MULTI SPLIT





LINE-UP

R32 INDOOR / OUTDOOR UNITS

○ Single Only ● Multi Only ○● Compatible with Residential Single Split ○◎ Compatible with Commercial Single Split

kBtu/h			5	7	9	12	15	18	24
kW			1.5	2.1	2.6	3.5	4.2	5.3	7.0
Wall Mounted	ARTCOOL Gallery				● MA09R NF1	● MA12R NF1			
	ARTCOOL Mirror			● AM07BH NSJ	○● AC09BH NSJ	○● AC12BH NSJ		○● AC18BH NSK	○● AC24BH NSK
	Air - Purification				○● AP09RT NSJ	○● AP12RT NSJ			
	Deluxe			● DM07RH NSJ	○● DC09RH NSJ	○● DC12RH NSJ		○● DC18RH NSK	○● DC24RH NSK
	Standard Plus		● PM05SP NSA	● PM07SP NSA	○● PC09SQ NSJ	○● PC12SQ NSJ	● PM15SP NSJ	○● PC18SQ NSK	○● PC24SQ NSK
			● MJ05PC NSJ	● MJ07PC NSJ	○◎ MJ09PC NSJ	○◎ MJ12PC NSJ	● MJ15PC NSJ	○◎ MJ18PC NSK	○◎ MJ24PC NSK
	Standard 2			● MS07ET NSA	○● S09ET NSJ	○● S12ET NSJ		○● S18ET NSK	○● S24ET NSK
Ceiling Mounted Cassette	1 Way Cassette				● MT09R NU1	● MT11R NU1			
	4 Way Cassette		● MT06R NR0	● MT08R NR0	○◎ CT09F NR0	○◎ CT12F NR0		○◎ CT18F NQ0	○◎ CT24F NB0
Ceiling Concealed Duct	Mid / High Static Pressure							○◎ CM18F N10	○◎ CM24F N10
	Low Static Pressure				○◎ CL09F N50	○◎ CL12F N50		○◎ CL18F N60	
									○◎ CL24F N30

kBtu/h	14	16	18	21	24	27	30
kW	4.1	4.7	5.3	6.2	7.0	7.9	8.8
Multi	 MU2R15 UL0 2-port	 MU2R17 UL0 2-port	 MU3R19 U21 3-port	 MU3R21 U21 3-port	 MU4R25 U21 4-port	 MU4R27 U40 4-port	 MU5R30 U40 5-port

※ All indoor units are compatible with R410A outdoor units.

R410A INDOOR / OUTDOOR UNITS

kBtu/h		5	7	9	12	15	18	24
kW		1.5	2.1	2.6	3.5	4.2	5.3	7.0
Console				● CQ09 NA0	● CQ12 NA0		● CQ18 NA0	

kBtu/h		40	48	56
kW		11.7	14.1	16.4
Multi	Multi Piping	 MU5M40 U44 5-port		
	Distribution Box	 FM40AH U34 / FM41AH U34 7-IDU	 FM48AH U34 / FM49AH U34 8-IDU	 FM56AH U34 / FM57AH U34 9-IDU

FEATURE OVERVIEW

REFRIGERANT		R32							R410A		
TYPE		MULTI PIPING							DB BOX TYPE		
kBtu/h		14	16	18	21	24	27	30	40	48	56
kW		4.1	4.7	5.3	6.2	7.0	7.9	8.8	11.7	14.1	16.4
Energy Efficiency	BLDC Comp & Fan Motor	●	●	●	●	●	●	●	●	●	●
	Eurovent Certification	●	●	●	●	●	●	●	●	●	●
	Variable Voltage Control			●	●	●	●	●	●	●	●
	Wide Louver Plus Fin	●	●	●	●	●	●	●	●	●	●
	Optimized Heat Exchanger Path	●	●	●	●	●	●	●	●	●	●
	Power Saving Start up			●	●	●	●	●	●	●	●
	Peak Current Control	●	●	●	●	●	●	●	●	●	●
	Standby Mode	●	●	●	●	●	●	●			
	Mode Lock	●	●	●	●	●	●	●	●	●	●
Extreme Durability	R1 Compressor								●	●	●
	Twin Rotary Compressor	●	●	●	●	●	●	●			
	Smart Sensor Pressure Control			●	●	●	●	●	●	●	●
	Black Fin Heat Exchanger	●	●	●	●	●	●	●	●	●	●
Comfort & Convenience	Fast Cooling & Heating			●	●	●	●	●	●	●	●
	Night Silent Operation	●	●	●	●	●	●	●	●	●	●
	Wiring Error Check	●	●	●	●	●	●	●	●	●	●
	LG MV	●	●	●	●	●	●	●	●	●	●
	PI-485 Connection			●	●	●	●	●	●	●	●
	Forced Cooling Operation	●	●	●	●	●	●	●	●	●	●

KEY FEATURES



PERFECT SOLUTION
FOR MULTIPLE ROOMS



Energy Efficiency | Extreme Durability | Comfort and Convenience

LG's Multi Split system provides powerful, efficient cooling and heating with two, three, four, or up to nine indoor units operating from a single outdoor unit. LG's advanced inverter technology offers powerful performance while consuming less energy and floor space than that of individual single split systems.





ENERGY EFFICIENCY A+++ / A+

The advanced technologies of LG achieve the lowest energy consumption, especially SEER value regarding ErP regulation.

World Class High Efficiency

SEER 8.5

SEER / SCOP class (ErP regulation)

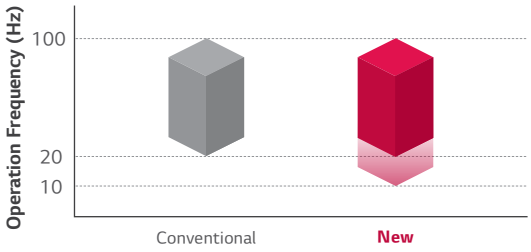
kW	4.1	4.7	5.3	6.2	7.0	7.9	8.8
SEER	8.5 A+++	7.8 A++	8.5 A+++	8.5 A+++	8.0 A++	8.0 A++	8.2 A++
SCOP	4.2 A+	4.2 A+	4.4 A+	4.4 A+	4.4 A+	4.2 A+	4.2 A+

- BLDC Inverter Twin Rotary Compressor
- Enhanced Heat Exchanger
- Smart Load Control
- Peak current control

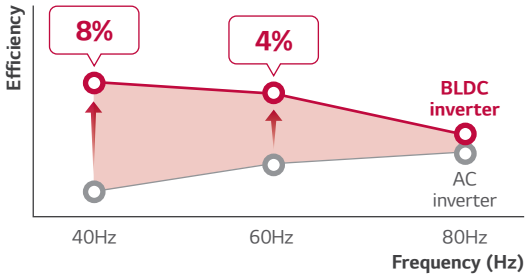
Powerful Brushless Direct Current Motor (BLDC) Compressor

LG air conditioners are equipped with a BLDC Inverter Twin Rotary Compressor that uses a neodymium magnetic core. The compressor has high efficiency and superior reliability, because it is excellent in controlling the operating speed depending on the load. With improved efficiency as compared to standard AC inverter products, this compressor is optimized for outdoor load changes and seasonal efficiency.

Operation Range



Motor Efficiency

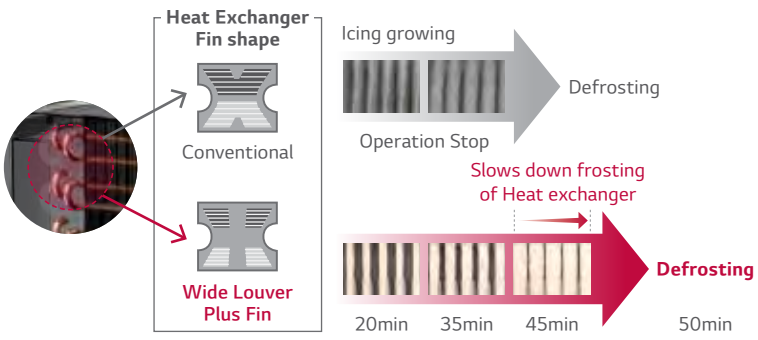


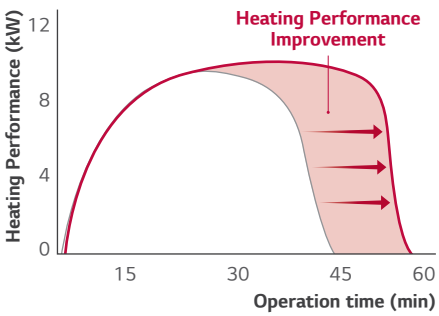
Enhanced Heat Exchange

Wide Louver Plus fin technology increases 11% of full load heating performance and 6% of COP compared to conventional fin. It can slow down frosting of heat exchanger and postpone the start of defrosting operation.

Heating Operation at Defrost Condition

It can slow down frosting of heat exchanger and postpone the start of defrosting operation.



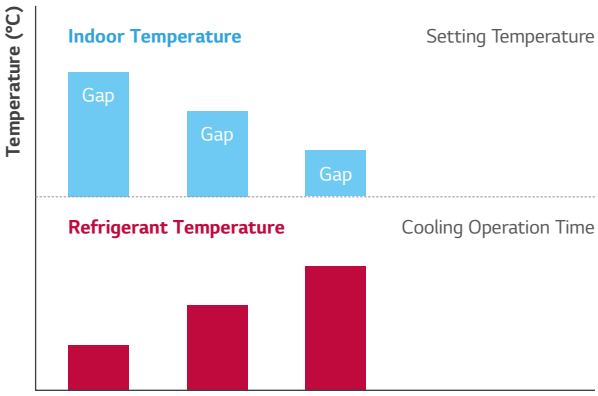


※ LG Internal test data

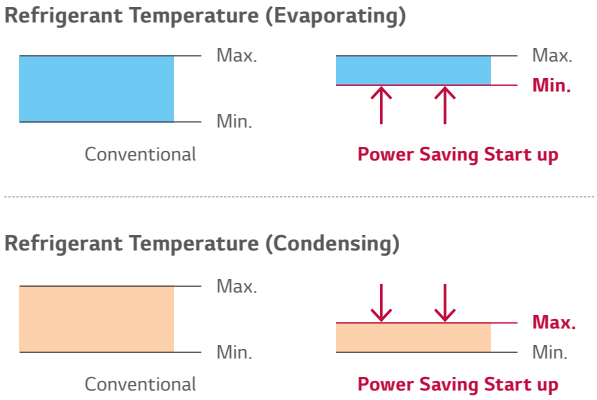
Power Saving Start Up

LG commercial air conditioners will automatically alter the temperature of discharge air by controlling their refrigerant temperature based on the difference between the indoor temperature and the target indoor temperature. During cooling operation, evaporating temperature will increase if the temperature difference reduces. This allows for enhanced comfort and reduced energy consumption.

Comfortable Indoor Air

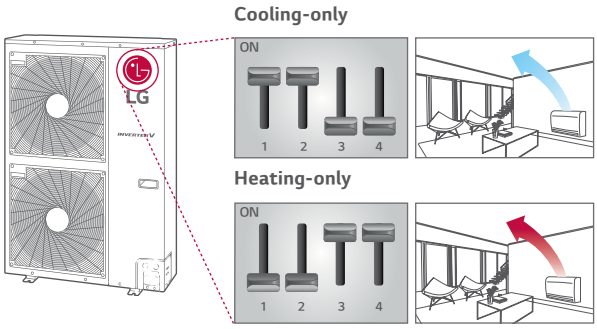


Energy Saving



Mode Lock

Set the operation mode to either cooling-only or heating-only; either by adjusting the wired remote controller or setting the DIP switch to avoid combined use of cooling and heating. (Some models need wired remote controller for mode lock function according to feature overview table)

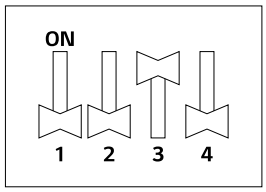


Peak Current Control

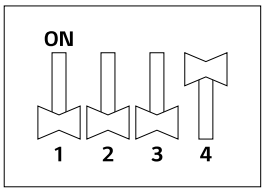
The peak current control function keeps the air conditioner from running at the maximum level while maintaining current system setting, in order to reduce energy consumption. This function allows for reduced energy costs during the peak energy use periods when energy fees are higher.

How to set dip switch

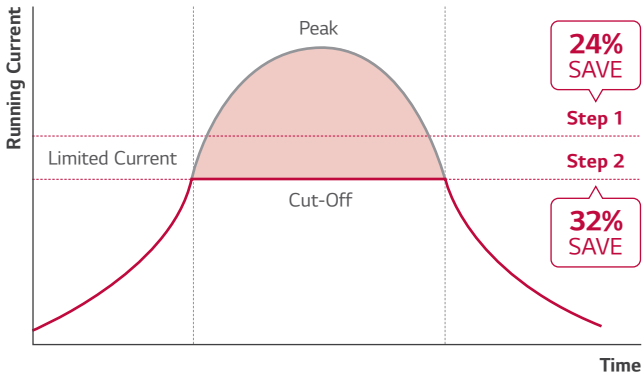
STEP 1
Max. power consumption
: 1.9 kW



STEP 2
Max. power consumption
: 1.7 kW



※ Full Load consumption : 2.5kW
※ 7.0kW model
※ LG Internal test result



※ When using Peak current control, the cooling capacity may not be sufficient.
※ 7.0kW model ※ LG Internal test result



EXTREME DURABILITY

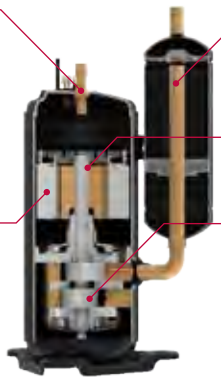
Product safety and Durability are assisted by advanced BLDC Inverter Twin Rotary compressor, Smart sensor, and Black Fin Heat Exchanger.

Improved BLDC Inverter Dual Inverter Compressor

Parts of BLDC Inverter Twin Rotary Compressor have been improved to allow a longer life span.

Flow Optimization
- Reduced oil inflow by increasing the length of oil discharge pipe, leading to a sufficient oil quantity inside compressor hence preventing compressor abrasion.

Concentrated Winding Motor
- Oil path area is improved by over 50% by increasing the extra stator cavity.
- Due to this, caloric value of motor is reduced, improving the cooling function of stator coil.



Twin Rotary Inverter Compressor

Suction Optimization
- Reduced suction loss and improving oil collection through the optimization of suction path.

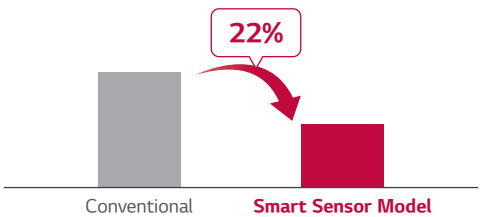
Surface Coating
- Shaft coating and polishing has been improved.

