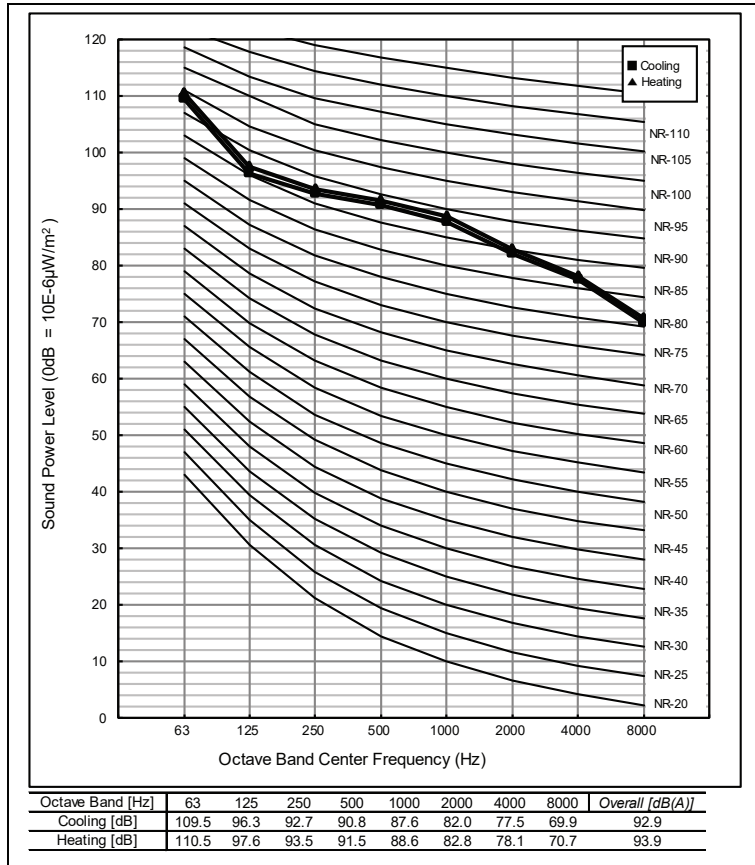
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.4 / 93.7

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN840LTE6



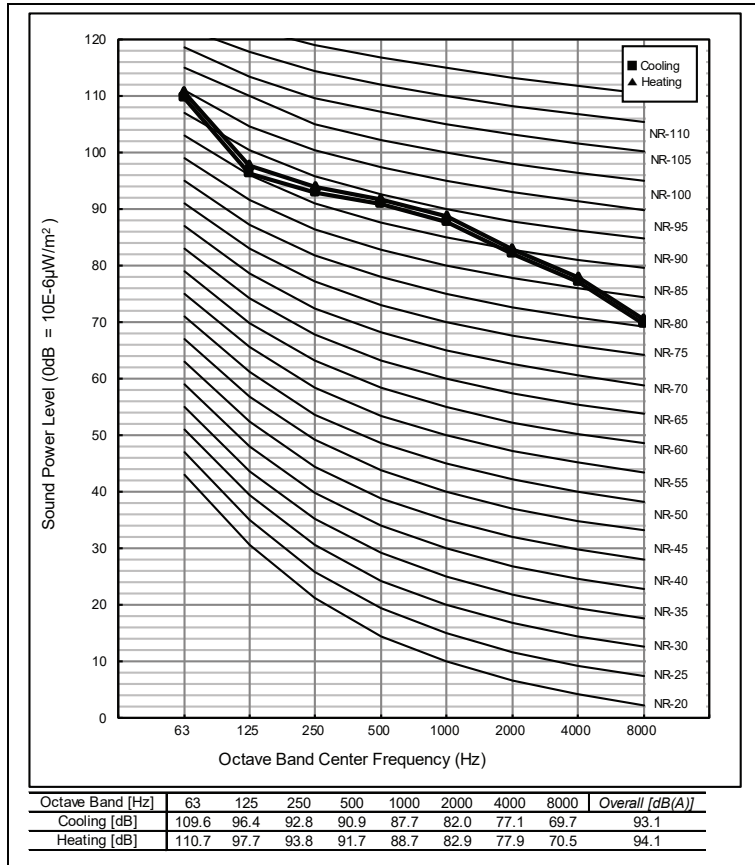
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	92.9 / 93.9

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment in installed.

10. Sound Levels

ARUN860LTE6



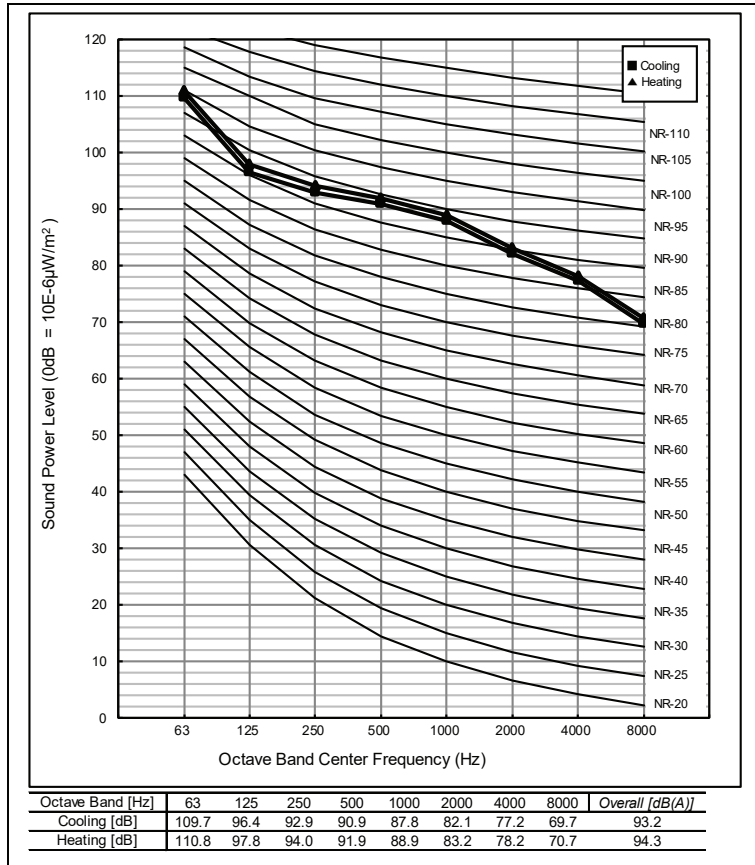
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	93.1 / 94.1

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN880LTE6



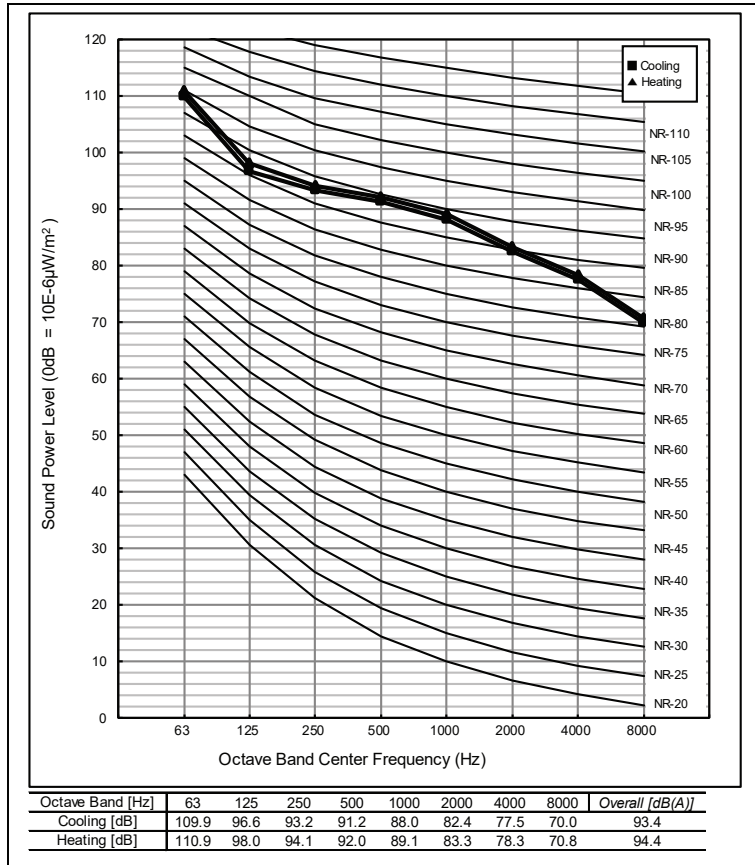
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	93.2 / 94.3

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6μW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN900LTE6



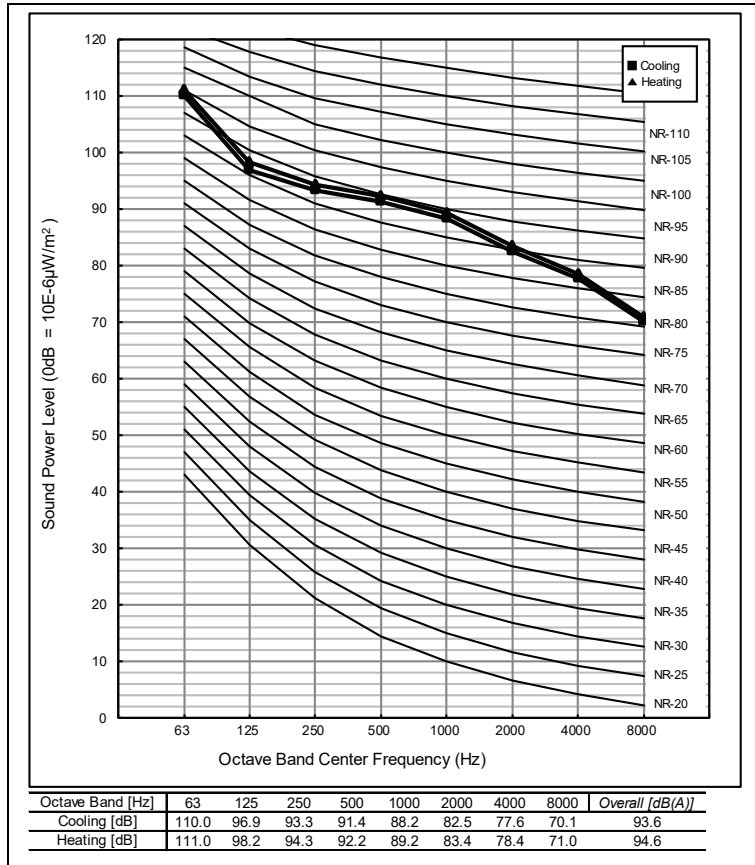
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	93.4 / 94.4

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m²
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN920LTE6