Twin Rotary Rotor
- Upper and lower part rotor offset imbalance in shaft rotor rotation. Max. Torque has been decreased by 45% compared to single rotor.
- Vibration and noise are also reduced.

Pressure Control Technology by Smart Sensor

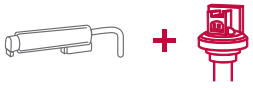
Quicker and more reliable operation made possible by pressure control technology.

Field Failure Rate of Outdoor Unit



※ LG Internal result
※ FFR Period : 2 years before / after applying pressure sensor

Smart Sensor



Temperature Sensor + **Pressure Sensor**

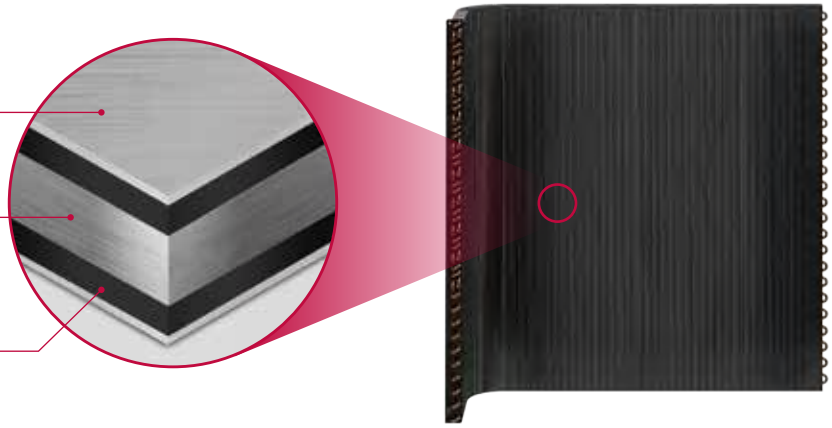
Directly Sensing refrigerant pressure ▶ Operate Compressor

Quick and Precise sensing enables reliable operation

Corrosion Resistance Black Fin

The black coating with enhanced epoxy resin is applied for strong protection from various corrosive external conditions such as salt contamination and air pollution including fumes from factories.

Longer Lifespan, Lower Maintenance Costs



Hydrophilic Film (Water Flow)
The Hydrophilic coating minimizes moisture buildup on the fin.

Acryl + Epoxy + Melamine Resin (Corrosion Resistant)
The Black coating provides strong protection from corrosion.

Aluminum Fin

※ Product is not fully treated for anti-corrosion.
To install near the sea, additional treatment must be required.

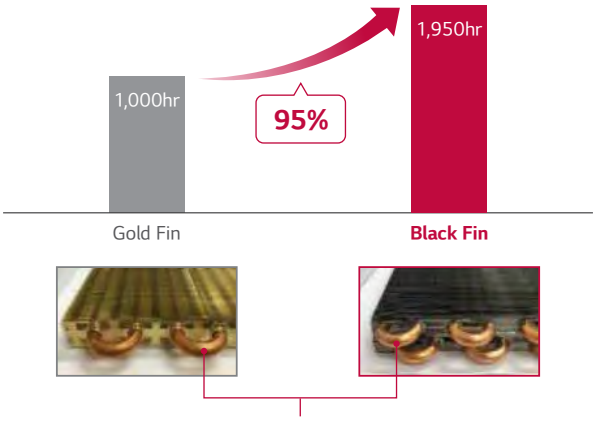
SST (Salt Spray Test)

Test Process



Test process is conducted according to ISO 9227.
1) Salty water concentration : NaCl aqueous solution (5%)

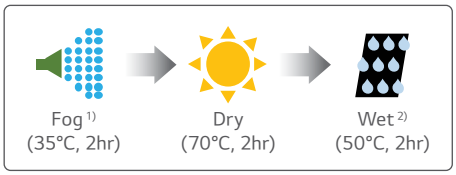
Test Result (5% Area of defects compared to initial)



100% copper material
to prevent corrosion & refrigerant leakage

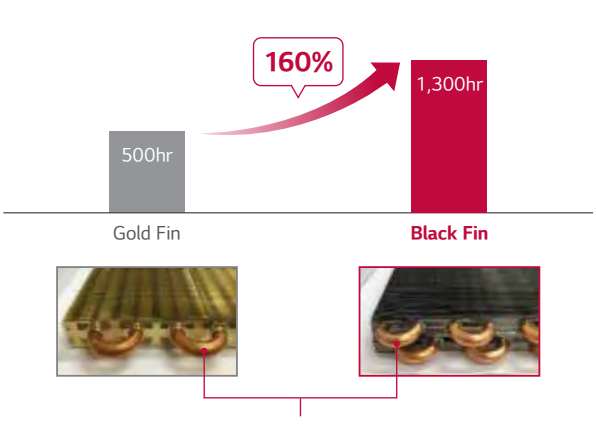
CCT (Cyclic Corrosion Test)

Test Process



Test process is conducted according to ISO 14933.
1) Salty water concentration : NaCl aqueous solution (5%)
※ Dry condition changed : 60°C, 4hr → 70°C, 2hr
2) Deionized water

Test Result (5% Area of defects compared to initial)



100% copper material
to prevent corrosion & refrigerant leakage

EXTREME DURABILITY

R1 Compressor

Shaft-through Structure
& Support both ends of shaft
- Solid compressor operation assuring higher durability

Centrifugal oil return
& Oil separating guide
for oil discharge reduction
- Higher Energy Efficiency (*SEER 22% ↑)



Extended Operation Range
(Max. 150Hz)
- Higher Heating Performance

Bottom Compression
& Simple Structure
- Lower Noise & Vibration (**Max. 4dB(A) ↓)
- Less Weight (**20% ↓)
- Superior Reliability

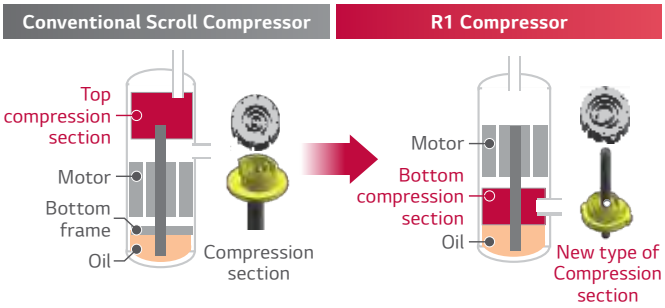
* LG Internal test result, Based on single split 10 kW Cassette
** LG Internal test result, Based on conventional compressor (Rotary type GPT442M)
※ R1 Compressor application ※ Model : 40-56k (7 models)

Revolutionary Scroll Compressor

Revolutionary Scroll Compressor is applied for high-efficiency and reliability. This type of compressor is more advanced compared to the conventional one. Especially tilting motion of scroll has been improved. Further, the operation range is improved compared to the conventional type.

- Scroll compressor with simple structure
- High efficiency (Low load at low speed / total efficiency)
- Low noise (High speed possible)
- Improved Tilting Motion of scroll
- 20% weight reduction (vs. Conventional compressor)

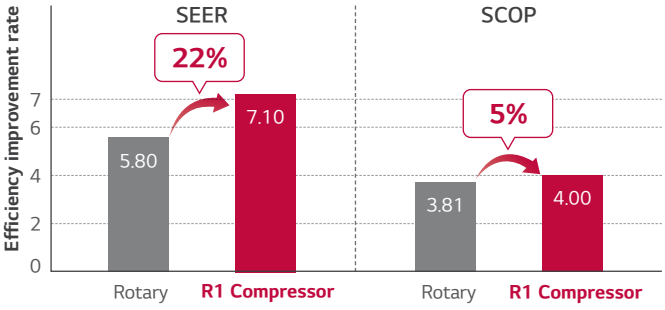
※ Applied Model : 40~56k (7 models)



Seasonal energy efficiency

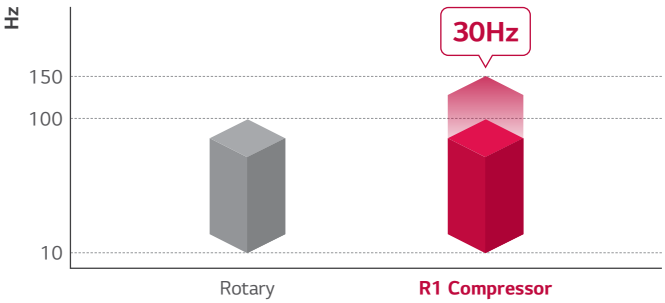
SEER 22%, SCOP 5% improvement (vs. Rotary)

※ Multi 40k



Wide Operation Range

- Optimized for various cooling & heat load operation
- World best compressor speed (Up to 150 Hz)
- Optimized for even low load operation (Down to 10 Hz) (Efficiency increases / Improved comfort)

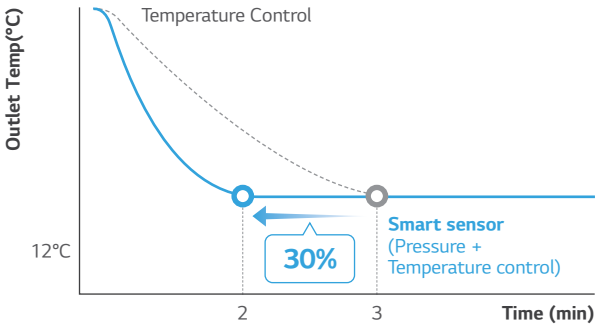




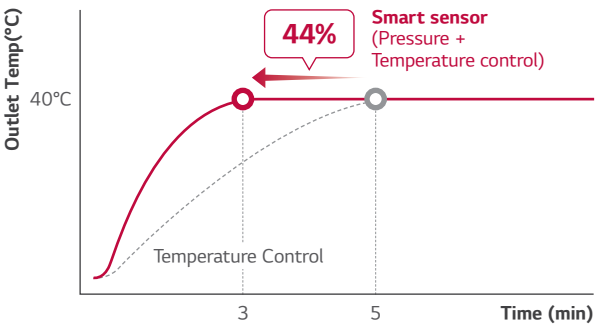
Fast Cooling & Heating

Pressure control takes less time to reach the desired temperature up to 30% in cooling and 44% in heating with high level of accuracy and stability.

Cooling



Heating

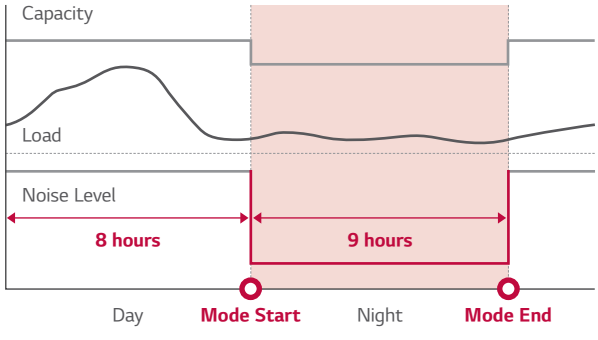


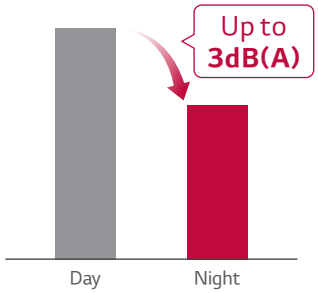
※ LG Internal test result

Night Silent Operation

Night Silent Operation can reduce noise levels at night time by simply setting the dip switch on the PCB of the outdoor unit.

Cooling Mode

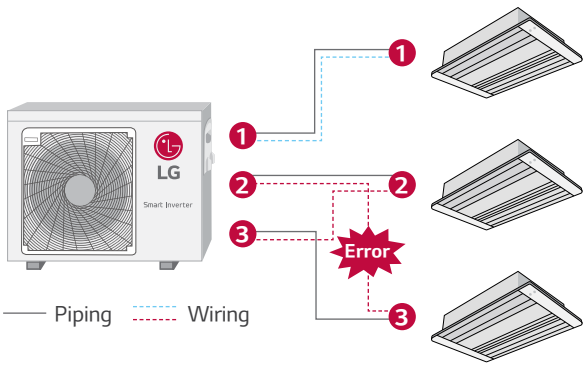




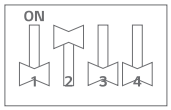
※ This function is only available for Cooling Mode.
※ If you want to stop the Night Quiet Mode, Change the Dip Switch.

Wiring Error Check

Installers can check whether the transmission cable has been connected correctly by using the wiring error check function.
The wiring error check function can reduce the time taken to check for transmission cable errors.



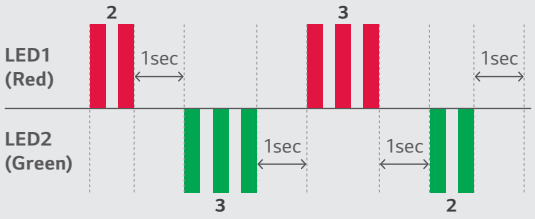
※ How to set dip switch



LED Result

- If the wiring is correct, the Green LED will light up.
- If the wiring is wrong, display as below.
  - Red LED : Piping Number
  - Green LED : Wiring Number (Room)

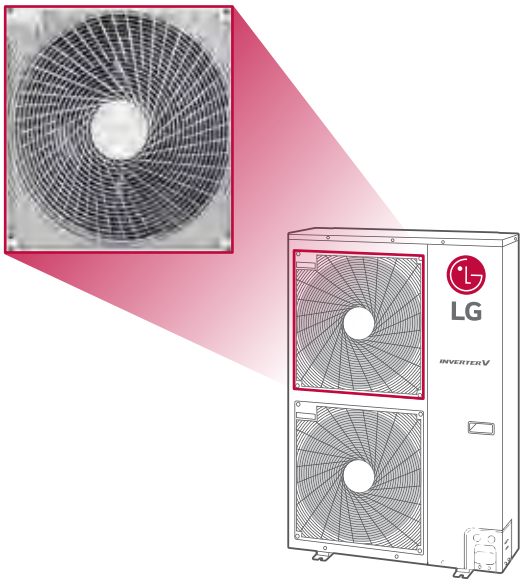
Ex) If the Red LED blinks twice and the Green LED blinks 3 times, 2nd pipe is connected to 3rd room



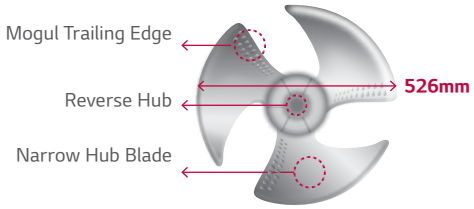
Advanced Grille & Fan

The improved grille shape design on the outdoor unit helps to distribute air more efficiently which improves heat exchange and reduces the noise level. The new axial Fan has a thick front edge and a smooth rear edge, thus providing not only high efficiency, low noise, wide fan, but also improving the air flow rate.

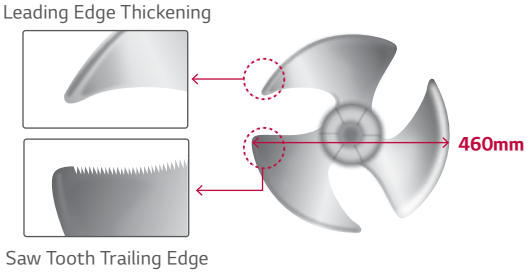
Grille



Fan Type 1



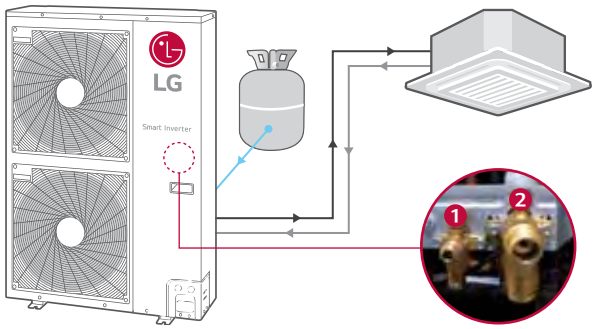
Fan Type 2



Forced Cooling Operation

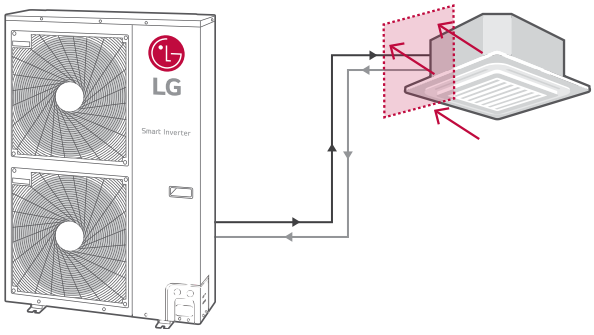
The forced cooling operation allows refrigerant to be recharged or pumped down, regardless of the indoor temperature.
More importantly this function can be used when indoor units are being moved or repaired.

Recharging



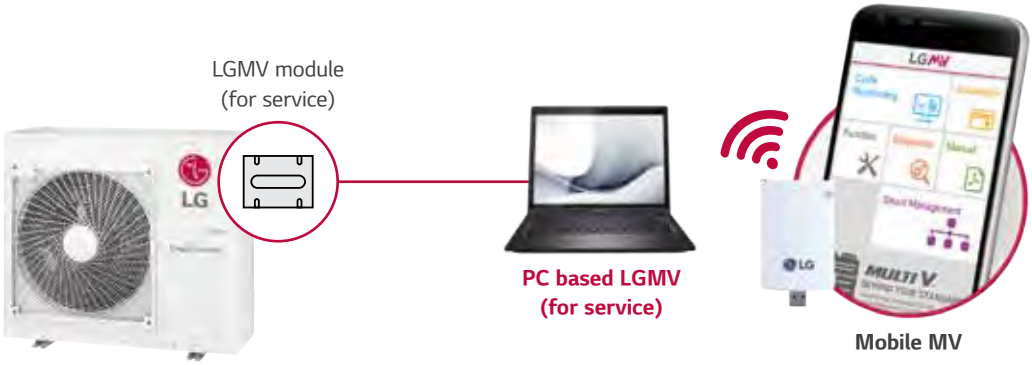
1 Close liquid valve
2 Close gas valve

Pump Down



LG MV (Monitoring View)

LG MV helps engineers to inspect and monitor air conditioning units easily.





Operation Information



Cycle View

- IDU & ODU Information
- Cycle & Valves
- Sensors & Electricity
- Cycle Diagram
- Actuator Information

R32
MULTI SPLIT



OUTDOOR UNITS



R32

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OUTDOOR UNITS				MU2R15 UL0	MU2R17 UL0
Compressor	Type			Twin Rotary	Twin Rotary
Capacity*	Cooling	Min. / Nom. / Max.	kW	0.9 / 4.1 / 4.7	0.9 / 4.7 / 5.4
	Heating	Min. / Nom. / Max.	kW	1.0 / 4.7 / 5.4	1.0 / 5.3 / 5.7
Low Temperature Capacity	Heating -7°C	Max.	kW	3.3	3.7
Power Input*	Cooling	Min. / Nom. / Max.	kW	0.2 / 1.0 / 1.4	0.2 / 1.3 / 1.7
	Heating	Min. / Nom. / Max.	kW	0.2 / 1.1 / 1.4	0.2 / 1.3 / 1.6
Running Current	Cooling	Min. / Nom. / Max.	A	1.1 / 4.6 / 6.4	1.1 / 5.6 / 7.9
	Heating	Min. / Nom. / Max.	A	1.1 / 4.9 / 6.6	1.1 / 5.5 / 7.6
EER				4.14	3.75
COP				4.38	4.22
SEER				8.50	7.80
SCOP				4.20	4.20
Pdesign (@-10°C)			kW	4.10	4.10
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)			A+++ / A+	A++ / A+
Annual Energy Consumption	Cooling / Heating			169 / 1,367	210 / 1,367
Airflow Rate	Nom.		m^3/min	28.2	28.2
Sound Pressure	Cooling	Nom.	dB(A)	48	48
	Heating	Nom.	dB(A)	51	51
Sound Power	Cooling	Max.	dB(A)	61	63
Dimensions	W x H x D		mm	770 x 545 x 288	770 x 545 x 288
Net Weight			Kg	36	36
Refrigerant	Type			R32	R32
	Charge		Kg	1.1	1.1
	Additional Charge		g/m	20	20
	GWP			675	675
	t-CO_2 eq			0.743	0.743
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-18 / 18	-18 / 18
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			No. x mm^2	3C x 2.5	3C x 2.5
Transmission Cable			No. x mm^2	4C x 0.75	4C x 0.75
Circuit Breaker			A	15	15
Piping Length Total			m	30	30
Piping Length per Branch		Max.	m	20	20
Piping Elevation Difference	IDU - ODU	Max.	m	15	15
	IDU - IDU	Max.	m	7.5	7.5
Piping Connection	Liquid		mm (inch) x No.	Ø6.35 (1/4) x 2	Ø6.35 (1/4) x 2
	Gas		mm (inch) x No.	Ø9.52 (3/8) x 2	Ø9.52 (3/8) x 2

Notes :
1. Capacities are based on the following conditions:
   Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
   Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
   Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.
2. * : See page "Combination Table".
3. Due to our policy of innovation some specifications may be changed without notification.
4. At least two indoor units should be connected
5. Minimum combination ratio should be more than 40%.
6. This product contains fluorinated greenhouse gases (R32)

OUTDOOR UNITS



R32

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OUTDOOR UNITS				MU3R19 U21	MU3R21 U21	MU4R25 U21
Compressor	Type			Twin Rotary	Twin Rotary	Twin Rotary
Capacity*	Cooling	Min. / Nom. / Max.	kW	1.1 / 5.3 / 6.3	1.1 / 6.2 / 7.3	1.1 / 7.0 / 8.5
	Heating	Min. / Nom. / Max.	kW	1.2 / 6.3 / 7.3	1.2 / 7.0 / 7.8	1.2 / 8.1 / 9.1
Low Temperature Capacity	Heating -7°C	Max.	kW	5.2	5.5	5.9
Power Input*	Cooling	Min. / Nom. / Max.	kW	0.3 / 1.1 / 2.0	0.3 / 1.4 / 2.5	0.3 / 1.8 / 2.8
	Heating	Min. / Nom. / Max.	kW	0.3 / 1.3 / 2.0	0.3 / 1.5 / 2.4	0.3 / 1.8 / 2.9
Running Current	Cooling	Min. / Nom. / Max.	A	1.3 / 5.0 / 9.2	1.3 / 6.5 / 11.1	1.3 / 8.0 / 12.6
	Heating	Min. / Nom. / Max.	A	1.3 / 5.7 / 9.2	1.3 / 6.9 / 10.8	1.3 / 8.3 / 12.9
EER				4.75	4.28	4.00
COP				5.00	4.60	4.40
SEER				8.50	8.50	8.00
SCOP				4.40	4.40	4.40
Pdesign (@-10°C)			kW	5.20	5.20	5.40
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)			A+++ / A+	A+++ / A+	A++ / A+
Annual Energy Consumption	Cooling / Heating			217 / 1,655	253 / 1,655	308 / 1,718
Airflow Rate	Nom.		m^3/min	50	50	50
Sound Pressure	Cooling	Nom.	dB(A)	48	49	50
	Heating	Nom.	dB(A)	53	54	54
Sound Power	Cooling	Max.	dB(A)	63	64	66
Dimensions	W x H x D		mm	870 x 650 x 330	870 x 650 x 330	870 x 650 x 330
Net Weight			Kg	46	46	46.2
Refrigerant	Type			R32	R32	R32
	Charge		Kg	1.4	1.4	1.4
	Additional Charge		g/m	20	20	20
	GWP			675	675	675
	t-CO_2 eq			0.945	0.945	0.945
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-18 / 18	-18 / 18	-18 / 18
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			No. x mm^2	3C x 2.5	3C x 2.5	3C x 2.5
Transmission Cable			No. x mm^2	4C x 0.75	4C x 0.75	4C x 0.75
Circuit Breaker			A	20	20	20
Piping Length Total			m	50	50	70
Piping Length per Branch		Max.	m	25	25	25
Piping Elevation Difference	IDU - ODU	Max.	m	15	15	15
	IDU - IDU	Max.	m	7.5	7.5	7.5
Piping Connection	Liquid		mm (inch) x No.	Ø6.35 (1/4) x 3	Ø6.35 (1/4) x 3	Ø6.35 (1/4) x 4
	Gas		mm (inch) x No.	Ø9.52 (3/8) x 3	Ø9.52 (3/8) x 3	Ø9.52 (3/8) x 4

Notes :
1. Capacities are based on the following conditions:
   Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
   Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
   Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.
2. * : See page "Combination Table".
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5. Minimum combination ratio should be more than 40%.
6. This product contains fluorinated greenhouse gases (R32)

OUTDOOR UNITS



R32

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OUTDOOR UNITS				MU4R27 U40	MU5R30 U40
Compressor	Type			Twin Rotary	Twin Rotary
Capacity*	Cooling	Min. / Nom. / Max.	kW	1.3 / 7.9 / 9.5	1.3 / 8.8 / 10.6
	Heating	Min. / Nom. / Max.	kW	1.5 / 9.1 / 10.6	1.5 / 10.1 / 12.1
Low Temperature Capacity	Heating -7°C	Max.	kW	6.4	7.1
Power Input*	Cooling	Min. / Nom. / Max.	kW	0.4 / 1.8 / 2.9	0.4 / 2.0 / 3.4
	Heating	Min. / Nom. / Max.	kW	0.6 / 2.1 / 3.4	0.6 / 2.2 / 3.6
Running Current	Cooling	Min. / Nom. / Max.	A	1.9 / 8.1 / 13.1	1.9 / 9.1 / 15.2
	Heating	Min. / Nom. / Max.	A	2.8 / 9.4 / 15.3	2.8 / 9.7 / 16.3
EER				4.39	4.40
COP				4.39	4.70
SEER				8.00	8.20
SCOP				4.20	4.20
Pdesign (@-10°C)			kW	7.00	7.40
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)			A++ / A+	A++ / A+
Annual Energy Consumption	Cooling / Heating			346 / 2,333	376 / 2,467
Airflow Rate	Nom.		m^3/min	60	60
Sound Pressure	Cooling	Nom.	dB(A)	50	50
	Heating	Nom.	dB(A)	54	54
Sound Power	Cooling	Max.	dB(A)	65	66
Dimensions	W x H x D		mm	950 x 834 x 330	950 x 834 x 330
Net Weight			Kg	61	61
Refrigerant	Type			R32	R32
	Charge		Kg	2.3	2.6
	Additional Charge		g/m	20	20
	GWP			675	675
	t-CO_2 eq			1.553	1.755
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-18 / 18	-18 / 18
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			No. x mm^2	3C x 2.5	3C x 2.5
Transmission Cable			No. x mm^2	4C x 0.75	4C x 0.75
Circuit Breaker			A	25	25
Piping Length Total			m	70	75
Piping Length per Branch		Max.	m	25	25
Piping Elevation Difference	IDU - ODU	Max.	m	15	15
	IDU - IDU	Max.	m	7.5	7.5
Piping Connection	Liquid		mm (inch) x No.	Ø6.35 (1/4) x 4	Ø6.35 (1/4) x 5
	Gas		mm (inch) x No.	Ø9.52 (3/8) x 4	Ø9.52 (3/8) x 5

Notes :
1. Capacities are based on the following conditions:
   Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
   Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
   Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.
2. * : See page "Combination Table".
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ARTCOOL GALLERY



R32

Dual Inverter COMPRESSOR

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
ARTCOOL Gallery	-	-	● MA09R NF1	● MA12R NF1	-	-	-

Single Combination

INDOOR				MA09R NF1	MA12R NF1
Capacity	Cooling	Rated	W	2,600	3,500
	Heating	Rated	W	2,900	3,900
Sound Pressure	Cooling	S / L / M / H	dB(A)	27 / 27 / 32 / 38	27 / 32 / 38 / 44
	Heating	L / M / H	dB(A)	27 / 32 / 38	32 / 38 / 44
Sound Power	Cooling	Power	dB(A)	52	54
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	4.4 / 4.4 / 5.9 / 7.7	4.4 / 5.6 / 7.3 / 8.9
		Max. (Power)	m^3/min	8.6	9.6
	Heating	L / M / H	m^3/min	4.7 / 6.1 / 8.0	5.7 / 7.5 / 9.2
Dehumidification Rate			l/h	1.2	1.4
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	600 x 600 x 145	600 x 600 x 145
Net Weight			kg	15.0	15.0

※ This product contains Fluorinated greenhouse gases (R32).
※ S : Sleep / L : Low / M : Medium / H : High
※ GWP : Global warming potential
※ t-CO_2eq : F-gas(kg)*GWP/1000
※ For our policy of continuous product improvement, specification, design and feature are subject to change without prior notice.