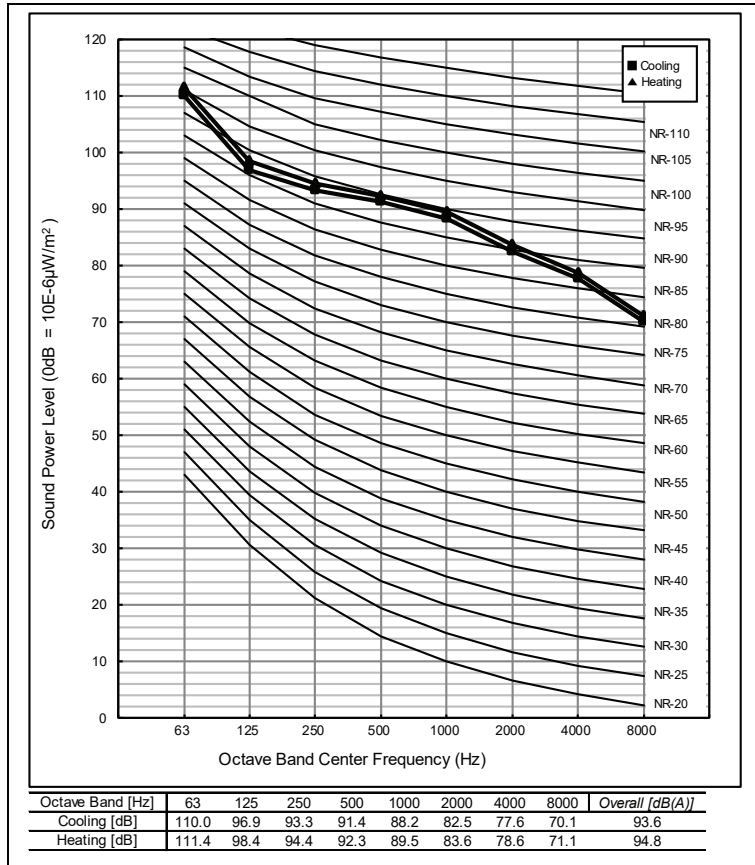
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	93.6 / 94.6

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN940LTE6



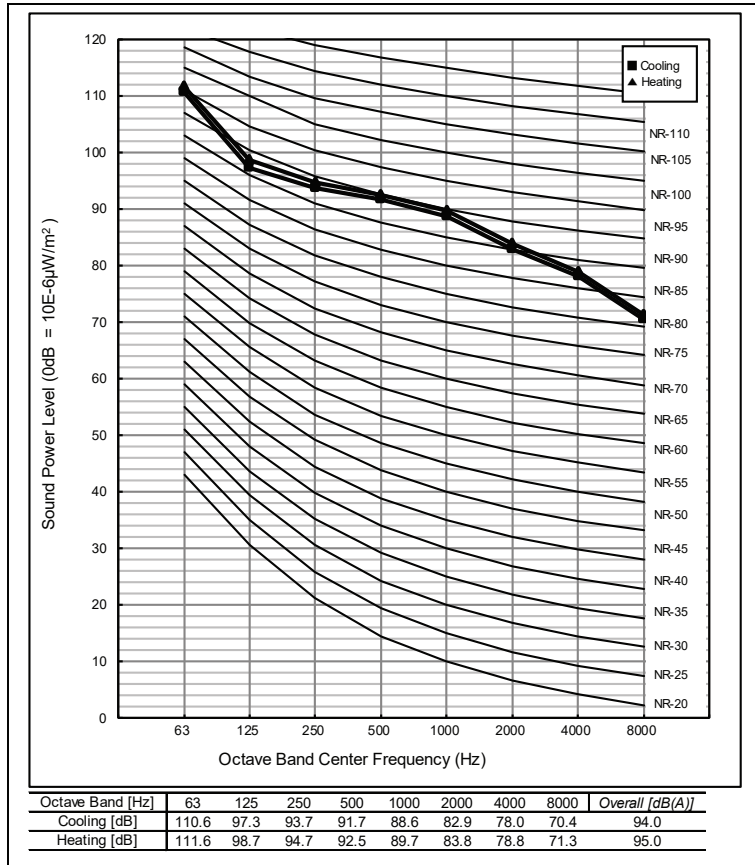
Sound level [dB(A), @ Standard condition]	
Cooling / Heating	93.6 / 94.8

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

10. Sound Levels

ARUN960LTE6



Sound level [dB(A), @ Standard condition]	
Cooling / Heating	94.0 / 95.0

Note

- Data is valid at diffuse field condition.
- Data is valid at nominal operating condition.
- Reference acoustic intensity 0dB = 10E-6µW/m2
- Refer to the Model Specifications for nominal conditions. (Power source and Ambient temperature, etc)
- Sound power level is measured on the rated condition in the semi-anechoic rooms by ISO 9614 standard.
- Sound levels can be increased in accordance with installation and operating conditions.
(Operating conditions include some functional condition like Static pressure mode, air guide use, Room target temperature setting, etc and these functions are different in accordance with each model.)
- Sound level will vary depending on a range of factors such as the construction(acoustic absorption coefficient) of particular room in which the equipment is installed.

Installation

Installation of Outdoor Unit

1. Information for Refrigerant

1.1 Alternative Refrigerant

The type of refrigerant applied depends on the outdoor unit cycle configuration. Ensure the refrigerant type in the specification of the indoor unit and outdoor unit to be installed.

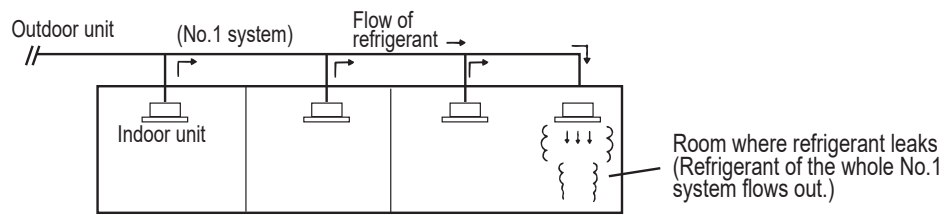
■ Alternative Refrigerant _ R410A

- The refrigerant R410A has the property of higher operating pressure in comparison with R22. Therefore, all materials have the characteristics of higher resisting pressure than ones of R22 and this characteristic should also be considered during the installation.
- The wall thickness of the piping should comply with the relevant local and national regulations for the designed pressure. (R410A 3.8MPa)
- For high-pressure refrigerant, any unapproved pipe must not be used.
- Do not heat pipes more than necessary to prevent them from softening.
- Do not place the refrigerant container under the direct rays of the sun to prevent it from exploding.
- R410A is an azeotrope of R32 and R125 mixed at 50:50, so the ozone depletion potential(ODP) of R410A is 0.
- Since R410A is a mixed refrigerant, the required additional refrigerant must be charged in its liquid state.
If the refrigerant is charged in its gaseous state, its composition changes and the system will not work properly.
- Be careful not to install wrongly to minimize economic loss because it is expensive in comparison with R22.

1. Information for Refrigerant

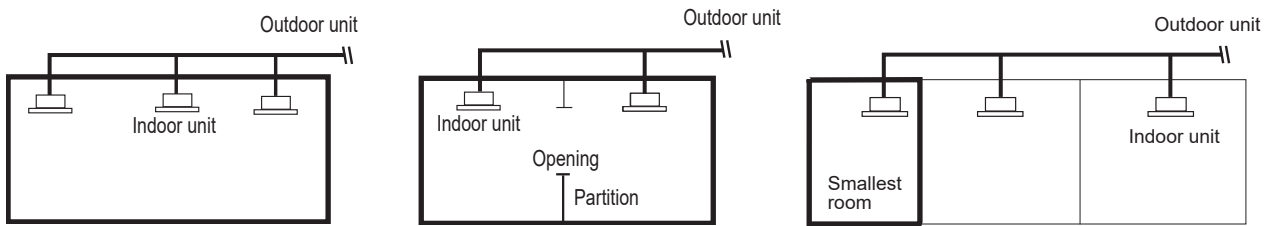
1.2 Caution For Refrigerant Leaks

< Needs to Calculation of Refrigeran concentration >



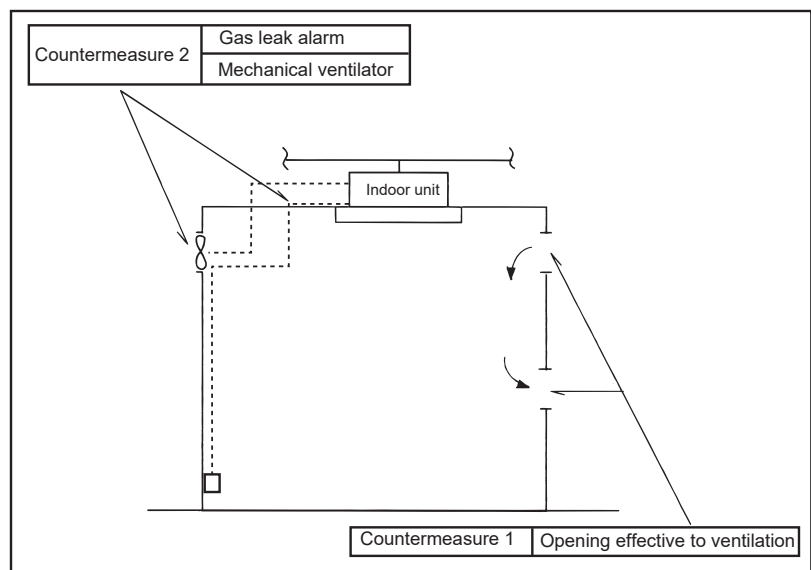
< Calculation of Room Space >

□ : Range ov Room space



In the case of opening without door, or openings both above and below door which is more than 0.15 % to floor space)

< Countermeasure when concentration is exceed >



The installer and system specialist shall secure safety against leakage according to local regulations or standards. The following standards may be applicable if local regulations are not available.

■ Concentration limit : 0.44 kg/m³ (for R410A)

Concentration limit (Freon gas weight per unit air volume, kg/m³) is the limit of Freon gas concentration where immediate measures can be taken without hurting human body when refrigerant leaks in the air.

■ Calculate refrigerant concentration

Check concentration limit along following steps and take appropriate measure depending on the situation.

(1) Calculate total amount of refrigerant per each system (A, kg)

Total amount of refrigerant in the system (A, kg)

= Amount of pre-charged refrigerant per single system(B, kg) + Amount of additional replenished refrigerant(C, kg)

(B : Amount of replenished refrigerant at factory shipment)

(C : Amount of additionally replenished refrigerant depending on piping length or piping diameter by customer)

1. Information for Refrigerant

※ In case one refrigerant facility is divided into 2 or more refrigerant systems and each system is independent, amount of replenished refrigerant of each system shall be adopted.

(2) Calculate the volume of the room where indoor unit is installed as single room or the smallest room. (D, m³)

In case of room with partition and without opening which serve as passage of air to adjoining room, calculate the room space only.

- In case of room with partition but opened which serve passage of air to adjoining room, calculate the room space include space of adjoining room. (In the case of opening without door, or openings both above and below door which is more than space 0.15 % to floor space)

(3) Calculate refrigerant concentration.

Refrigerant concentration

= Total amount of refrigerant system (A, kg) ÷ Volume of smallest room where indoor unit is installed (D, m³)

[Refrigerant concentration ≤ Maximum concentration (kg/m³, R410A is 0.44)]

In case the result of calculation exceeds the concentration limit, perform the same calculations by shifting to the second smallest, and the third smallest rooms until at last the result is below the concentration limit.

■ In case the concentration exceeds the limit

When the concentration exceeds the limit, change original plan or take one of the counter measure shown below:

- Counter measure 1

Provide opening 0.15% or more size of opening to floor space both above and below door for ventilation, or provide opening without door.

- Counter measure 2

Provide gas leak alarm linked with mechanical ventilator.

- Counter measure 3

Reducing the system's refrigerant quantity by deviding into smaller separate system.

< ! > CAUTIONS

Pay a special attention to the place, such as a basement, etc. where refrigerant can stay, since refrigerant is heavier than air.

2. Selection of the best Location

2.1 Best Location

Select space for installing outdoor unit, which will meet the following conditions:

- No direct thermal radiation from other heat sources.
- No possibility of annoying neighbors due to noise of unit.
- No exposition to strong wind.
- Place with strength which bears weight of unit.
- Note that drain flows out of unit when heating mode operation (except for Cooling only model).
- Because of the possibility of fire, do not install unit to the space where generation, inflow, stagnation, and leakage of combustible gas is expected.
- Avoid unit installation in a place where acidic solution and spray (sulfur) are often used.
- Do not use unit under any special environment where oil, steam and sulfuric gas exist.
- It is recommended to fence round the outdoor unit in order to prevent any person or animal from accessing the outdoor unit.
- If installation site is area of heavy snowfall, then the following directions should be observed.
 - Make the foundation as high as possible / Fit a snow protection hood.
- Select installation location considering following conditions to avoid bad condition when performing defrost operation.
 - Install the unit at a place well ventilated and having a lot of sunshine in case of installing the product at a place with a high humidity in winter (near beach, coast, lake, etc).
(Ex) Rooftop where sunshine always shines.
 - Performance of heating will be reduced and pre-heat time of the indoor unit may be lengthened in case of installing the outdoor unit in winter at following location:
 - ▷ Shade position with a narrow space.
 - ▷ Location with much moisture in neighboring floor.
 - ▷ Location with much humidity around.
It is recommended to install the outdoor unit at a place with a lot of sunshine as possible as.
 - ▷ Location where liquid gathers since the floor is not even.
 - ▷ When installing the outdoor unit in a place that is constantly exposed to a strong wind like a coast or on a high story of a building, secure a normal fan operation by using a duct or a wind shield.

■ Cautions corresponding to strong/seasonal wind

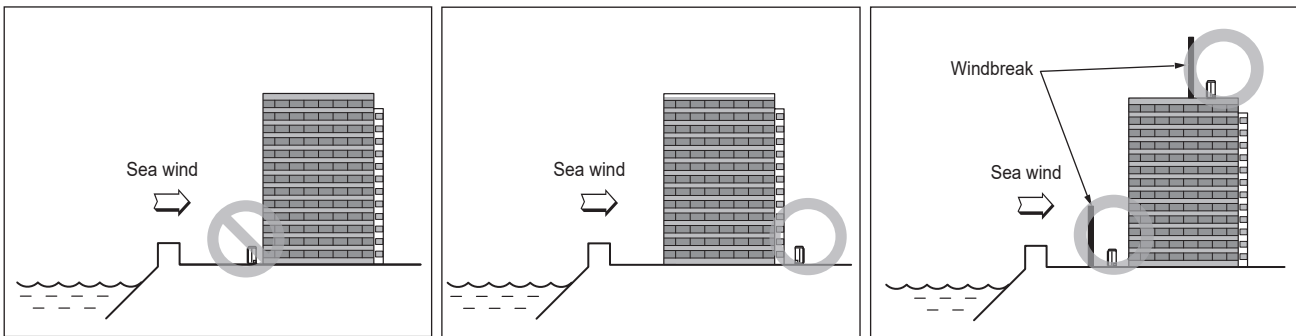
- When the "Outdoor unit of Side Discharge Type" is installed in a place that is constantly exposed to a strong wind like a coast or on a high story of a building, secure a normal fan operation by using a duct or a wind shield.
 - Don't install the suction hole and discharge hole of the Outdoor unit facing the seasonal wind.
 - Install the unit so that its discharge port faces to the wall of the building.
Keep a distance 500mm or more between the unit and the wall surface.
 - Supposing the wind direction during the operation season of the air conditioner, install the unit so that the discharge port is set at right angle to the wind direction.

■ Cautions in winter

- Sufficient measures are required in a snow area or severe cold area in winter so that product can be operated well.
- Get ready for seasonal wind or snow in winter even in other areas.
- Install a suction and discharge duct not to let in snow or rain.
- Install the outdoor unit not to come in contact with snow directly. If snow piles up and freezes on the air suction hole, the system may malfunction. If it is installed at snowy area, attach the hood to the system.
- Where snow accumulated on the upper part of the Outdoor Unit, always remove snow for operation.
- If width of the frame is wider than that of the product, snow may accumulate. So, its width shall not exceed the width of the product.

2. Selection of the best Location

2.2 Special Guide For Installation at the Seaside



※ This figure is representative. Actual appearance of outdoor unit may be different by product type.

< ! > CAUTIONS

- Air conditioners should not be installed in areas where corrosive gases, such as acid or alkaline gas, are produced.
- Do not install the product where it could be exposed to sea wind (salty wind) directly. It can result corrosion on the product. Corrosion, particularly on the condenser and evaporator fins, could cause product malfunction or inefficient performance.
- If outdoor unit is installed close to the seaside, it should avoid direct exposure to the sea wind. Otherwise it needs additional anticorrosion treatment on the heat exchanger.

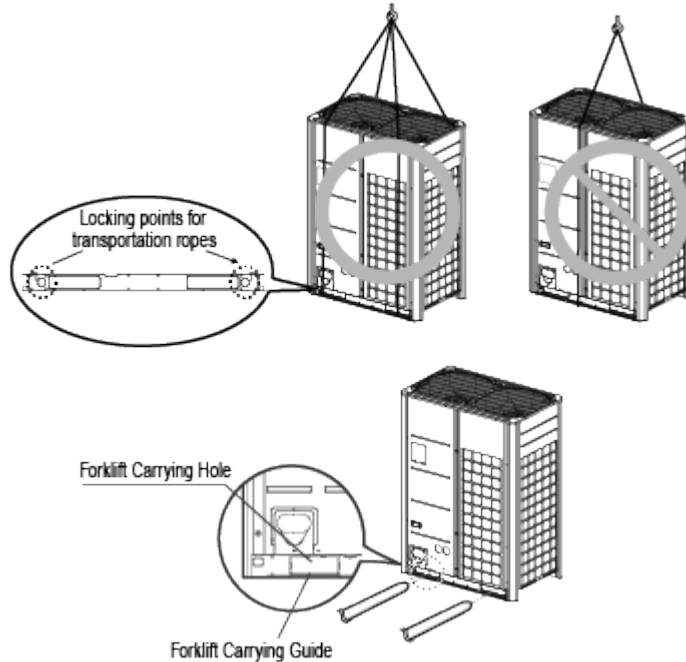
■ Selecting the location of Outdoor Units

- If the outdoor unit is to be installed close to the seaside, direct exposure to the sea wind should be avoided.
- Install the outdoor unit on the opposite side of the sea wind direction.
- It should be strong enough like concrete to prevent the sea wind from the sea.
- The height and width should be more than 150% of the outdoor unit.
- It should be kept more than 70 cm of space between outdoor unit and the windbreak for easy air flow.
In case, to install the outdoor unit on the seaside, set up a windbreak not to be exposed to the sea wind.
- Select a well-drained place.
- Periodic (more than once/year) cleaning of the dust or salt particles stuck on the heat exchanger by using water.

2. Selection of the best Location

2.3 Lifting Method

- When carrying the suspended, unit pass the ropes under the unit and use the two suspension points each at the front and rear.
- Always lift the unit with ropes attached at four points so that impact is not applied to the unit.
- Attach the ropes to the unit at an angle of 40° or less.

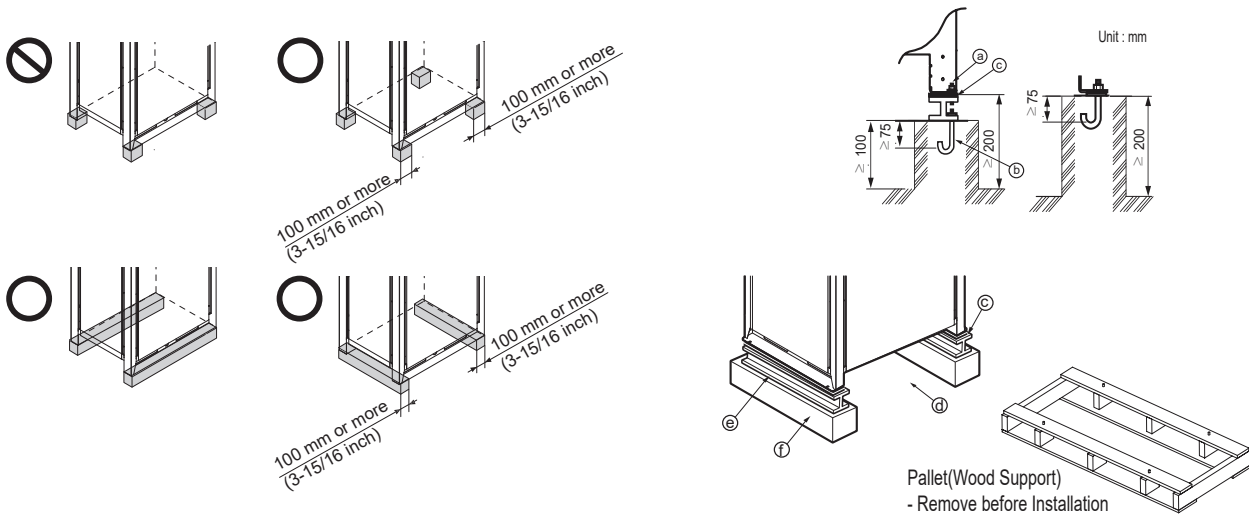


* This figure is representative. Actual appearance of unit may be different by product type but method will stay the same.

< ! > CAUTION

- Be very careful while carrying the product.
- PP bands are used to pack some products. Do not use them as a mean for transportation because they are dangerous.
- Do not touch heat exchanger fins with your bare hands. Otherwise you may get a cut in your hands.
- Tear plastic packaging bag and scrap it so that children cannot play with it.
Otherwise plastic packaging bag may suffocate children to death.
- When carrying in Outdoor Unit, be sure to support it at four points.
Carrying in and lifting with 3-point support may make Outdoor Unit unstable, resulting in a fall.
- Use 2 belts of at least 8m(26.2ft) long.
- Place extra cloth or boards in the locations where the casing comes in contact with the sling to prevent damage.
- Hoist the unit making sure it is being lifted at its center of gravity.