ARTCOOL MIRROR

R32 UVnano™



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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
ARTCOOL Mirror	-	● AM07BH NSJ	○● AC09BH NSJ	○● AC12BH NSJ	-	○● AC18BH NSK	○● AC24BH NSK

Single Combination

INDOOR				AM07BH NSJ	AC09BH NSJ	AC12BH NSJ
Capacity	Cooling	Rated	W	2,100	2,500	3,500
	Heating	Rated	W	2,300	3,200	3,800
Sound Pressure	Cooling	S / L / M / H	dB(A)	19 / 26 / 32 / 36	19 / 26 / 33 / 38	19 / 26 / 35 / 39
	Heating	L / M / H	dB(A)	26 / 32 / 36	26 / 33 / 38	26 / 35 / 39
Sound Power	Cooling	Power	dB(A)	57	57	57
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	3.0 / 5.0 / 7.2 / 8.6	3.0 / 5.0 / 7.6 / 9.1	3.0 / 5.0 / 8.1 / 9.6
		Max. (Power)	m^3/min	11.1	11.1	11.1
	Heating	L / M / H	m^3/min	5.0 / 7.2 / 8.6	5.0 / 7.6 / 9.1	5.0 / 8.1 / 9.6
Dehumidification Rate			l/h	0.9	1.1	1.2
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75	4C x 0.75
Dimension			mm	837 x 308 x 192	837 x 308 x 192	837 x 308 x 192
Net Weight			kg	9.1	9.9	9.9

INDOOR				AC18BH NSK	AC24BH NSK
Capacity	Cooling	Rated	W	5,000	6,600
	Heating	Rated	W	5,800	7,500
Sound Pressure	Cooling	S / L / M / H	dB(A)	31 / 34 / 42 / 47	31 / 34 / 42 / 47
	Heating	L / M / H	dB(A)	34 / 42 / 47	34 / 42 / 47
Sound Power	Cooling	Power	dB(A)	59	65
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	8.0 / 10.5 / 13.1 / 15.5	8.0 / 10.5 / 13.1 / 16.1
		Max. (Power)	m^3/min	16.8	18.3
	Heating	L / M / H	m^3/min	10.5 / 13.1 / 15.5	10.5 / 13.1 / 16.1
Dehumidification Rate			l/h	1.9	2.6
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	998 x 345 x 212	998 x 345 x 212
Net Weight			kg	12.8	13.5

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※ t-CO_2eq : F-gas(kg)*GWP/1000
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AIR PURIFICATION



Dual Inverter COMPRESSOR

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Air Purification	-	-	○● AP09RT NSJ	○● AP12RT NSJ	-	-	-

Single Combination

INDOOR				AP09RT NSJ	AP12RT NSJ
Capacity	Cooling	Rated	W	2,500	3,500
	Heating	Rated	W	3,300	4,000
Sound Pressure	Cooling	S / L / M / H	dB(A)	21 / 27 / 35 / 42	21 / 27 / 35 / 42
	Heating	L / M / H	dB(A)	27 / 35 / 42	27 / 35 / 42
Sound Power	Cooling	Power	dB(A)	59	59
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	3.0 / 4.2 / 6.6 / 10.0	3.0 / 4.2 / 6.6 / 10.0
		Max. (Power)	m^3/min	11.0	11.0
	Heating	L / M / H	m^3/min	4.2 / 6.6 / 10.0	4.2 / 6.6 / 10.0
Dehumidification Rate			l/h	0.9	0.9
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	857 x 348 x 189	857 x 348 x 189
Net Weight			kg	9.5	9.5

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DELUXE

R32 UVnano™



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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Deluxe	-	● DM07RH NSJ	○● DC09RH NSJ	○● DC12RH NSJ	-	○● DC18RH NSK	○● DC24RH NSK

Single Combination

INDOOR				DM07RH NSJ	DC09RH NSJ	DC12RH NSJ
Capacity	Cooling	Rated	W	2,100	2,500	3,500
	Heating	Rated	W	2,300	3,200	4,000
Sound Pressure	Cooling	S / L / M / H	dB(A)	19 / 27 / 31 / 36	19 / 27 / 32 / 36	19 / 29 / 34 / 38
	Heating	L / M / H	dB(A)	27 / 31 / 36	27 / 32 / 36	29 / 34 / 39
Sound Power	Cooling	Power	dB(A)	56	56	56
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	3.5 / 5.0 / 6.1 / 7.4	3.5 / 5.0 / 6.4 / 7.7	3.5 / 5.3 / 6.7 / 8.1
		Max. (Power)	m^3/min	10.1	10.1	10.1
	Heating	L / M / H	m^3/min	5.0 / 6.1 / 7.4	5.0 / 6.4 / 7.7	5.3 / 6.7 / 8.1
Dehumidification Rate			l/h	0.9	1.1	1.2
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75	4C x 0.75
Dimension			mm	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189
Net Weight			kg	8.3	9.1	9.1

INDOOR				DC18RH NSK	DC24RH NSK
Capacity	Cooling	Rated	W	5,000	6,600
	Heating	Rated	W	5,800	7,500
Sound Pressure	Cooling	S / L / M / H	dB(A)	31 / 34 /42 / 47	31 / 34 / 42 / 47
	Heating	L / M / H	dB(A)	34 / 42 / 47	34 / 42 / 47
Sound Power	Cooling	Power	dB(A)	60	64
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	8.0 / 10.5 / 13.1 / 15.5	8.0 / 10.5 / 13.1 / 16.1
		Max. (Power)	m^3/min	16.8	18.3
	Heating	L / M / H	m^3/min	10.5 / 13.1 / 15.5	10.5 / 13.1 / 16.1
Dehumidification Rate			l/h	1.9	2.6
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	998 x 345 x 210	998 x 345 x 210
Net Weight			kg	11.9	12.7

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STANDARD PLUS

R32



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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Standard Plus	● PM05SP NSA	● PM07SP NSA	○● PC09SQ NSJ	○● PC12SQ NSJ	● PM15SP NSJ	○● PC18SQ NSK	○● PC24SQ NSK

Single Combination

INDOOR				PM05SP NSA	PM07SP NSA	PC09SQ NSJ	PC12SQ NSJ	PM15SP NSJ
Capacity	Cooling	Rated	W	1,500	2,100	2,500	3,500	4,200
	Heating	Rated	W	1,600	2,300	3,200	3,800	5,400
Sound Pressure	Cooling	S / L / M / H	dB(A)	22 / 27 / 31 / 36	22 / 27 / 32 / 37	19 / 26 / 33 / 38	19 / 26 / 35 / 39	19 / 28 / 38 / 41
	Heating	L / M / H	dB(A)	25 / 29 / 35	25 / 31 / 37	26 / 33 / 38	26 / 35 / 39	28 / 38 / 41
Sound Power	Cooling	Power	dB(A)	57	57	57	57	57
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	2.0 / 3.5 / 5.0 / 6.3	2.0 / 3.5 / 5.3 / 6.6	3.0 / 5.0 / 7.6 / 9.1	3.0 / 5.0 / 8.1 / 9.6	3.0 / 5.4 / 8.6 / 10.0
		Max. (Power)	m^3/min	11.1	11.1	11.1	11.1	11.1
	Heating	L / M / H	m^3/min	4.5 / 5.3 / 6.8	4.5 / 5.7 / 7.2	5.0 / 7.6 / 9.1	5.0 / 8.1 / 9.6	5.4 / 8.6 / 10.0
Dehumidification Rate			l/h	0.9	0.9	1.1	1.2	1.2
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75	4C x 0.75	4C x 0.75	4C x 0.75
Dimension			mm	754 x 308 x 189	754 x 308 x 189	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189
Net Weight			kg	7.8	7.8	8.7	8.7	8.7

INDOOR				PC18SQ NSK	PC24SQ NSK
Capacity	Cooling	Rated	W	5,000	6,600
	Heating	Rated	W	5,800	7,500
Sound Pressure	Cooling	S / L / M / H	dB(A)	31 / 34 / 42 / 47	31 / 34 / 42 / 47
	Heating	L / M / H	dB(A)	34 / 42 / 47	34 / 42 / 47
Sound Power	Cooling	Power	dB(A)	59	65
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	8.0 / 10.5 / 13.1 / 15.5	8.0 / 10.5 / 13.1 / 16.1
		Max. (Power)	m^3/min	16.8	18.3
	Heating	L / M / H	m^3/min	10.5 / 13.1 / 15.5	10.5 / 13.1 / 16.1
Dehumidification Rate			l/h	1.9	2.6
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	998 x 345 x 210	998 x 345 x 210
Net Weight			kg	11.9	12.7

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※ t-CO_2eq : F-gas(kg)*GWP/1000
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STANDARD PLUS

R32



Dual Inverter COMPRESSOR

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Standard Plus	● MJ05PC NSJ	● MJ07PC NSJ	○◎ MJ09PC NSJ	○◎ MJ12PC NSJ	● MJ15PC NSJ	○◎ MJ18PC NSK	○◎ MJ24PC NSK

Single Combination

INDOOR				MJ05PC NSJ	MJ07PC NSJ	MJ09PC NSJ	MJ12PC NSJ	MJ15PC NSJ
Capacity	Cooling	Rated	W	1,500	2,100	2,500	3,500	4,200
	Heating	Rated	W	1,600	2,300	3,200	3,800	5,400
Sound Pressure	Cooling	S / L / M / H	dB(A)	19 / 27 / 30 / 35	19 / 27 / 31 / 36	19 / 27 / 32 / 36	19 / 29 / 34 / 38	19 / 29 / 35 / 40
	Heating	L / M / H	dB(A)	27 / 30 / 35	27 / 31 / 36	27 / 32 / 36	29 / 34 / 38	29 / 35 / 40
Sound Power	Cooling	Power	dB(A)	57	57	57	57	57
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	3.5 / 5.0 / 5.8 / 7.1	3.5 / 5.0 / 6.1 / 7.4	3.5 / 5.0 / 6.4 / 7.7	3.5 / 5.3 / 6.7 / 8.1	3.5 / 5.4 / 7.0 / 8.7
		Max. (Power)	m^3/min	10.1	10.1	10.1	10.1	10.1
	Heating	L / M / H	m^3/min	5.0 / 5.8 / 7.1	5.0 / 6.1 / 7.4	5.0 / 6.4 / 7.7	5.3 / 6.7 / 8.1	5.4 / 7.0 / 8.7
Dehumidification Rate			l/h	0.9	0.9	1.1	1.2	1.2
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75	4C x 0.75	4C x 0.75	4C x 0.75
Dimension			mm	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189	837 x 308 x 189
Net Weight			kg	8.7	8.7	8.7	8.7	8.7

INDOOR				MJ18PC NSK	MJ24PC NSK
Capacity	Cooling	Rated	W	5,000	6,600
	Heating	Rated	W	5,800	7,500
Sound Pressure	Cooling	S / L / M / H	dB(A)	31 / 34 / 42 / 47	31 / 34 / 42 / 47
	Heating	L / M / H	dB(A)	34 / 42 / 47	34 / 42 / 47
Sound Power	Cooling	Power	dB(A)	59	65
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	8.0 / 10.5 / 13.1 / 15.5	8.0 / 10.5 / 13.1 / 16.1
		Max. (Power)	m^3/min	16.8	18.3
	Heating	L / M / H	m^3/min	10.5 / 13.1 / 15.5	10.5 / 13.1 / 16.1
Dehumidification Rate			l/h	1.9	2.6
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	998 x 345 x 210	998 x 345 x 210
Net Weight			kg	12.0	12.0

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STANDARD 2

R32



Dual Inverter COMPRESSOR

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Standard2	-	● MS07ET NSA	○● S09ET NSJ	○● S12ET NSJ	-	○● S18ET NSK	○● S24ET NSK

Single Combination

INDOOR				MS07ET NSA	S09ET NSJ	S12ET NSJ
Capacity	Cooling	Rated	W	2,100	2,500	3,500
	Heating	Rated	W	2,300	3,200	3,800
Sound Pressure	Cooling	S / L / M / H	dB(A)	22 / 27 / 32 / 37	19 / 26 / 33 / 38	19 / 26 / 35 / 39
	Heating	L / M / H	dB(A)	25 / 31 / 37	26 / 33 / 38	26 / 35 / 39
Sound Power	Cooling	Power	dB(A)	57	57	57
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	2.0 / 3.5 / 5.3 / 6.6	3.0 / 5.0 / 7.6 / 9.1	3.0 / 5.0 / 8.1 / 9.6
		Max. (Power)	m^3/min	10.5	11.1	11.1
	Heating	L / M / H	m^3/min	4.5 / 5.7 / 7.2	5.0 / 7.6 / 9.1	5.0 / 8.1 / 9.6
Dehumidification Rate			l/h	0.6	1.1	1.2
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75	4C x 0.75
Dimension			mm	754 x 308 x 189	837 x 308 x 189	837 x 308 x 189
Net Weight			kg	7.8	8.7	8.7

INDOOR				S18ET NSK	S24ET NSK
Capacity	Cooling	Rated	W	5,000	6,600
	Heating	Rated	W	5,800	7,500
Sound Pressure	Cooling	S / L / M / H	dB(A)	31 / 34 / 42 / 47	31 /34 / 42 / 47
	Heating	L / M / H	dB(A)	34 / 42 / 47	34 / 42 / 47
Sound Power	Cooling	Power	dB(A)	59	65
Air Flow Rate	Cooling	S / L / M/ H	m^3/min	8.0 / 10.5 / 13.1 / 15.5	8.0 / 10.5 / 13.1 / 16.1
		Max. (Power)	m^3/min	16.8	18.3
	Heating	L / M / H	m^3/min	10.5 / 13.1 / 15.5	10.5/13.1/16.1
Dehumidification Rate			l/h	1.9	2.6
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			N x mm^2	4C x 0.75	4C x 0.75
Dimension			mm	998 x 345 x 210	998 x 345 x 210
Net Weight			kg	11.9	12.7

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※ t-CO_2eq : F-gas(kg)*GWP/1000
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CEILING MOUNTED CASSETTE (1 WAY)



Dual Inverter COMPRESSOR

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
1 Way Cassette	-	-	● MT09R NU1	● MT11R NU1	-	-	-

1 Way Cassette

INDOOR				MT09R NU1	MT11R NU1
Capacity	Cooling / Heating	Nom.	kW	2.6 / 2.9	3.5 / 3.9
Power Input		Nom.	W	20	20
Running Current		Nom.	A	0.2	0.2
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Air Flow Rate		H / M / L	m^3/min	7.5 / 7.3 / 6.8	8.1 / 7.4 / 7.0
Sound Pressure	Cooling	H / M / L	dB(A)	36 / 34 / 32	37 / 36 / 33
Sound Power	Cooling	Max.	dB(A)	54	57
Dehumidification Rate			l/h	1.1	1.2
Dimensions	Body	W x H x D	mm	860 x 132 x 450	860 x 132 x 450
Net Weight	Body		kg	13.5	13.5
Piping Connection	Liquid		mm (inch)	Ø6.35 (1/4)	Ø6.35 (1/4)
	Gas		mm (inch)	Ø9.52 (3/8)	Ø9.52 (3/8)
Decoration Panel	Model			PT-UAHW0 / PT-UAHG0 / PT-UPHG0	PT-UAHW0 / PT-UAHG0 / PT-UPHG0

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CEILING MOUNTED CASSETTE (4 WAY)



Dual Inverter COMPRESSOR

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
4 Way Cassette	● MT06R NR0	● MT08R NR0	○◎ CT09F NR0	○◎ CT12F NR0	-	○◎ CT18F NQ0	○◎ CT24F NB0

4 Way Cassette

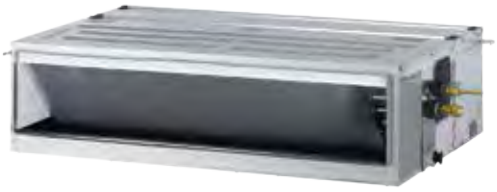
INDOOR				MT06R NR0	MT08R NR0	CT09F NR0
Capacity	Cooling / Heating	Nom.	kW	1.5 / 1.6	2.1 / 2.3	2.6 / 2.9
Power Input		Nom.	W	20	20	22
Running Current		Nom.	A	0.40	0.40	0.40
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	7.5 / 6.0 / 5.0	7.5 / 6.0 / 5.0	8.5 / 7.0 / 6.0
Sound Pressure	Cooling	H / M / L	dB(A)	31 / 27 / 24	31 / 27 / 24	36 / 33 / 30
Sound Power	Cooling	Max.	dB(A)	48	48	52
Dehumidification Rate			l/h	-	-	0.9
Dimensions	Body	W x H x D	mm	570 x 214 x 570	570 x 214 x 570	570 x 214 x 570
Net Weight	Body		kg	11.7	11.7	12.4
Piping Connection	Liquid		mm (inch)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)
	Gas		mm (inch)	Ø9.52 (3/8)	Ø9.52 (3/8)	Ø9.52 (3/8)
Decoration Panel	Model			PT-QCHW0	PT-QCHW0	PT-QAGW0
	Color			Morning Fog (9001)	Morning Fog (9001)	White (9003)
	Dimensions	W x H x D	mm	620 x 34 x 620	620 x 34 x 620	620 x 35 x 620
	Weight		kg	3	3	2.9

INDOOR				CT12F NR0	CT18F NQ0	CT24F NB0
Capacity	Cooling / Heating	Nom.	kW	3.5 / 3.9	5.3 / 5.8	6.7 / 7.5
Power Input		Nom.	W	24	26	26
Running Current		Nom.	A	0.40	0.40	0.60
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	9.5 / 8.0 / 7.0	13.0 / 12.0 / 11.0	17.0 / 15.0 / 13.0
Sound Pressure	Cooling	H / M / L	dB(A)	38 / 35 / 32	41 / 39 / 39	38 / 36 / 34
Sound Power	Cooling	Max.	dB(A)	52	57	53
Dehumidification Rate			l/h	1.4	2.0	2.7
Dimensions	Body	W x H x D	mm	570 x 214 x 570	570 x 256 x 570	840 x 204 x 840
Net Weight	Body		kg	12.4	13.9	21.1
Piping Connection	Liquid		mm (inch)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)
	Gas		mm (inch)	Ø9.52 (3/8)	Ø12.7 (1/2)	Ø12.7 (1/2)
Decoration Panel	Model			PT-QAGW0	PT-QAGW0	PT-AAGW0
	Color			White (9003)	White (9003)	White (9003)
	Dimensions	W x H x D	mm	620 x 35 x 620	620 x 35 x 620	950 x 35 x 950
	Weight		kg	2.9	2.9	7.1

※ Dual vane is applied to 24k
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CEILING CONCEALED DUCT

R32



Dual Inverter COMPRESSOR

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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Mid / High Static Pressure	-	-	-	-	-	○◎ CM18F N10	○◎ CM24F N10

Duct (Mid Static)

INDOOR				CM18F N10	CM24F N10
Capacity	Cooling / Heating	Nom.	kW	5.3 / 5.8	7.0 / 7.7
Power Input		H / M / L	W	150 / 130 / 110	180 / 150 / 130
Running Current		H / M / L	A	0.85 / 0.76 / 0.67	0.98 / 0.85 / 0.76
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	16.5 / 14.5 / 13.0	18.0 / 16.5 / 14.5
Sound Pressure		H / M / L	dB(A)	34 / 32 / 30	35 / 34 / 32
Sound Power Level		Rated	dB(A)	59	60
Dehumidification Rate			l/h	1.5	2.5
Dimensions		W x H x D	mm	900 x 270 x 700	900 x 270 x 700
Net Weight			kg	24.6	24.6
Piping Connections	Liquid Side		mm (inch)	Ø6.35 (1/4)	Ø9.52 (3/8)
	Gas Side		mm (inch)	Ø12.7 (1/2)	Ø15.88 (5/8)
External static pressure	Min. ~ Max.		Pa (mmAq)	58.8 (6)	58.8 (6)

CEILING CONCEALED DUCT



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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Low Static Pressure	-	-	○◎ CL09F N50	○◎ CL12F N50	-	○◎ CL18F N60	-

Duct (Low Static)

INDOOR				CL09F N50	CL12F N50	CL18F N60
Capacity	Cooling / Heating	Nom.	kW	2.5 / 3.2	3.4 / 4.0	5.0 / 5.8
Power Input		H / M / L	W	21 / 15 / 13	21 / 15 / 13	100 / 90 / 80
Running Current		H / M / L	A	0.21 / 0.16 / 0.14	0.21 / 0.16 / 0.14	0.43 / 0.39 / 0.34
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	11.5 / 9.5 / 8.0	11.5 / 9.5 / 8.0	15.0 / 12.0 / 10.0
Sound Pressure		H / M / L	dB(A)	35 / 30 / 27	35 / 30 / 27	34 / 31 / 29
Sound Power Level		Rated	dB(A)	55	55	56
Dehumidification Rate			l/h	0.5	0.9	1.7
Dimensions		W x H x D	mm	900 x 190 x 460	900 x 190 x 460	1,100 x 190 x 460
Net Weight			kg	18.0	18.0	20.9
Piping Connections	Liquid Side		mm (inch)	Ø 6.35 (1/4)	Ø 6.35 (1/4)	Ø 6.35 (1/4)
	Gas Side		mm (inch)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 12.7 (1/2)
External static pressure	Min. ~ Max.		Pa (mmAq)	0 ~ 5 (0 ~ 50)	0 ~ 5 (0 ~ 50)	0 ~ 5 (0 ~ 50)

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CEILING CONCEALED DUCT

R32



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kBtu/H	5	7	9	12	15	18	24
kW	1.5	2.1	2.6	3.5	4.2	5.3	7.0
Low Static Pressure	-	-	-	-	-	-	○◎ CL24F N30

Duct (Low Static)

INDOOR				CL24F N30
Capacity	Cooling / Heating	Nom.	kW	6.8 / 7.5
Power Input		H / M / L	W	150 / 130 / 110
Running Current		H / M / L	A	0.65 / 0.56 / 0.47
Power Supply			Ø / V / Hz	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	20.0 / 16.0 / 12.0
Sound Pressure		H / M / L	dB(A)	39 / 35 / 32
Sound Power Level		Rated	dB(A)	58
Dehumidification Rate			l/h	2.5
Dimensions		W x H x D	mm	1,100 x 190 x 700
Net Weight			kg	26.0
Piping Connections	Liquid Side		mm (inch)	Ø 9.52 (3/8)
	Gas Side		mm (inch)	Ø 15.88 (5/8)
External static pressure	Min. ~ Max.		Pa (mmAq)	0 ~ 5 (0 ~ 50)

COMBINATION TABLE

R32

MU2R15

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,000	0.88	5,000	1.47	5,750	1.69	226	381	477
	7				7	4,200	1.23	7,000	2.05	8,050	2.36	303	540	683
	9				9	5,400	1.58	9,000	2.64	10,350	3.03	408	676	864
	12				12	7,200	2.11	12,000	3.52	13,800	4.04	540	926	1,176
2 UNIT	5	5			10	6,000	1.76	10,000	2.93	11,500	3.37	414	682	889
	5	7			12	7,200	2.11	12,000	3.52	13,800	4.04	486	833	1,106
	5	9			14	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	7	7			14	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	7	9			16	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	5	12			17	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	9	9			18	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	7	12			19	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	9	12			21	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,300	0.97	5,500	1.61	6,050	1.77	235	380	472
	7				7	5,040	1.48	8,400	2.46	9,240	2.71	355	604	721
	9				9	6,480	1.90	10,800	3.17	11,880	3.48	454	784	949
	12				12	7,920	2.32	13,200	3.87	14,520	4.26	554	969	1,185
2 UNIT	5	5			10	6,600	1.93	11,000	3.22	12,100	3.55	408	706	854
	5	7			12	7,920	2.32	13,200	3.87	14,520	4.26	498	872	1,066
	5	9			14	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	7	7			14	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	7	9			16	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	5	12			17	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	9	9			18	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	7	12			19	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	9	12			21	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU2R17

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,000	0.88	5,000	1.47	5,750	1.69	226	381	477
	7				7	4,200	1.23	7,000	2.05	8,050	2.36	303	540	683
	9				9	5,400	1.58	9,000	2.64	10,350	3.03	408	676	864
	12				12	7,200	2.11	12,000	3.52	13,800	4.04	540	926	1,176
	15				15	8,520	2.50	14,200	4.16	16,330	4.79	648	1,196	1,588
2 UNIT	5	5			10	6,000	1.76	10,000	2.93	11,500	3.37	414	682	889
	5	7			12	7,200	2.11	12,000	3.52	13,800	4.04	486	833	1,058
	5	9			14	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	7	7			14	8,400	2.46	14,000	4.10	16,100	4.72	583	988	1,376
	7	9			16	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	5	12			17	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	9	9			18	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	7	12			19	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	5	15			20	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	9	12			21	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	7	15			22	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	9	15			24	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699
	12	12			24	9,600	2.81	16,000	4.69	18,400	5.39	657	1,251	1,699

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,300	0.97	5,500	1.61	6,050	1.77	235	380	472
	7				7	5,040	1.48	8,400	2.46	9,240	2.71	355	604	721
	9				9	6,480	1.90	10,800	3.17	11,880	3.48	454	758	920
	12				12	7,920	2.32	13,200	3.87	14,520	4.26	554	942	1,155
	15				15	9,900	2.90	16,500	4.84	18,150	5.32	706	1,187	1,489
2 UNIT	5	5			10	6,600	1.93	11,000	3.22	12,100	3.55	408	706	854
	5	7			12	7,920	2.32	13,200	3.87	14,520	4.26	498	872	1,066
	5	9			14	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	7	7			14	9,600	2.81	16,000	4.69	18,400	5.39	613	1,066	1,433
	7	9			16	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	5	12			17	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	9	9			18	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	7	12			19	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	5	15			20	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	9	12			21	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	7	15			22	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	9	15			24	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633
	12	12			24	10,800	3.17	18,000	5.28	19,400	5.69	706	1,247	1,633

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU3R19

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,600	1.06	5,000	1.47	6,000	1.76	288	363	571
	7				7	4,200	1.23	7,000	2.05	8,400	2.46	319	478	645
	9				9	5,400	1.58	9,000	2.64	10,800	3.17	378	595	847
	12				12	7,200	2.11	12,000	3.52	14,400	4.22	478	822	1,139
	15				15	8,520	2.50	15,000	4.40	17,040	4.99	573	1,003	1,356
	18				18	10,800	3.17	18,000	5.28	21,600	6.33	747	1,302	1,827
2 UNIT	5	5			10	7,200	2.11	10,000	2.93	12,000	3.52	350	532	788
	5	7			12	7,200	2.11	12,000	3.52	14,400	4.22	350	669	991
	5	9			14	8,400	2.46	14,000	4.10	16,800	4.92	408	821	1,215
	7	7			14	8,400	2.46	14,000	4.10	16,800	4.92	408	821	1,215
	7	9			16	9,600	2.81	16,000	4.69	19,200	5.63	469	991	1,467
	5	12			17	10,200	2.99	17,000	4.98	20,400	5.98	532	1,083	1,603
	9	9			18	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	7	12			19	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	5	15			20	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	9	12			21	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	7	15			22	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	5	18			23	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	9	15			24	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	12	12			24	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	7	18			25	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	9	18			27	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	12	15			27	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	5	24			29	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	12	18			30	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
	15	15			30	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	2,040
3 UNIT	5	5	5		15	9,000	2.64	15,000	4.40	18,000	5.28	422	837	1,239
	5	5	7		17	10,200	2.99	17,000	4.98	20,400	5.98	481	1,013	1,500
	5	5	9		19	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	7	7		19	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	7	9		21	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	7	7	7		21	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	5	12		22	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	9	9		23	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	7	7	9		23	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	7	12		24	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	5	15		25	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	7	9	9		25	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	9	12		26	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	7	7	12		26	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	7	15		27	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	9	9	9		27	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	7	9	12		28	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	5	18		28	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	9	15		29	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	12	12		29	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	7	7	15		29	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	5	7	18		30	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918
	9	9	12		30	10,800	3.17	18,000	5.28	21,600	6.33	544	1,111	1,918

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R32

MU3R19

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	4,000	1.17	5,500	1.61	6,325	1.85	279	384	589
	7				7	5,040	1.48	8,400	2.46	9,660	2.83	342	579	743
	9				9	6,480	1.90	10,800	3.17	12,420	3.64	483	757	997
	12				12	7,920	2.32	13,200	3.87	15,180	4.45	537	954	1,234
	15				15	9,900	2.90	16,500	4.84	18,975	5.56	688	1,189	1,593
	18				18	11,880	3.48	19,800	5.80	22,770	6.67	845	1,483	1,978
2 UNIT	5	5			10	7,200	2.11	12,000	3.52	14,400	4.22	329	598	861
	5	7			12	8,640	2.53	14,400	4.22	17,280	5.06	430	904	1,301
	5	9			14	10,080	2.95	16,800	4.92	20,160	5.91	484	945	1,360
	7	7			14	10,080	2.95	16,800	4.92	20,160	5.91	484	945	1,360
	7	9			16	11,520	3.38	19,200	5.63	23,040	6.75	540	1,118	1,610
	5	12			17	12,240	3.59	20,400	5.98	24,480	7.17	598	1,319	1,899
	9	9			18	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	7	12			19	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	5	15			20	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	9	12			21	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	7	15			22	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	5	18			23	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	9	15			24	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	12	12			24	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	7	18			25	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	9	18			27	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	12	15			27	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	5	24			29	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	12	18			30	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
	15	15			30	12,960	3.80	21,600	6.33	25,000	7.33	660	1,391	2,040
3 UNIT	5	5	5		15	10,800	3.17	18,000	5.28	21,600	6.33	497	946	1,363
	5	5	7		17	12,240	3.59	20,400	5.98	24,480	7.17	551	1,118	1,610
	5	5	9		19	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	7	7		19	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	7	9		21	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	7	7	7		21	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	5	12		22	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	9	9		23	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	7	7	9		23	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	7	12		24	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	5	15		25	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	7	9	9		25	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	9	12		26	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	7	7	12		26	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	7	15		27	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	9	9	9		27	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	7	9	12		28	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	5	18		28	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	9	15		29	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	12	12		29	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	7	7	15		29	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	5	7	18		30	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823
	9	9	12		30	12,960	3.80	21,600	6.33	25,000	7.33	725	1,266	1,823