3. Foundation for Installation

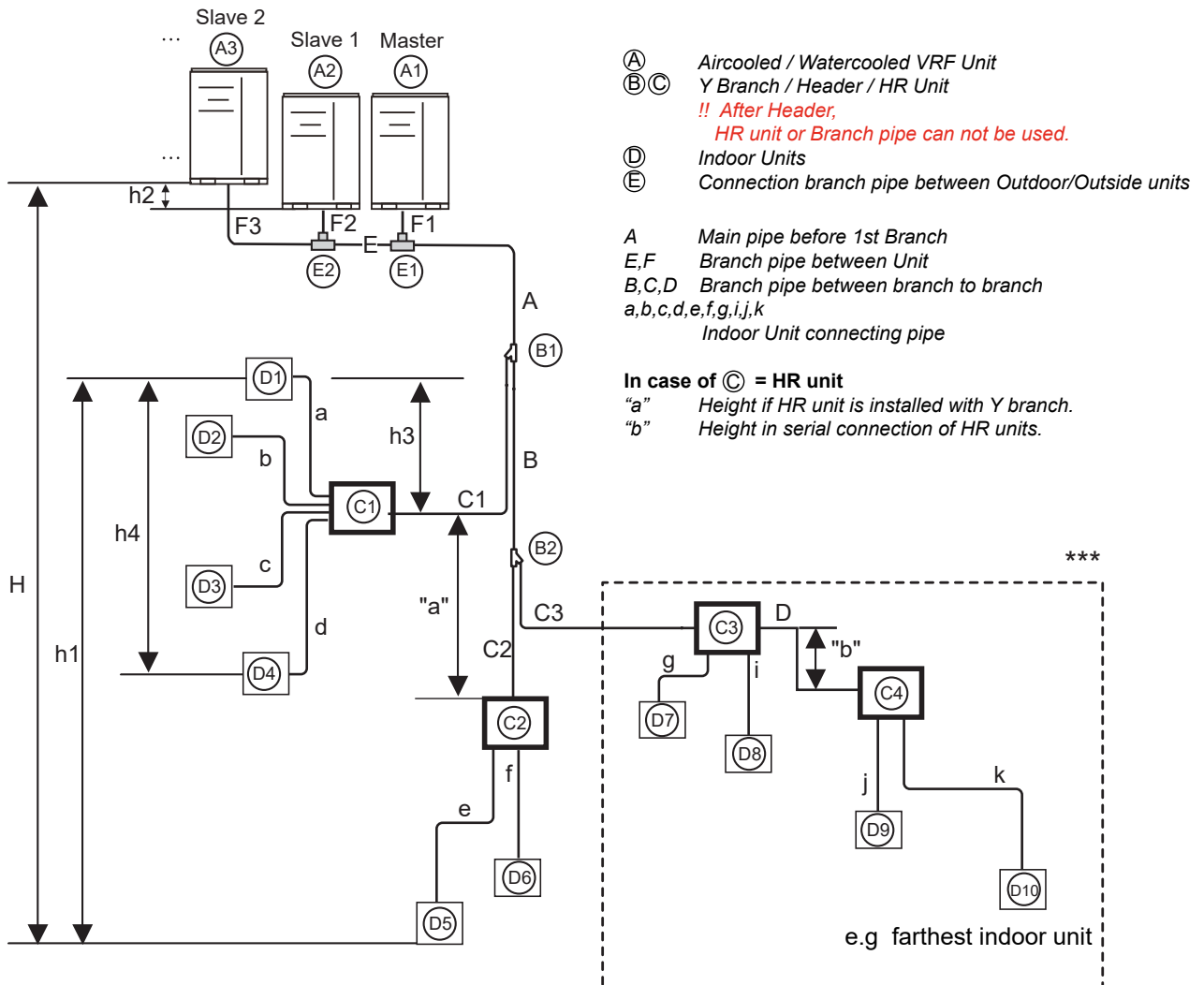


- Install where it can sufficiently support the weight of the outdoor unit.
If the support strength is not enough, the outdoor unit may drop and hurt people.
- Install where the outdoor unit may not fall in strong wind or earthquake.
If there is a fault in the supporting conditions, the outdoor unit may fall and hurt people.
- Please take extra cautions on the supporting strength of the ground, water outlet treatment (treatment of the water flowing out of the outdoor unit in operation), and the passages of the pipe and wiring, when making the ground support.
- Do not use tube or pipe for water outlet in the Base pan. Use drainage instead for water outlet.
The tube or pipe may freeze and the water may not be drained.
- Install at places where it can endure the weight and vibration/noise of the outdoor unit.
- The outdoor unit supports at the bottom shall have width of at least 100mm under the unit's legs before being fixed.
- The outdoor unit supports should have minimum height of 200mm.
- Anchor bolts must be inserted at least 75mm.
- Fix the unit tightly with bolts as shown so that unit will not fall down due to earthquake or gust.
 - a. The corner part must be fixed firmly. Otherwise, the support for the installation may be bent.
 - b. Get and use M10 Anchor bolt.
 - c. Noise and vibration may occur from the floor or wall since vibration is transferred through the installation part depending on installation status. Thus, use anti-vibration materials (cushion pad) fully.
(The base pad shall be more than 200mm)
 - d. Space for pipes and wiring (Pipes and wiring for bottom side)
 - e. Use the H-beam support as a base support
 - f. Concrete support
- Be sure to remove the Pallet (Wood Support) of the bottom of the outdoor unit before fixing the bolt or welding.
It may cause the unstable state of the outdoor settlement, and may cause freezing of the heat exchanger resulting in abnormal operations, hazard of fire during welding.

4. Refrigerant Piping System

4.1 System Diagram

Example : 10 Indoor Units connected



- It is recommended that difference in length of the pipes connected to the indoor units (a~k) is minimized. The large difference in pipe lengths, the more different performance between indoor units.
- *** Serial connection of HR units : Capacity sum of indoor units ≤ 230 kbtu/hr
If the large capacity indoor units (Over 5 HP; using overØ15.88/Ø9.52) are installed, it should be used the Valve Group setting.
- HR unit is for Heat Recovery System only.

4. Refrigerant Piping System

4.2 Refrigerant Piping System Design

Limit of Piping Length and difference in height

L	Overall Piping Length (A+B+C1+C2+C3+D+a+b+c+d+e+f+g+i+j+k)	1,000m
L1	Longest pipe length (A+B+C3+D+K) : between outdoor Unit and the farthest indoor unit	150m (200m ^{**})
	Longest pipe Equivalent length* between outdoor Unit and the farthest indoor unit	175m (225m ^{**})
L2	First outside branch ~ the farthest indoor unit (B+C3+D+k)	40m (90m ^{**})
L3	Length from each indoor unit to the closest HR Unit / Header	40 m ^{**}
L4	Length from outdoor branch to outdoor unit (F1,E+F2,E+F3)	10 m
	Equivalent length from outdoor branch to outdoor unit *	13 m
H	Between outdoor Unit and Indoor Unit	110 m
h1	Between Indoor Unit and Indoor Unit	40 m
h2	Between outdoor Unit and outdoor Unit	5 m
h3	Between Indoor Unit and HR Unit	15 m
h4	Between Indoor Unit and Indoor Unit connected to same HR unit	15 m
"a"	Between HR Unit and HR Unit	30 m
"b"	Between HR Unit and HR Unit within same branch	5 m

• * Equivalent Length

: Assume equivalent pipe length of Y branch to be 0.5m, that of header to be 1m for calculation purpose.

• ** Conditional application : For branch pipes after "Header", conditional application could not be applied.

• It is recommended that indoor unit is installed at lower position than the header. And Branch pipe can not be used after header.

• HR unit is for Heat Recovery System only.

< ! > WARNING

When the any one (or both) of below conditions are satisfied, the diameter of main pipe (A) must be increased according to below table.

- The equivalent length between outdoor unit and the farthest indoor unit is 90m (295ft) or more (Liquid or Gas pipes are increased in accordance with below table)

- The level difference (Outdoor unit ↔ Indoor unit) is 50m (164ft) or more (Only liquid pipe is increased)

Refrigerant pipe diameter from outdoor unit to first branch. (A)

Upward Outdoor /Outside unit total capacity	Standard Pipe Diameter		Increased Pipe Diameter			
			When equivalent pipe length is 90m or more from ODU to farthest IDU		When level difference is 50m or more	
HP	Liquid pipe [mm(inch)]	Gas pipe [mm(inch)]	Liquid pipe [mm(inch)]	Gas pipe [mm(inch)]	Liquid pipe [mm(inch)]	Gas pipe [mm(inch)]
8	Ø 9.52 (3/8)	Ø 19.05 (3/4)	Ø 12.7 (1/2)	Ø 22.2 (7/8)	Ø 12.7 (1/2)	Not increased
10	Ø 9.52 (3/8)	Ø 22.2 (7/8)	Ø 12.7 (1/2)	Ø 25.4 (1) *	Ø 12.7 (1/2)	Not increased
12 ~ 14	Ø 12.7 (1/2)	Ø 28.58 (1-1/8)	Ø 15.88 (5/8)	Not increased	Ø 15.88 (5/8)	Not increased
16	Ø 12.7 (1/2)	Ø 28.58 (1-1/8)	Ø 15.88 (5/8)	Ø 31.8 (1-1/4)	Ø 15.88 (5/8)	Not increased
18 ~ 22	Ø 15.88 (5/8)	Ø 28.58 (1-1/8)	Ø 19.05 (3/4)	Ø 31.8 (1-1/4)	Ø 19.05 (3/4)	Not increased
24	Ø 15.88 (5/8)	Ø 34.9 (1-3/8)	Ø 19.05 (3/4)	Not increased	Ø 19.05 (3/4)	Not increased
26 ~ 34	Ø 19.05 (3/4)	Ø 34.9 (1-3/8)	Ø 22.2 (7/8)	Ø 38.1 (1-1/2)	Ø 22.2 (7/8)	Not increased
36 ~ 60	Ø 19.05 (3/4)	Ø 41.3 (1-5/8)	Ø 22.2 (7/8)	Not increased	Ø 22.2 (7/8)	Not increased
62 ~ 64	Ø 22.2 (7/8)	Ø 41.3 (1-5/8)	Ø 25.4 (1) *	Ø 53.98 (2-1/8)	Ø 25.4 (1) *	Not increased
66 ~ 104	Ø 22.2 (7/8)	Ø 53.98 (2-1/8)	Ø 25.4 (1) *	Not increased	Ø 25.4 (1) *	Not increased

• * : If available on site, select pipe size from the pipe diameter table according to capacity.

Otherwise it doesn't need to be increased.

• Model line up could be different in accordance with target region.