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COMBINATION TABLE

R32

MU3R21

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,600	1.06	5,000	1.47	6,000	1.76	288	363	571
	7				7	4,200	1.23	7,000	2.05	8,400	2.46	319	478	645
	9				9	5,400	1.58	9,000	2.64	10,800	3.17	378	595	847
	12				12	7,200	2.11	12,000	3.52	14,400	4.22	478	822	1,139
	15				15	8,520	2.50	15,000	4.40	17,040	4.99	573	1,003	1,356
	18				18	10,800	3.17	18,000	5.28	21,600	6.33	747	1,302	1,827
2 UNIT	5	5			10	7,200	2.11	10,000	2.93	12,000	3.52	350	532	788
	5	7			12	7,200	2.11	12,000	3.52	14,400	4.22	350	669	991
	5	9			14	8,400	2.46	14,000	4.10	16,800	4.92	408	821	1,215
	7	7			14	8,400	2.46	14,000	4.10	16,800	4.92	408	821	1,215
	7	9			16	9,600	2.81	16,000	4.69	19,200	5.63	469	991	1,467
	5	12			17	10,200	2.99	17,000	4.98	20,400	5.98	532	1,083	1,603
	9	9			18	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	1,890
	7	12			19	11,400	3.34	19,000	5.57	22,800	6.68	669	1,290	2,064
	5	15			20	12,000	3.52	20,000	5.86	24,000	7.03	669	1,406	2,249
	9	12			21	12,600	3.69	21,000	6.15	24,150	7.08	743	1,530	2,450
	7	15			22	12,600	3.69	21,000	6.15	24,150	7.08	743	1,530	2,450
	5	18			23	12,600	3.69	21,000	6.15	24,150	7.08	743	1,530	2,450
	9	15			24	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	12	12			24	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	7	18			25	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	9	18			27	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	12	15			27	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	5	24			29	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	12	18			30	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	15	15			30	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	7	24			31	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	9	24			33	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
	15	18			33	12,600	3.69	21,000	6.15	25,000	7.33	743	1,530	2,450
3 UNIT	5	5	5		15	9,000	2.64	15,000	4.40	18,000	5.28	422	837	1,239
	5	5	7		17	10,200	2.99	17,000	4.98	20,400	5.98	481	1,013	1,500
	5	5	9		19	11,400	3.34	19,000	5.57	22,800	6.68	544	1,212	1,940
	5	7	7		19	11,400	3.34	19,000	5.57	22,800	6.68	544	1,212	1,940
	5	7	9		21	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	7	7		21	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	5	12		22	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	9	9		23	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	7	9		23	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	7	12		24	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	5	15		25	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	9	9		25	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	9	12		26	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	7	12		26	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	7	15		27	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	9	9	9		27	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	9	12		28	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	5	18		28	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	9	15		29	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	12	12		29	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	7	15		29	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	7	18		30	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	9	9	12		30	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	9	15		31	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	12	12		31	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	12	15		32	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	5	9	18		32	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	7	7	18		32	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	9	9	15		33	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301
	9	12	12		33	12,600	3.69	21,000	6.15	25,000	7.33	682	1,438	2,301

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU3R21

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	4,000	1.17	5,500	1.61	6,325	1.85	279	384	589
	7				7	5,040	1.48	8,400	2.46	9,660	2.83	342	579	743
	9				9	6,480	1.90	10,800	3.17	12,420	3.64	483	757	997
	12				12	7,920	2.32	13,200	3.87	15,180	4.45	537	954	1,234
	15				15	9,900	2.90	16,500	4.84	18,975	5.56	688	1,189	1,593
	18				18	11,880	3.48	19,800	5.80	22,770	6.67	845	1,483	1,978
2 UNIT	5	5			10	7,200	2.11	12,000	3.52	14,400	4.22	329	598	861
	5	7			12	8,640	2.53	14,400	4.22	17,280	5.06	430	904	1,301
	5	9			14	10,080	2.95	16,800	4.92	20,160	5.91	484	945	1,360
	7	7			14	10,080	2.95	16,800	4.92	20,160	5.91	484	945	1,360
	7	9			16	11,520	3.38	19,200	5.63	23,040	6.75	540	1,118	1,610
	5	12			17	12,240	3.59	20,400	5.98	24,480	7.17	598	1,319	1,899
	9	9			18	12,960	3.80	21,600	6.33	25,920	7.60	660	1,430	2,059
	7	12			19	13,680	4.01	22,800	6.68	26,600	7.80	725	1,543	2,221
	5	15			20	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	9	12			21	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	7	15			22	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	5	18			23	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	9	15			24	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	12	12			24	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	7	18			25	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	9	18			27	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	12	15			27	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	5	24			29	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	12	18			30	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	15	15			30	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	7	24			31	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	9	24			33	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
	15	18			33	14,400	4.22	24,000	7.03	26,600	7.80	764	1,662	2,380
3 UNIT	5	5	5		15	10,800	3.17	18,000	5.28	21,600	6.33	497	946	1,363
	5	5	7		17	12,240	3.59	20,400	5.98	24,480	7.17	551	1,118	1,610
	5	5	9		19	13,680	4.01	22,800	6.68	26,600	7.80	725	1,419	2,044
	5	7	7		19	13,680	4.01	22,800	6.68	26,600	7.80	725	1,419	2,044
	5	7	9		21	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	7	7		21	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	5	12		22	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	9	9		23	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	7	9		23	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	7	12		24	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	5	15		25	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	9	9		25	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	9	12		26	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	7	12		26	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	7	15		27	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	9	9	9		27	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	9	12		28	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	5	18		28	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	9	15		29	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	12	12		29	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	7	15		29	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	7	18		30	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	9	9	12		30	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	9	15		31	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	12	12		31	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	12	15		32	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	5	9	18		32	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	7	7	18		32	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	9	9	15		33	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202
	9	12	12		33	14,400	4.22	24,000	7.03	26,600	7.80	730	1,529	2,202

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COMBINATION TABLE

R32

MU4R25

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	3,600	1.06	5,000	1.47	6,000	1.76	288	363	571
	7				7	4,200	1.23	7,000	2.05	8,400	2.46	319	478	645
	9				9	5,400	1.58	9,000	2.64	10,800	3.17	378	595	847
	12				12	7,200	2.11	12,000	3.52	14,400	4.22	478	822	1,139
	15				15	8,520	2.50	15,000	4.40	17,040	4.99	573	1,003	1,356
	18				18	10,800	3.17	18,000	5.28	21,600	6.33	747	1,302	1,827
2 UNIT	5	5			10	7,200	2.11	10,000	2.93	12,000	3.52	350	532	788
	5	7			12	7,200	2.11	12,000	3.52	14,400	4.22	350	669	991
	5	9			14	8,400	2.46	14,000	4.10	16,800	4.92	408	821	1,215
	7	7			14	8,400	2.46	14,000	4.10	16,800	4.92	408	821	1,215
	7	9			16	9,600	2.81	16,000	4.69	19,200	5.63	469	991	1,467
	5	12			17	10,200	2.99	17,000	4.98	20,400	5.98	532	1,083	1,603
	9	9			18	10,800	3.17	18,000	5.28	21,600	6.33	599	1,182	1,749
	7	12			19	11,400	3.34	19,000	5.57	22,800	6.68	669	1,290	1,909
	5	15			20	12,000	3.52	20,000	5.86	24,000	7.03	669	1,406	2,080
	9	12			21	12,600	3.69	21,000	6.15	24,150	7.08	743	1,530	2,264
	7	15			22	13,200	3.87	22,000	6.45	25,300	7.42	743	1,638	2,425
	5	18			23	13,800	4.04	23,000	6.74	26,450	7.75	821	1,752	2,593
	9	15			24	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	12	12			24	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	7	18			25	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	9	18			27	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	12	15			27	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	5	24			29	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	12	18			30	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	15	15			30	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	7	24			31	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	9	24			33	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	15	18			33	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	18	18			36	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	12	24			36	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
	15	24			39	14,400	4.22	24,000	7.03	27,000	7.91	904	1,871	2,770
3 UNIT	5	5	5		15	9,000	2.64	15,000	4.40	18,000	5.28	422	837	1,239
	5	5	7		17	10,200	2.99	17,000	4.98	20,400	5.98	481	1,013	1,500
	5	5	9		19	11,400	3.34	19,000	5.57	22,800	6.68	544	1,212	1,794
	5	7	7		19	11,400	3.34	19,000	5.57	22,800	6.68	544	1,212	1,794
	5	7	9		21	12,600	3.69	21,000	6.15	25,200	7.39	682	1,438	2,128
	7	7	7		21	12,600	3.69	21,000	6.15	25,200	7.39	682	1,438	2,128
	5	5	12		22	13,200	3.87	22,000	6.45	26,400	7.74	731	1,540	2,279
	5	9	9		23	13,800	4.04	23,000	6.74	27,600	8.09	731	1,647	2,437
	7	7	9		23	13,800	4.04	23,000	6.74	27,600	8.09	731	1,647	2,437
	5	7	12		24	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	5	15		25	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	9	9		25	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	9	12		26	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	7	12		26	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	7	15		27	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	9	9		27	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	9	12		28	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	5	18		28	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	9	15		29	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	12	12		29	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	7	15		29	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	7	18		30	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	9	12		30	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	9	15		31	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	12	12		31	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	12	15		32	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	9	18		32	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	7	18		32	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	9	15		33	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	12	12		33	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	9	18		34	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	12	15		34	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	5	24		34	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	12	18		35	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	15	15		35	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	7	24		36	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	12	15		36	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	12	12	12		36	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	9	18		36	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	12	18		37	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	15	15		37	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	9	24		38	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	5	15	18		38	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	7	7	24		38	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	12	18		39	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	9	15	15		39	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603
	12	12	15		39	14,400	4.22	24,000	7.03	29,000	8.50	837	1,758	2,603

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COMBINATION TABLE

R32

MU4R25

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
4 UNIT	5	5	5	5	20	12,000	3.52	20,000	5.86	24,000	7.03	592	1,265	1,872
	5	5	5	7	22	13,200	3.87	22,000	6.45	29,000	8.50	659	1,495	2,212
	5	5	5	9	24	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	7	7	24	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	7	9	26	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	7	7	26	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	5	12	27	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	9	9	28	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	7	9	28	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	7	7	28	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	7	12	29	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	5	15	30	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	9	9	30	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	7	9	30	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	9	12	31	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	7	12	31	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	7	15	32	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	9	9	32	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	9	9	9	32	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	5	18	33	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	9	12	33	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	7	12	33	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	9	15	34	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	12	12	34	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	7	15	34	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	9	9	9	34	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	7	18	35	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	9	9	12	35	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	9	12	35	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	9	15	36	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	12	12	36	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	7	15	36	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	9	9	9	9	36	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	9	18	37	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	12	15	37	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	7	18	37	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	9	9	12	37	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	9	9	15	38	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	9	15	38	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	12	12	38	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	5	5	24	39	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	9	18	39	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	5	7	12	15	39	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	9	9	9	12	39	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603
	7	7	7	18	39	14,400	4.22	24,000	7.03	29,000	8.50	731	1,758	2,603

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU4R25

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	4,000	1.17	5,500	1.61	6,325	1.85	279	384	589
	7				7	5,040	1.48	8,400	2.46	9,660	2.83	342	579	743
	9				9	6,480	1.90	10,800	3.17	12,420	3.64	483	757	997
	12				12	7,920	2.32	13,200	3.87	15,180	4.45	537	954	1,234
	15				15	9,900	2.90	16,500	4.84	18,975	5.56	688	1,189	1,593
	18				18	11,880	3.48	19,800	5.80	22,770	6.67	845	1,483	1,978
	24				24	15,240	4.47	25,400	7.44	26,670	7.82	1,101	1,840	2,327
2 UNIT	5	5			10	7,200	2.11	12,000	3.52	14,400	4.22	329	598	861
	5	7			12	8,640	2.53	14,400	4.22	17,280	5.06	430	904	1,301
	5	9			14	10,080	2.95	16,800	4.92	20,160	5.91	484	945	1,360
	7	7			14	10,080	2.95	16,800	4.92	20,160	5.91	484	945	1,360
	7	9			16	11,520	3.38	19,200	5.63	23,040	6.75	540	1,118	1,610
	5	12			17	12,240	3.59	20,400	5.98	24,480	7.17	598	1,319	1,899
	9	9			18	12,960	3.80	21,600	6.33	25,920	7.60	660	1,430	2,059
	7	12			19	13,680	4.01	22,800	6.68	27,360	8.02	725	1,543	2,221
	5	15			20	14,400	4.22	24,000	7.03	28,800	8.44	764	1,662	2,393
	9	12			21	15,120	4.43	25,200	7.39	29,000	8.50	793	1,749	2,518
	7	15			22	15,840	4.64	26,400	7.74	29,000	8.50	867	1,836	2,644
	5	18			23	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	9	15			24	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	12	12			24	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	7	18			25	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	9	18			27	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	12	15			27	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	5	24			29	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	12	18			30	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	15	15			30	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	7	24			31	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	9	24			33	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	15	18			33	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	18	18			36	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	12	24			36	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
3 UNIT	15	24			39	16,560	4.85	27,600	8.09	29,000	8.50	945	1,977	2,850
	5	5	5		15	10,800	3.17	18,000	5.28	21,600	6.33	497	946	1,363
	5	5	7		17	12,240	3.59	20,400	5.98	24,480	7.17	551	1,118	1,610
	5	5	9		19	13,680	4.01	22,800	6.68	27,360	8.02	725	1,419	2,044
	5	7	7		19	13,680	4.01	22,800	6.68	27,360	8.02	725	1,419	2,044
	5	7	9		21	15,120	4.43	25,200	7.39	30,240	8.86	730	1,610	2,319
	7	7	7		21	15,120	4.43	25,200	7.39	30,240	8.86	730	1,610	2,319
	5	5	12		22	15,840	4.64	26,400	7.74	31,000	9.09	798	1,697	2,444
	5	9	9		23	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	7	9		23	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	7	12		24	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	5	15		25	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	9	9		25	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	9	12		26	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	7	12		26	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	7	15		27	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	9	9		27	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	9	12		28	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	5	18		28	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	9	15		29	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	12	12		29	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	7	15		29	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	7	18		30	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	9	12		30	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	9	15		31	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	12	12		31	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	12	15		32	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	9	18		32	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	7	18		32	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	9	15		33	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	12	12		33	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	9	18		34	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	12	15		34	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	5	24		34	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	12	18		35	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	15	15		35	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	7	24		36	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	12	15		36	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	12	12	12		36	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	9	18		36	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	12	18		37	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	15	15		37	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	9	24		38	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	5	15	18		38	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	7	7	24		38	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	12	18		39	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	9	15	15		39	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647
	12	12	15		39	16,560	4.85	27,600	8.09	31,000	9.09	870	1,838	2,647