Refrigerant pipe diameter from branch to branch (B,C,D)

4. Refrigerant Piping System

Downward indoor unit total capacity [kW(Btu/h)]	Liquid pipe [mm(inch)]	Gas pipe [mm(inch)]
≤ 5.6(19,100)	Ø6.35(1/4)	Ø12.7(1/2)
< 16.0 (54,600)	Ø9.52(3/8)	Ø15.88(5/8)
< 22.4 (76,400)	Ø9.52(3/8)	Ø19.05(3/4)
< 33.6(114,700)	Ø9.52(3/8)	Ø22.2(7/8)
< 50.4(172,000)	Ø12.7(1/2)	Ø28.58(1-1/8)
< 67.2(229,300)	Ø15.88(5/8)	Ø28.58(1-1/8)
< 72.8(248,400)	Ø15.88(5/8)	Ø34.9(1-3/8)
< 100.8(344,000)	Ø19.05(3/4)	Ø34.9(1-3/8)
< 173.6(592,500)	Ø19.05(3/4)	Ø41.3(1-5/8)
< 184.8(630,700)	Ø22.2(7/8)	Ø41.3(1-5/8)
≤ 291.2(993,600)	Ø22.2(7/8)	Ø53.98(2-1/8)

Guide for Conditional Application(**)

If the below conditions are satisfied, limit of longest pipe length after 1st branch(l) could be extended by 40m(131ft) → 90m(295ft).

• Pipe diameter Size Up

Pipe diameter(only Liquid/low pressure gas pipes) between 1st branch and last branch(HR unit) is increased by one step.

If the pipe diameter of B, C3 is same as A, it is not necessary.

: Ø 6.35 → Ø 9.52 → Ø 12.7 → Ø 15.88 → Ø 19.05 → Ø 22.2 → ...

If available on site, select pipe size from the pipe diameter table according to capacity. Otherwise it doesn't need to increase.

• Correction for calculating the total pipe length

When calculating total pipe length, pipe B,C,D length should be calculated twice.

: $A + B \times 2 + C3 \times 2 + D \times 2 + C1 + C2 + a + b + c + d + e + f + g + i + j + k + l + m + n \leq 1,000\text{m}$ (3,281ft)

• Indoor unit pipe length

Length of pipe from each indoor unit to the closest HR unit (a, b, c, d, e, f, g, i, j, k, l, m, n) ≤ 40m (131ft).

• Difference in length between outdoor unit and the farthest or closest indoor unit

[Length of pipe from outdoor unit to the farthest indoor unit 12 (B + C3 + D + k)] - [Length of pipe from outdoor unit to the closest indoor unit 1 (C1 + a)] ≤ 40m (131ft)

Cautions for Y branch pipe

• In case of pipe diameter connected after first branch(B) is bigger than the main pipe diameter(A), B should be of the same size with A.

• Do not choose the main pipe diameter by downward indoor unit total capacity, but its outdoor/outside unit model name.

• Do not let the connection pipe from branch to branch exceed the main pipe diameter chosen by outdoor unit model name.

[Example 1] In case indoor unit combination ratio 120% is connected to 24HP(67.2 kW) outdoor unit.

- Outdoor unit main pipe diameter A : Ø34.9(Gas pipe), Ø15.88(liquid pipe)

- Pipe diameter B after first branch according to 120% indoor unit combination(80.6kW): Ø34.9(gas pipe), Ø19.05(liquid pipe)

▷ **Therefore, pipe diameter B connected after first branch would be Ø34.9(gas pipe) / Ø15.88(liquid pipe) which is same with main pipe diameter.**

[Example 2] Where connecting the indoor units to the 22HP (61.6kW) outdoor unit to 130% of its system capacity (80.1kW) and branching 7k (2.2kW) indoor unit at the 1st branch.

- Main pipe diameter(22 HP outdoor unit): Ø28.58(gas pipe), Ø15.88(Liquid pipe)

- Pipe diameter between 1st and 2nd branch (77.9kW indoor units) :

Ø34.9(Gas pipe), Ø19.05(Liquid pipe) in conformity with downward indoor units.

▷ **Since the main pipe diameter of 22HP outdoor unit is Ø28.58 (gas pipe), Ø15.88(Liquid pipe) is used as the main pipe and the connection pipe between 1st and 2nd branch.**

Cautions for header branch pipe

• It is recommended to install the difference between the length of the pipe after header branch(a~f) and the length of the pipe connected to indoor unit to be the minimum.

• As the pipe length difference increases, there may be performance differences between indoor units.

• Y branch and header branch cannot be used after header branch.

Indoor Unit connecting pipe (a~k)

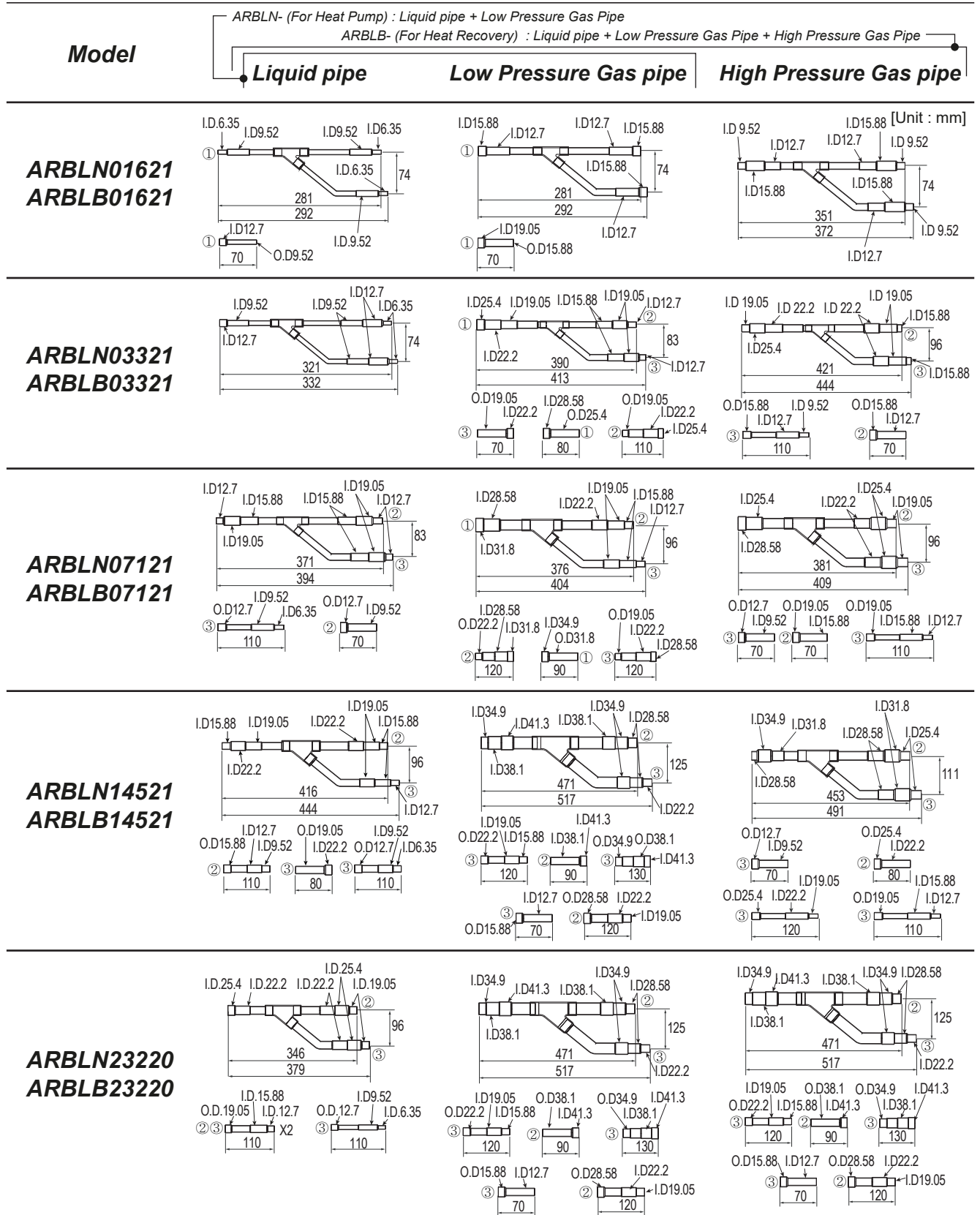
4. Refrigerant Piping System

Indoor Unit capacity [kW(Btu/h)]	Liquid pipe [mm(inch)]	Gas pipe [mm(inch)]
≤ 5.6(19,100)	Ø6.35(1/4)	Ø12.7(1/2)
< 16.0(54,600)	Ø9.52(3/8)	Ø15.88(5/8)
< 22.4(76,400)	Ø9.52(3/8)	Ø19.05(3/4)
≤ 28.0(95,900)	Ø9.52(3/8)	Ø22.2(7/8)

- Bending radius should be at least twice the diameter of the pipe.
- Bend pipe after 500mm or more from branch(or header).
- Do not bend U type. It may affect performance or result in noise. If U type bending is required, the R should be more than 200mm.

4. Refrigerant Piping System

4.3 Selection of Y Branch



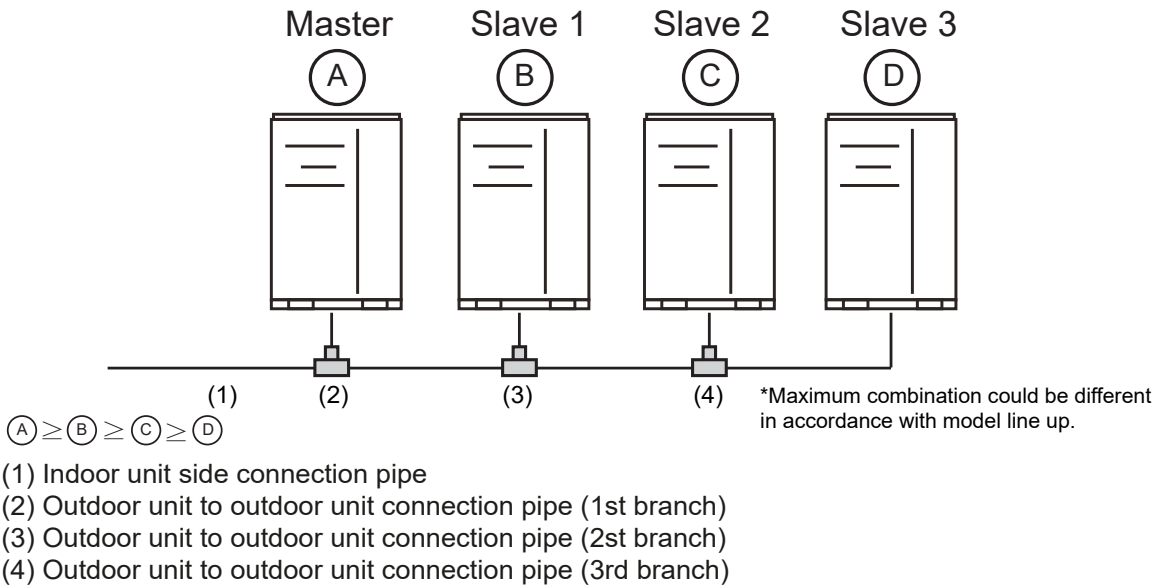
4. Refrigerant Piping System

4.4 Selection of Header

Model	Liquid pipe	Gas pipe
4 Branch ARBL054		
7 Branch ARBL057		
4 Branch ARBL104		
7 Branch ARBL107		
10 Branch ARBL1010		
10 Branch ARBL2010		

4. Refrigerant Piping System

4.5 Series Unit Connection

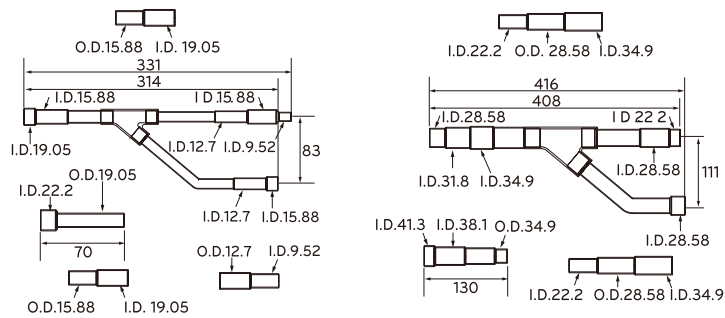


Outdoor Unit	Model	Liquid Pipe	Gas Pipe
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[Unit : mm]

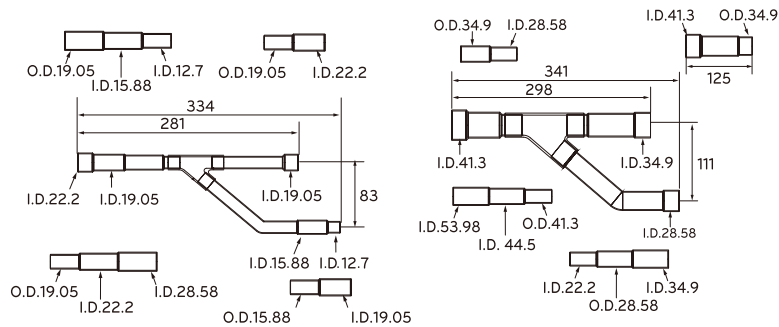
2 Units

ARCNN21



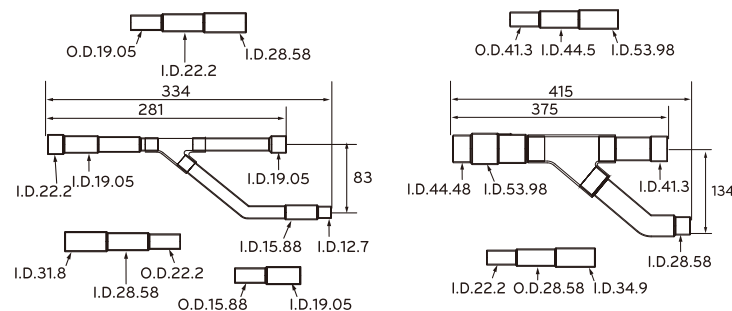
3 Units

ARCNN31



4 Units

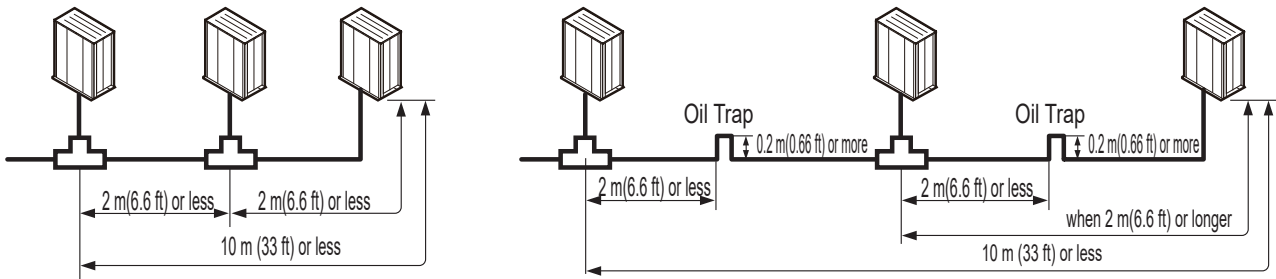
ARCNN41



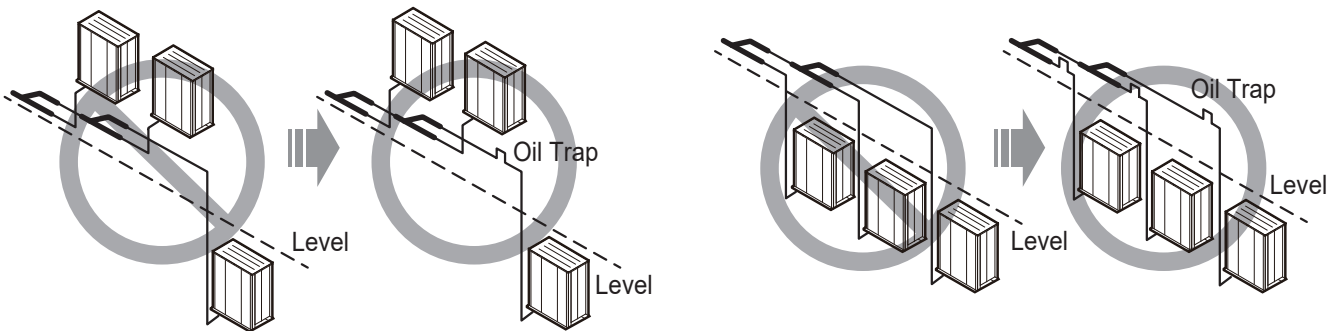
For more information including installation method of connection pipe, refer accessory installation manual.

4. Refrigerant Piping System

Oil trap application

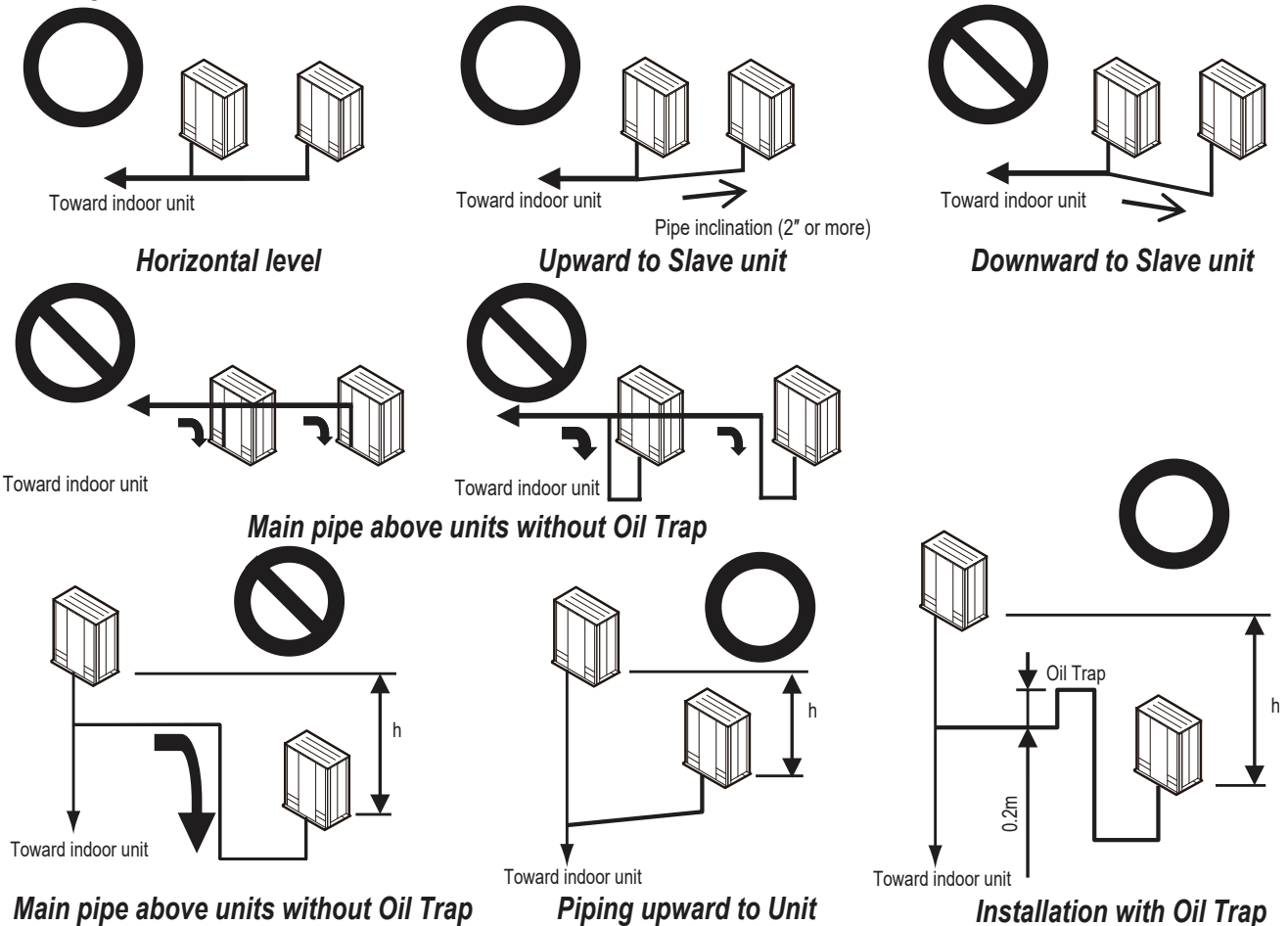


- * If the distance between the outside units becomes more than 2 m (6.6 ft), apply Oil Traps between the gas pipes.
- * If the outside unit is located lower than the main pipe, apply Oil Trap.



- * If the Outdoor / Outside units are located at different level or pipe is higher than Outdoor / Outside units, OIL TRAP must be installed after each Y branch at same level of Y branch.
(Pipe line : Gas pipe for Heat Pump / High Pressure & Low Pressure Gas pipe for Heat Recovery)

Example of series connection



4. Refrigerant Piping System

- Please refer to the below connection examples to install pipe connections between outdoor/outside units.
- Because of the possibility of oil being accumulated in the outdoor/outside unit that has stopped, when there is a height difference between outdoor/outside unit pipes or if the pipe distance between the outdoor/outside units is over 2m, you must always apply an oil trap.
(But, the oil trap between outdoor/outside units is limited to 1 time and is only applied to the gas pipe.)
- If the pipe distance between the outdoor/outside units is 2m or below, and if the location of the main pipe is lower than that of the outdoor/outside unit and if the location of the main pipe is lower than that of the outdoor/outside unit, the oil trap does not have to be applied.
- If the location of the main pipe is higher than the location of the outdoor/outside unit, be careful since the oil can be accumulated in the stopped outdoor/outside unit.
- If there is high/low difference between the outdoor/outside unit pipes, oil can be accumulated to the outdoor/outside unit on the lower location until the unit stops.
 - The pipes between the outdoor/outside unit must maintain horizontal levelness or give an inclination to prevent a back flow toward the slave outdoor/outside unit. Otherwise, the unit may not operate properly.
 - When connecting the pipes between the outdoor/outside units, the accumulation of oil in the slave outdoor/outside unit should be avoided. Otherwise, the unit may not operate properly.