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COMBINATION TABLE

R32

MU4R25

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
4 UNIT	5	5	5	5	20	14,400	4.22	24,000	7.03	28,800	8.44	700	1,418	2,041
	5	5	5	7	22	15,840	4.64	26,400	7.74	31,000	9.09	795	1,625	2,339
	5	5	5	9	24	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	7	7	24	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	7	9	26	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	7	7	26	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	5	12	27	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	9	9	28	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	7	9	28	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	7	7	28	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	7	12	29	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	5	15	30	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	9	9	30	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	7	9	30	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	9	12	31	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	7	12	31	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	7	15	32	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	9	9	32	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	9	9	9	32	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	5	18	33	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	9	12	33	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	7	12	33	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	9	15	34	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	12	12	34	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	7	15	34	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	9	9	9	34	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	7	18	35	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	9	9	12	35	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	9	12	35	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	9	15	36	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	12	12	36	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	7	15	36	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	9	9	9	9	36	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	9	18	37	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	12	15	37	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	7	18	37	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	9	9	12	37	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	9	9	15	38	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	9	15	38	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	12	12	38	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	5	5	24	39	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	9	18	39	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	5	7	12	15	39	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	9	9	9	12	39	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647
	7	7	7	18	39	16,560	4.85	27,600	8.09	31,000	9.09	832	1,838	2,647

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COMBINATION TABLE

R32

MU4R27

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	4,500	1.32	5,000	1.47	6,000	1.76	416	418	612
	7				7	4,800	1.41	7,000	2.05	8,400	2.46	416	494	663
	9				9	5,400	1.58	9,000	2.64	10,800	3.17	416	617	861
	12				12	7,200	2.11	12,000	3.52	14,400	4.22	494	846	1,153
	15				15	8,520	2.50	14,200	4.16	17,040	4.99	592	1,029	1,395
	18				18	10,800	3.17	18,000	5.28	21,600	6.33	769	1,328	1,804
	24				24	14,400	4.22	24,000	7.03	25,500	7.47	1,029	1,815	2,536
2 UNIT	5	5			10	6,000	1.76	10,000	2.93	12,000	3.52	378	623	853
	5	7			12	7,200	2.11	12,000	3.52	14,400	4.22	444	761	1,038
	5	9			14	8,400	2.46	14,000	4.10	16,800	4.92	533	903	1,228
	7	7			14	8,400	2.46	14,000	4.10	16,800	4.92	533	903	1,228
	7	9			16	9,600	2.81	16,000	4.69	19,200	5.63	601	1,047	1,423
	5	12			17	10,200	2.99	17,000	4.98	20,400	5.98	646	1,121	1,537
	9	9			18	10,800	3.17	18,000	5.28	21,600	6.33	692	1,195	1,623
	7	12			19	11,400	3.34	19,000	5.57	22,800	6.68	715	1,270	1,740
	5	15			20	12,000	3.52	20,000	5.86	24,000	7.03	761	1,347	1,829
	9	12			21	12,600	3.69	21,000	6.15	25,200	7.39	808	1,423	2,012
	7	15			22	13,200	3.87	22,000	6.45	26,400	7.74	855	1,475	2,154
	5	18			23	13,800	4.04	23,000	6.74	27,600	8.09	879	1,554	2,351
	9	15			24	14,400	4.22	24,000	7.03	28,800	8.44	927	1,633	2,505
	12	12			24	14,400	4.22	24,000	7.03	28,800	8.44	927	1,633	2,505
	7	18			25	15,000	4.40	25,000	7.33	30,000	8.79	975	1,755	2,721
	9	18			27	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	12	15			27	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	5	24			29	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	12	18			30	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	15	15			30	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	7	24			31	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	9	24			33	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	15	18			33	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	18	18			36	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	12	24			36	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
	15	24			39	16,200	4.75	27,000	7.91	31,050	9.10	1,047	2,011	2,891
3 UNIT	5	5	5		15	9,000	2.64	15,000	4.40	18,000	5.28	522	916	1,258
	5	5	7		17	10,200	2.99	17,000	4.98	20,400	5.98	607	1,054	1,445
	5	5	9		19	11,400	3.34	19,000	5.57	22,800	6.68	672	1,194	1,636
	5	7	7		19	11,400	3.34	19,000	5.57	22,800	6.68	672	1,194	1,636
	5	7	9		21	12,600	3.69	21,000	6.15	25,200	7.39	760	1,338	1,891
	7	7	7		21	12,600	3.69	21,000	6.15	25,200	7.39	760	1,338	1,891
	5	5	12		22	13,200	3.87	22,000	6.45	26,400	7.74	804	1,387	2,025
	5	9	9		23	13,800	4.04	23,000	6.74	27,600	8.09	826	1,461	2,219
	7	7	9		23	13,800	4.04	23,000	6.74	27,600	8.09	826	1,461	2,219
	5	7	12		24	14,400	4.22	24,000	7.03	28,800	8.44	871	1,535	2,379
	5	5	15		25	15,000	4.40	25,000	7.33	30,000	8.79	916	1,650	2,605
	7	9	9		25	15,000	4.40	25,000	7.33	30,000	8.79	916	1,650	2,605
	5	9	12		26	15,600	4.57	26,000	7.62	31,200	9.14	962	1,767	2,784
	7	7	12		26	15,600	4.57	26,000	7.62	31,200	9.14	962	1,767	2,784
	5	7	15		27	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	9	9		27	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	9	12		28	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	5	18		28	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	9	15		29	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	12	12		29	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	7	15		29	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	7	18		30	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	9	12		30	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	9	15		31	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	12	12		31	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	12	15		32	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	9	18		32	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	7	18		32	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	9	15		33	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	12	12		33	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	9	18		34	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	12	15		34	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	5	24		34	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	12	18		35	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	15	15		35	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	7	24		36	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	12	15		36	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	12	12	12		36	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	9	18		36	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	12	18		37	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	15	15		37	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	9	24		38	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	15	18		38	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	7	24		38	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	12	18		39	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	9	15	15		39	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	12	12	15		39	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	9	24		40	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	7	15	18		40	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	12	24		41	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784
	5	18	18		41	16,200	4.75	27,000	7.91	31,050	9.10	984	1,890	2,784

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU4R27

COOLING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
4 UNIT	5	5	5	5	20	12,000	3.52	20,000	5.86	24,000	7.03	680	1,202	1,633
	5	5	5	7	22	13,200	3.87	22,000	6.45	26,400	7.74	764	1,317	1,923
	5	5	5	9	24	14,400	4.22	24,000	7.03	28,800	8.44	827	1,458	2,215
	5	5	7	7	24	14,400	4.22	24,000	7.03	28,800	8.44	827	1,458	2,215
	5	5	7	9	26	15,600	4.57	26,000	7.62	31,200	9.14	913	1,679	2,520
	5	7	7	7	26	15,600	4.57	26,000	7.62	31,200	9.14	913	1,679	2,520
	5	5	5	12	27	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	9	9	28	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	7	9	28	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	7	7	28	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	7	12	29	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	5	15	30	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	9	9	30	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	7	9	30	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	9	12	31	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	7	12	31	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	7	15	32	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	9	9	32	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	9	9	9	32	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	5	18	33	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	9	12	33	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	7	12	33	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	9	15	34	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	12	12	34	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	7	15	34	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	9	9	9	34	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	7	18	35	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	9	9	12	35	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	9	12	35	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	9	15	36	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	12	12	36	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	7	15	36	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	9	9	9	9	36	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	9	18	37	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	12	15	37	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	7	18	37	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	9	9	12	37	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	9	9	15	38	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	9	15	38	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	12	12	38	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	5	24	39	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	9	18	39	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	7	12	15	39	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	9	9	9	12	39	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	7	18	39	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	9	9	15	40	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	9	12	12	40	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	5	7	24	41	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	9	12	15	41	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	5	12	12	12	41	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	12	15	41	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706
	7	7	9	18	41	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,706

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COMBINATION TABLE

R32

MU4R27

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5				5	5,000	1.47	5,500	1.61	6,325	1.85	610	610	714
	7				7	5,400	1.58	8,400	2.46	9,660	2.83	610	636	825
	9				9	6,480	1.90	10,800	3.17	12,420	3.64	610	826	1,077
	12				12	7,920	2.32	13,200	3.87	15,180	4.45	583	1,021	1,338
	15				15	9,900	2.90	16,500	4.84	18,975	5.56	744	1,279	1,744
	18				18	11,880	3.48	19,800	5.80	22,770	6.67	909	1,577	2,133
	24				24	15,240	4.47	25,400	7.44	26,670	7.82	1,192	2,077	2,538
2 UNIT	5	5			10	7,200	2.11	12,000	3.52	14,400	4.22	451	773	1,081
	5	7			12	8,640	2.53	14,400	4.22	17,280	5.06	541	940	1,337
	5	9			14	10,080	2.95	16,800	4.92	20,160	5.91	656	1,112	1,571
	7	7			14	10,080	2.95	16,800	4.92	20,160	5.91	656	1,112	1,571
	7	9			16	11,520	3.38	19,200	5.63	23,040	6.75	749	1,289	1,844
	5	12			17	12,240	3.59	20,400	5.98	24,480	7.17	796	1,392	1,968
	9	9			18	12,960	3.80	21,600	6.33	25,920	7.60	844	1,471	2,094
	7	12			19	13,680	4.01	22,800	6.68	27,360	8.02	892	1,577	2,222
	5	15			20	14,400	4.22	24,000	7.03	28,800	8.44	940	1,657	2,352
	9	12			21	15,120	4.43	25,200	7.39	30,240	8.86	989	1,766	2,568
	7	15			22	15,840	4.64	26,400	7.74	31,680	9.28	1,038	1,848	2,811
	5	18			23	16,560	4.85	27,600	8.09	33,120	9.71	1,112	1,960	3,127
	9	15			24	17,280	5.06	28,800	8.44	34,100	9.99	1,100	2,045	3,384
	12	12			24	17,280	5.06	28,800	8.44	34,100	9.99	1,100	2,045	3,384
	7	18			25	18,000	5.28	30,000	8.79	34,100	9.99	1,147	2,194	3,384
	9	18			27	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	12	15			27	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	5	24			29	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	12	18			30	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	15	15			30	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	7	24			31	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	9	24			33	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	15	18			33	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	18	18			36	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	12	24			36	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
	15	24			39	18,600	5.45	31,000	9.09	34,100	9.99	1,194	2,157	3,384
3 UNIT	5	5	5		15	10,800	3.17	18,000	5.28	21,600	6.33	660	1,140	1,590
	5	5	7		17	12,240	3.59	20,400	5.98	24,480	7.17	748	1,309	1,850
	5	5	9		19	13,680	4.01	22,800	6.68	27,360	8.02	838	1,482	2,089
	5	7	7		19	13,680	4.01	22,800	6.68	27,360	8.02	838	1,482	2,089
	5	7	9		21	15,120	4.43	25,200	7.39	30,240	8.86	930	1,660	2,414
	7	7	7		21	15,120	4.43	25,200	7.39	30,240	8.86	930	1,660	2,414
	5	5	12		22	15,840	4.64	26,400	7.74	31,680	9.28	976	1,738	2,590
	5	9	9		23	16,560	4.85	27,600	8.09	33,120	9.71	1,046	1,842	2,767
	7	7	9		23	16,560	4.85	27,600	8.09	33,120	9.71	1,046	1,842	2,767
	5	7	12		24	17,280	5.06	28,800	8.44	34,560	10.13	1,093	1,922	2,951
	5	5	15		25	18,000	5.28	30,000	8.79	34,720	10.18	1,140	2,063	2,998
	7	9	9		25	18,000	5.28	30,000	8.79	34,720	10.18	1,140	2,063	2,998
	5	9	12		26	18,720	5.49	31,200	9.14	34,720	10.18	1,188	2,177	2,998
	7	7	12		26	18,720	5.49	31,200	9.14	34,720	10.18	1,188	2,177	2,998
	5	7	15		27	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	9	9		27	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	9	12		28	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	5	18		28	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	9	15		29	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	12	12		29	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	7	15		29	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	7	18		30	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	9	12		30	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	9	15		31	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	12	12		31	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	12	15		32	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	9	18		32	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	7	18		32	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	9	15		33	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	12	12		33	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	9	18		34	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	12	15		34	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	5	24		34	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	12	18		35	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	15	15		35	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	7	24		36	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	12	15		36	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	12	12	12		36	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	9	18		36	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	12	18		37	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	15	15		37	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	9	24		38	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	15	18		38	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	7	24		38	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	12	18		39	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	9	15	15		39	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	12	12	15		39	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	9	24		40	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	7	15	18		40	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	12	24		41	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998
	5	18	18		41	18,600	5.45	31,000	9.09	34,720	10.18	1,188	2,177	2,998

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU4R27

HEATING														
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)					TOTAL CAPACITY						INPUT(W)		
						MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
4 UNIT	5	5	5	5	20	14,400	4.22	24,000	7.03	28,800	8.44	840	1,480	2,100
	5	5	5	7	22	15,840	4.64	26,400	7.74	31,680	9.28	927	1,651	2,470
	5	5	5	9	24	17,280	5.06	28,800	8.44	34,560	10.13	1,038	1,826	2,861
	5	5	7	7	24	17,280	5.06	28,800	8.44	34,560	10.13	1,038	1,826	2,861
	5	5	7	9	26	18,000	5.28	30,000	8.79	36,000	10.55	1,083	1,960	3,125
	5	7	7	7	26	18,000	5.28	30,000	8.79	36,000	10.55	1,083	1,960	3,125
	5	5	5	12	27	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	9	9	28	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	7	9	28	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	7	7	28	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	7	12	29	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	5	15	30	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	9	9	30	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	7	9	30	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	9	12	31	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	7	12	31	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	7	15	32	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	9	9	32	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	9	9	9	32	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	5	18	33	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	9	12	33	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	7	12	33	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	9	15	34	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	12	12	34	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	7	15	34	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	9	9	9	34	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	7	18	35	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	9	9	12	35	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	9	12	35	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	9	15	36	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	12	12	36	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	7	15	36	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	9	9	9	9	36	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	9	18	37	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	12	15	37	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	7	18	37	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	9	9	12	37	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	9	9	15	38	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	9	15	38	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	12	12	38	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	5	24	39	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	9	18	39	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	7	12	15	39	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	9	9	9	12	39	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	7	18	39	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	9	9	15	40	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	9	12	12	40	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	5	7	24	41	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	9	12	15	41	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	5	12	12	12	41	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	12	15	41	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125
	7	7	9	18	41	18,600	5.45	31,000	9.09	36,000	10.55	1,128	2,068	3,125