4. Refrigerant Piping System

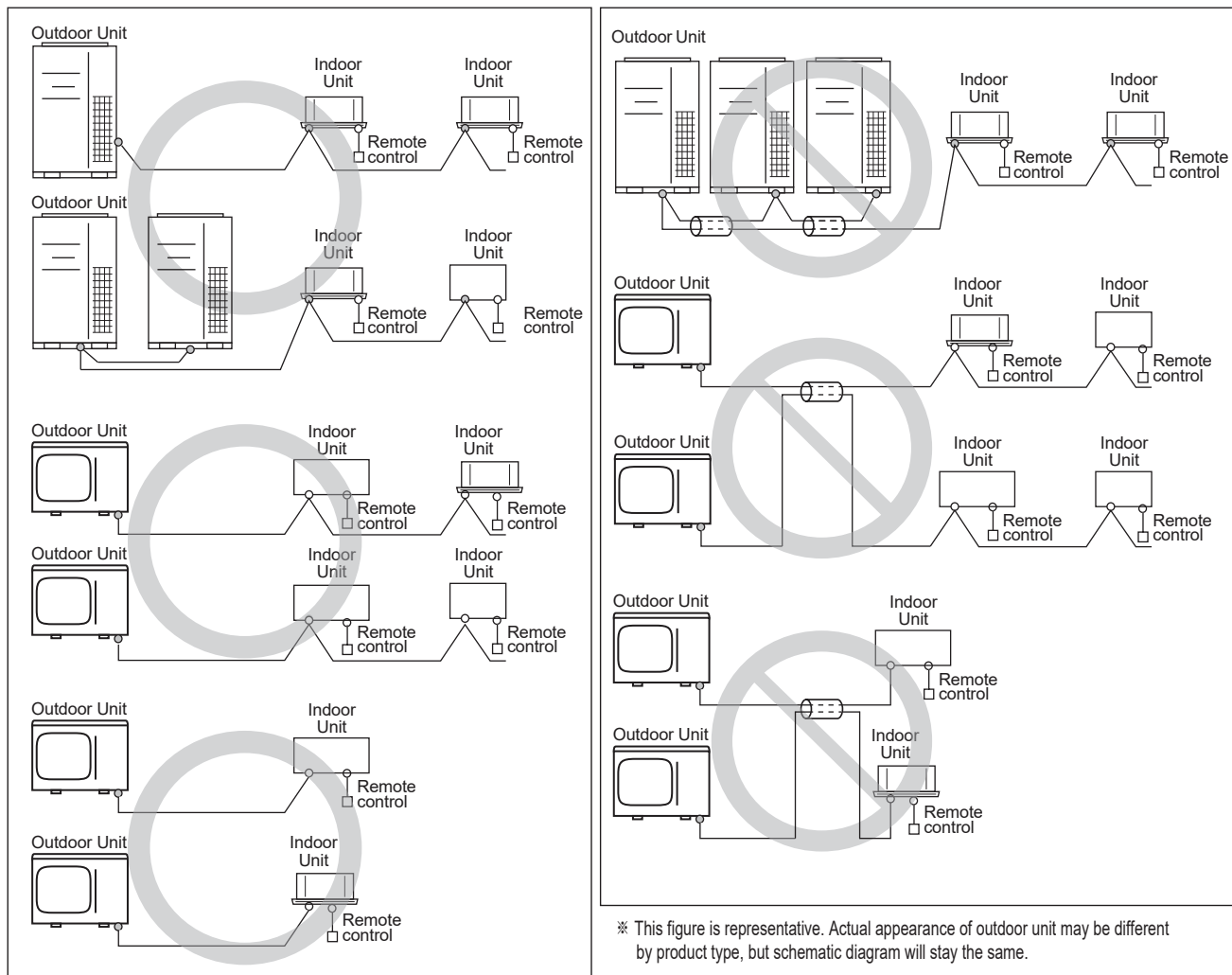
4.7 Calculation for amount of refrigerant

- The calculation of the additional charge should take into account the length of pipe and CF(correction Factor) value of indoor units.
- Please refer to the indoor unit's PDB or the outdoor/outside unit's installation manual for the additional refrigerant table of indoor units.

Additional charge (kg)	=	Total length (m) of Liquid pipe : Ø25.4 mm (1 inch)	x	0.480 (kg/m)
	+	Total length (m) of Liquid pipe : Ø22.2 mm (7/8 inch)	x	0.354 (kg/m)
	+	Total length (m) of Liquid pipe : Ø19.05 mm (3/4 inch)	x	0.266 (kg/m)
	+	Total length (m) of Liquid pipe : Ø15.88 mm (5/8 inch)	x	0.173 (kg/m)
	+	Total length (m) of Liquid pipe : Ø12.7 mm (1/2 inch)	x	0.118 (kg/m)
	+	Total length (m) of Liquid pipe : Ø9.52 mm (3/8 inch)	x	0.061 (kg/m)
	+	Total length (m) of Liquid pipe : Ø6.35 mm (1/4 inch)	x	0.022 (kg/m)
	+	Number of installed HR units(2,3,4 port)	x	0.500 (kg/m)*
	+	Number of installed HR units(6,8 port)	x	1.000 (kg/m)*
	+	CF value of indoor unit(kg/EA)		

*: For Heat Recovery System Only

5. Electrical Wiring



- Follow ordinance of local regulation for technical standard related to electrical equipment, wiring regulations and guidance of each electric power company.
- Be sure to provide designated grounding work to installed unit.
- Give some allowance to wiring for electrical part box of units, because the box is sometimes removed at the time of service work.
- Only the communication line specified should be connected to the terminal block for unit communication.

< ! > WARNING

- Be sure to have authorized electrical engineers do the electric work using special circuits in accordance with regulations and installation manual. If power supply circuit has a lack of capacity or electric work deficiency, it may cause an electric shock or fire.
- Be sure to connect the installed unit to earth. Do not connect earth line to any gas pipe, liquid pipe, lightning rod or telephone earth line. If earth is incomplete, it may cause an electric shock.

< ! > CAUTIONS

- Product which use 3-phase power source have reversed phase protection detector that only works when the power is turned on. If there exists black out or the power goes on and off which the product is operating, attach a reversed phase protection circuit locally. Running the product in reversed phase may break the compressor and other parts.
- Install the communication line away from the power source wiring so that it is not affected by electric noise from the power source. (Do not run it through the same conduit.) Never use them together with power cables.
- Never use multi-core cable.

If communication lines of different systems are wired with the same multiplecore cable, the resultant poor transmitting and receiving will cause erroneous operations.

5. Electrical Wiring

- The conductive shielding layer of cable should be grounded to the metal part of both units.
- As this unit is equipped with an inverter, to install a phase leading capacitor not only will deteriorate power factor improvement effect, but also may cause capacitor abnormal heating. Therefore, never install a phase leading capacitor.
- Make sure that the power unbalance ratio is not greater than 2%. If it is greater, the unit's lifespan will be reduced.
- Never connect the main power source to terminal block of communication line.
If connected, electrical parts will be burnt out.
- Introducing with a missing "N" phase or with a mistaken "N" phase will break the equipment.
- When the power supply is applied to "N" phase by mistake, replace inverter PCB and transformer in control box.

Communication and Power Lines

- Communication cable
 - Types : shielded cables
 - Use wires of size : over 1.0 ~ 1.5 mm²
 - Maximum allowable temperature of cable : over 60°C (140°F)
 - Maximum allowable line length: under 1,000m
- Remote control cable
 - Types : 3-core cable
- Central control cable
 - Please check the model function table for compatibility with central controller.

Product Type	Wire Type	Diameter
ACP & AC Manager	2-core cables (Shielded)	1.0~1.5mm ²
AC Smart	2-core cables (Shielded)	1.0~1.5mm ²
Simple central controller	4-core cables (Shielded)	1.0~1.5mm ²
AC Ez	4-core cables (Shielded)	1.0~1.5mm ²

- Separation of communication and power lines
 - If communication and power lines are installed alongside each other then there is a strong likelihood of operational faults developing due to interference in the signal wiring caused by electrostatic and electromagnetic coupling.
The tables below indicates our recommendation as to appropriate spacing of communication and power lines where these are to be run side by side.

Current capacity of power line	Spacing	
100V or more	10 A	300 mm
	50 A	500 mm
	100 A	1,000 mm
	Exceed 100 A	1,500 mm

- The figures are based on assumed length of parallel cabling up to 100m. For length in excess of 100m the figures will have to be recalculated in direct proportion to the additional length of line involved.
- If the power supply waveform continues to exhibit some distortion the recommended spacing in the table should be increased.
 - ▷ If the lines are laid inside conduits then the following point must also be taken into account when grouping various lines together for introduction into the conduits
 - ▷ Power lines(including power supply to air conditioner) and signal lines must not be laid inside the same
 - ▷ In the same way, when grouping the lines power and signal lines should not be bunched together.

< ! > CAUTIONS

- If apparatus is not properly earthed then there is always a risk of electric shock, the grounding of the apparatus must be carried out by a qualified person.

6. Field Wiring

6.1 General Instruction

■ Wiring of Main Power Supply

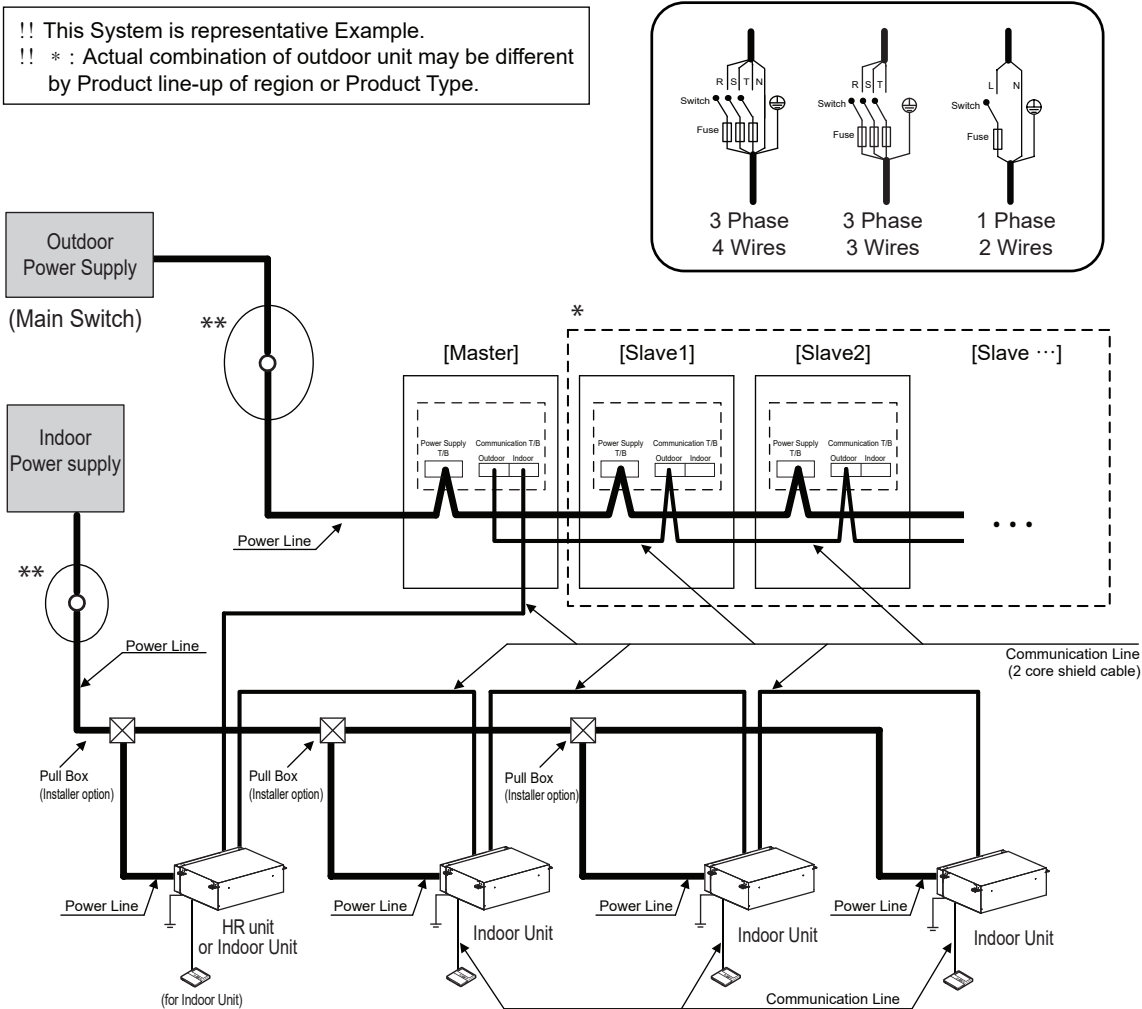
- Bear in mind ambient conditions (ambient temperature, direct sunlight, rain liquid, etc.) when proceeding with the wiring and connections
- The wire size is the minimum value for metal conduit wiring. The power cord size should be 1 rank thicker taking into account the line voltage drops. Make sure the power-supply voltage does not drop more than 10%.
- Specific wiring requirements should adhere to the wiring regulations of the region.
- Power supply cords of parts of appliances for outdoor use should not be lighter than polychloroprene sheathed flexible cord (design 60245 IEC57).
- Don't install an individual switch or electrical outlet to disconnect each of indoor unit separately from the power supply.

< ! > WARNING

- Make sure to use specified wires for connections so that no external force is imparted to terminal connections.
If connections are not fixed firmly, it may cause heating or fire.
- Make sure to use the appropriate type of overcurrent protection switch. Note that generated overcurrent may include some amount of direct current.
- All Installation site must require attachment of an earth leakage breaker.
If no earth leakage breaker is installed, it may cause an electric shock.
- Do not use anything other than breaker and fuse with correct capacity. Using fuse and wire or copper wire with too large capacity may cause a malfunction of unit or fire.

6. Field Wiring

6.2 Schematic Diagram of Series Wiring



■ Connecting Power and communication cable

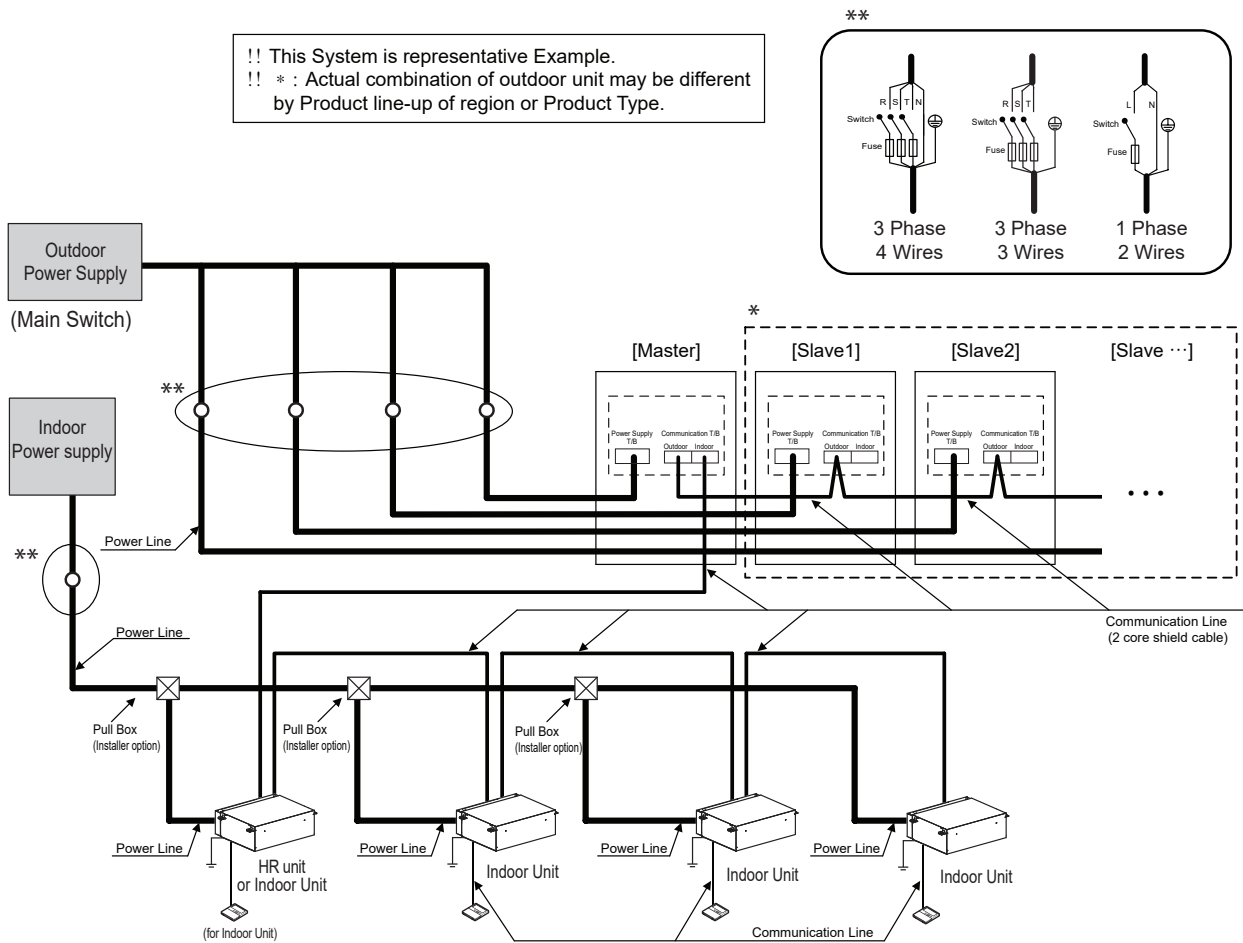
- Indoor Unit ground Lines are required for preventing electrical shock accident during current leakage, communication disorder by noise effect and motor current leakage (without connection to pipe).
- Don't install an individual switch or electrical outlet to disconnect each of indoor unit separately from the power supply.
- If individual power supply is necessary for each indoor unit, MPM (Multi-tenant Power Module) should be applied at each indoor unit. (Optional Accessory)
- Install the main switch that can interrupt all the power sources in an integrated manner because this system consists of the equipment utilizing the multiple power sources.
- If there exists the possibility of reversed phase, lose phase, momentary blackout or the power goes on and off while the product is operating, attach a reversed phase protection circuit locally.
- Running the product in reversed phase may break the compressor and other parts.

< ! > WARNING

- The First terminal block ampacity must be checked for single source series connection. The ampacity of First terminal block(of Master unit) must be over the total ampacity of connected outdoor units (Master and Slave units,ALL). Otherwise, the First terminal block could be burnt out.

6. Field Wiring

6.3 Schematic Diagram of Individual Wiring



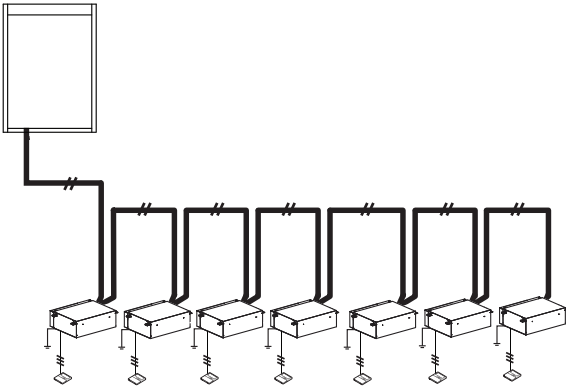
■ Connecting Power and Communication Cable

- Indoor Unit ground Lines are required for preventing electrical shock accident during current leakage, communication disorder by noise effect and motor current leakage (without connection to pipe).
- Don't install an individual switch or electrical outlet to disconnect each of indoor unit separately from the power supply.
- If individual power supply is necessary for each indoor unit, MPM (Multi-tenant Power Module) should be applied at each indoor unit. (Optional Accessory)
- Install the main switch that can interrupt all the power sources in an integrated manner because this system consists of the equipment utilizing the multiple power sources.
- If there exists the possibility of reversed phase, lose phase, momentary blackout or the power goes on and off while the product is operating, attach a reversed phase protection circuit locally.
- Running the product in reversed phase may break the compressor and other parts.

6. Field Wiring

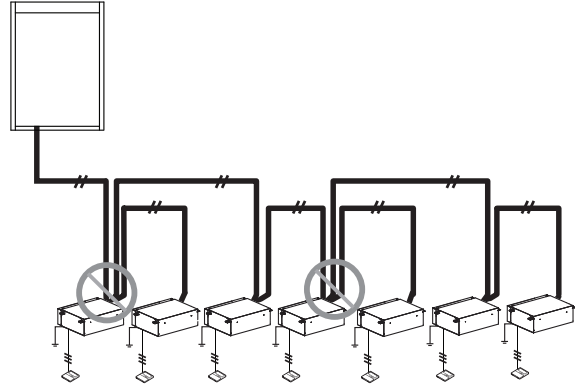
6.4 Example Connection of Communication Cable

BUS Type



Connection of communication cable must be installed like this figure between indoor unit to outdoor unit.

STAR Type



Abnormal operation can be caused by communication defect, when connection of communication cable is installed like below figure.



Air Solution

LG Electronics Inc, 128, Yeoui-daero,
Yeongdeungpo-gu, Seoul, Korea
(07336)

<http://partner.lge.com>

<http://sedc.lge.com>

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The air conditioners manufactured by LG have received ISO9001 certificate for quality assurance and ISO14001 certificate for environmental management system.
The specifications, designs, and information in this brochure are subject to change without notice.