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU5R30

COOLING															
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)						TOTAL CAPACITY						INPUT(W)		
							MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	UNIT-E	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5					5	4,500	1.32	5,000	1.47	6,000	1.76	416	418	629
	7					7	4,800	1.41	7,000	2.05	8,400	2.46	416	494	681
	9					9	5,400	1.58	9,000	2.64	10,800	3.17	416	617	884
	12					12	7,200	2.11	12,000	3.52	14,400	4.22	494	846	1,184
	15					15	8,520	2.50	14,200	4.16	17,040	4.99	592	1,029	1,432
	18					18	10,800	3.17	18,000	5.28	21,600	6.33	769	1,328	1,852
	24					24	14,400	4.22	24,000	7.03	25,500	7.47	1,029	1,815	2,604
2 UNIT	5	5				10	6,000	1.76	10,000	2.93	12,000	3.52	378	623	876
	5	7				12	7,200	2.11	12,000	3.52	14,400	4.22	444	761	1,066
	5	9				14	8,400	2.46	14,000	4.10	16,800	4.92	533	903	1,261
	7	7				14	8,400	2.46	14,000	4.10	16,800	4.92	533	903	1,261
	7	9				16	9,600	2.81	16,000	4.69	19,200	5.63	601	1,047	1,461
	5	12				17	10,200	2.99	17,000	4.98	20,400	5.98	646	1,121	1,578
	9	9				18	10,800	3.17	18,000	5.28	21,600	6.33	692	1,195	1,667
	7	12				19	11,400	3.34	19,000	5.57	22,800	6.68	715	1,270	1,787
	5	15				20	12,000	3.52	20,000	5.86	24,000	7.03	761	1,347	1,878
	9	12				21	12,600	3.69	21,000	6.15	25,200	7.39	808	1,423	2,066
	7	15				22	13,200	3.87	22,000	6.45	26,400	7.74	855	1,475	2,211
	5	18				23	13,800	4.04	23,000	6.74	27,600	8.09	879	1,554	2,414
	9	15				24	14,400	4.22	24,000	7.03	28,800	8.44	927	1,633	2,572
	12	12				24	14,400	4.22	24,000	7.03	28,800	8.44	927	1,633	2,572
	7	18				25	15,000	4.40	25,000	7.33	30,000	8.79	975	1,755	2,794
	9	18				27	16,200	4.75	27,000	7.91	32,400	9.50	1,047	2,011	3,213
	12	15				27	16,200	4.75	27,000	7.91	32,400	9.50	1,047	2,011	3,213
	5	24				29	17,400	5.10	29,000	8.50	33,000	9.67	1,145	2,284	3,341
	12	18				30	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	15	15				30	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	7	24				31	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	9	24				33	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	15	18				33	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	18	18				36	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	12	24				36	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	15	24				39	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	18	24				42	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
	24	24				48	18,000	5.28	30,000	8.79	33,000	9.67	1,195	2,429	3,341
3 UNIT	5	5	5			15	9,000	2.64	15,000	4.40	18,000	5.28	522	916	1,292
	5	5	7			17	10,200	2.99	17,000	4.98	20,400	5.98	607	1,054	1,483
	5	5	9			19	11,400	3.34	19,000	5.57	22,800	6.68	672	1,194	1,680
	5	7	7			19	11,400	3.34	19,000	5.57	22,800	6.68	672	1,194	1,680
	5	7	9			21	12,600	3.69	21,000	6.15	25,200	7.39	760	1,338	1,942
	7	7	7			21	12,600	3.69	21,000	6.15	25,200	7.39	760	1,338	1,942
	5	5	12			22	13,200	3.87	22,000	6.45	26,400	7.74	804	1,387	2,079
	5	9	9			23	13,800	4.04	23,000	6.74	27,600	8.09	826	1,461	2,278
	7	7	9			23	13,800	4.04	23,000	6.74	27,600	8.09	826	1,461	2,278
	5	7	12			24	14,400	4.22	24,000	7.03	28,800	8.44	871	1,535	2,442
	5	5	15			25	15,000	4.40	25,000	7.33	30,000	8.79	916	1,650	2,674
	7	9	9			25	15,000	4.40	25,000	7.33	30,000	8.79	916	1,650	2,674
	5	9	12			26	15,600	4.57	26,000	7.62	31,200	9.14	962	1,767	2,859
	7	7	12			26	15,600	4.57	26,000	7.62	31,200	9.14	962	1,767	2,859
	5	7	15			27	16,200	4.75	27,000	7.91	32,400	9.50	984	1,890	3,120
	9	9	9			27	16,200	4.75	27,000	7.91	32,400	9.50	984	1,890	3,120
	7	9	12			28	16,800	4.92	28,000	8.21	33,600	9.85	1,030	2,028	3,327
	5	5	18			28	16,800	4.92	28,000	8.21	33,600	9.85	1,030	2,028	3,327
	5	9	15			29	17,400	5.10	29,000	8.50	33,600	9.85	1,077	2,173	3,327
	5	12	12			29	17,400	5.10	29,000	8.50	33,600	9.85	1,077	2,173	3,327
	7	7	15			29	17,400	5.10	29,000	8.50	33,600	9.85	1,077	2,173	3,327
	5	7	18			30	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	9	12			30	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	9	15			31	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	12	12			31	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	12	15			32	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	9	18			32	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	7	18			32	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	9	15			33	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	12	12			33	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	9	18			34	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	12	15			34	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	5	24			34	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	12	18			35	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	15	15			35	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	7	24			36	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	12	15			36	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	12	12			36	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	9	18			36	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	12	18			37	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	15	15			37	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	9	24			38	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	15	18			38	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	7	24			38	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	12	18			39	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	15	15			39	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	12	15			39	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	9	24			40	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	15	18			40	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	12	24			41	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	18	18			41	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	12	18			42	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	9	24			42	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	15	18			42	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	15	15			42	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU5R30

COOLING																
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)						TOTAL CAPACITY						INPUT(W)		
							MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	UNIT-E	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
3 UNIT	7	18	18			43	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	12	24			43	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	15	24			44	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	18	18			45	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	12	24			45	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	15	18			45	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	15	15	15			45	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	7	15	24			46	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	5	18	24			47	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	9	15	24			48	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	18	18			48	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	12	12	24			48	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
	15	15	18			48	18,000	5.28	30,000	8.79	33,600	9.85	1,123	2,326	3,327
4 UNIT	5	5	5	5		20	12,000	3.52	20,000	5.86	24,000	7.03	680	1,202	1,677
	5	5	5	7		22	13,200	3.87	22,000	6.45	26,400	7.74	764	1,317	1,975
	5	5	5	9		24	14,400	4.22	24,000	7.03	28,800	8.44	827	1,458	2,274
	5	5	7	7		24	14,400	4.22	24,000	7.03	28,800	8.44	827	1,458	2,274
	5	5	7	9		26	15,600	4.57	26,000	7.62	31,200	9.14	913	1,679	2,588
	5	7	7	7		26	15,600	4.57	26,000	7.62	31,200	9.14	913	1,679	2,588
	5	5	5	12		27	16,200	4.75	27,000	7.91	32,400	9.50	935	1,795	2,778
	5	5	9	9		28	16,800	4.92	28,000	8.21	33,600	9.85	979	1,903	2,927
	5	7	7	9		28	16,800	4.92	28,000	8.21	33,600	9.85	979	1,903	2,927
	7	7	7	7		28	16,800	4.92	28,000	8.21	33,600	9.85	979	1,903	2,927
	5	5	7	12		29	17,400	5.10	29,000	8.50	34,800	10.20	1,023	2,015	3,133
	5	5	5	15		30	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	9	9		30	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	7	9		30	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	9	12		31	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	7	12		31	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	7	15		32	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	9	9		32	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	9	9	9		32	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	5	18		33	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	9	12		33	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	7	12		33	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	9	15		34	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	12	12		34	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	7	15		34	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	9	9		34	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	7	18		35	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	9	9	12		35	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	9	12		35	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	9	15		36	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	12	12		36	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	7	15		36	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	9	9		36	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	9	18		37	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	12	15		37	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	7	18		37	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	9	12		37	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	9	9	15		38	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	9	15		38	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	12	12		38	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	5	24		39	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	9	18		39	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	12	15		39	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	9	12		39	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	7	18		39	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	12	18		40	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	9	15		40	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	12	12		40	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	5	7	24		41	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	9	12	15		41	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	12	12	12		41	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	12	15		41	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	9	18		41	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	15	15		42	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	9	15		42	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	12	12		42	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	12	15		43	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	12	12	12		43	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	9	18		43	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	9	15	15		44	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	12	18		44	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	15	15		44	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	7	18	15		45	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	12	15		45	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	12	12	12		45	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	9	18		45	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	7	24		45	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	12	18		46	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	9	15	15		46	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	12	12	15		46	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	12	12	18		47	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	9	24		47	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	7	7	15	18		47	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	9	15	18		47	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	5	12	15	15		47	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	15	15		48	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	12	12	12	12		48	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349
	9	9	12	18		48	18,000	5.28	30,000	8.79	36,000	10.55	1,067	2,131	3,349

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU5R30

COOLING															
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)						TOTAL CAPACITY						INPUT(W)		
							MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	UNIT-E	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
5 UNIT	5	5	5	5	5	25	15,000	4.40	25,000	7.33	30,000	8.79	841	1,517	2,300
	5	5	5	5	7	27	16,200	4.75	27,000	7.91	32,400	9.50	906	1,701	2,645
	5	5	5	5	9	29	17,400	5.10	29,000	8.50	34,800	10.20	993	1,897	3,026
	5	5	5	7	7	29	17,400	5.10	29,000	8.50	34,800	10.20	993	1,897	3,026
	5	5	5	7	9	31	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	7	7	31	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	5	12	32	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	9	9	33	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	7	9	33	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	7	7	33	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	7	12	34	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	5	15	35	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	9	9	35	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	7	9	35	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	7	7	35	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	9	12	36	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	7	12	36	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	7	15	37	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	9	9	9	37	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	9	9	37	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	7	9	37	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	5	18	38	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	7	12	38	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	9	15	39	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	12	12	39	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	7	15	39	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	9	9	39	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	9	9	9	39	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	7	18	40	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	9	9	12	40	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	9	12	40	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	7	12	40	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	9	15	41	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	7	15	41	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	9	9	9	9	41	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	9	9	9	41	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	9	18	42	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	12	15	42	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	7	18	42	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	9	9	12	42	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	9	12	42	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	9	9	15	43	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	9	15	43	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	12	12	43	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	7	15	43	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	9	9	9	9	43	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	12	15	44	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	5	24	44	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	7	18	44	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	9	9	9	12	44	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	9	9	12	44	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	12	18	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	15	15	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	9	9	15	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	9	12	12	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	9	15	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	12	12	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	9	9	9	9	9	45	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	7	24	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	9	9	18	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	9	12	15	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	12	12	12	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	9	18	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	7	12	15	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	7	18	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	9	9	9	12	46	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	15	15	47	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	9	9	9	15	47	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	9	9	12	12	47	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	9	9	15	47	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	9	12	12	47	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	9	24	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	5	18	15	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	5	7	7	24	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	9	9	18	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	9	12	15	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	5	7	12	12	12	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	12	15	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	9	9	9	9	12	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260
	7	7	7	9	18	48	18,000	5.28	30,000	8.79	36,000	10.55	1,037	2,000	3,260

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

R32

MU5R30

HEATING																
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)						TOTAL CAPACITY						INPUT(W)		
							MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	UNIT-E	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
1 UNIT	5					5	5,000	1.47	5,500	1.61	6,325	1.85	610	610	714
	7					7	5,500	1.61	8,400	2.46	9,660	2.83	610	636	825
	9					9	6,480	1.90	10,800	3.17	12,420	3.64	610	826	1,077
	12					12	7,920	2.32	13,200	3.87	15,180	4.45	583	1,021	1,338
	15					15	9,900	2.90	16,500	4.84	18,975	5.56	744	1,279	1,744
	18					18	11,880	3.48	19,800	5.80	22,770	6.67	909	1,577	2,133
	24					24	15,240	4.47	25,400	7.44	26,670	7.82	1,192	2,077	2,538
2 UNIT	5	5				10	7,200	2.11	12,000	3.52	14,400	4.22	451	773	1,081
	5	7				12	8,640	2.53	14,400	4.22	17,280	5.06	541	940	1,337
	5	9				14	10,080	2.95	16,800	4.92	20,160	5.91	656	1,112	1,571
	7	7				14	10,080	2.95	16,800	4.92	20,160	5.91	656	1,112	1,571
	7	9				16	11,520	3.38	19,200	5.63	23,040	6.75	749	1,289	1,844
	5	12				17	12,240	3.59	20,400	5.98	24,480	7.17	796	1,392	1,968
	9	9				18	12,960	3.80	21,600	6.33	25,920	7.60	844	1,471	2,094
	7	12				19	13,680	4.01	22,800	6.68	27,360	8.02	892	1,577	2,222
	5	15				20	14,400	4.22	24,000	7.03	28,800	8.44	940	1,657	2,352
	9	12				21	15,120	4.43	25,200	7.39	30,240	8.86	989	1,766	2,568
	7	15				22	15,840	4.64	26,400	7.74	31,680	9.28	1,038	1,848	2,811
	5	18				23	16,560	4.85	27,600	8.09	33,120	9.71	1,112	1,960	3,127
	9	15				24	17,280	5.06	28,800	8.44	34,560	10.13	1,162	2,045	3,473
	12	12				24	17,280	5.06	28,800	8.44	34,560	10.13	1,162	2,045	3,473
	7	18				25	18,000	5.28	30,000	8.79	34,560	10.13	1,213	2,194	3,473
	9	18				27	19,440	5.70	32,400	9.50	34,560	10.13	1,315	2,579	3,473
	12	15				27	19,440	5.70	32,400	9.50	34,560	10.13	1,315	2,579	3,473
	5	24				29	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	12	18				30	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	15	15				30	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	7	24				31	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	9	24				33	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	15	18				33	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	18	18				36	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	12	24				36	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	15	24				39	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	18	24				42	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
	24	24				48	20,700	6.07	34,500	10.11	34,560	10.13	1,418	3,020	3,473
3 UNIT	5	5	5			15	10,800	3.17	18,000	5.28	21,600	6.33	660	1,140	1,590
	5	5	7			17	12,240	3.59	20,400	5.98	24,480	7.17	748	1,309	1,850
	5	5	9			19	13,680	4.01	22,800	6.68	27,360	8.02	838	1,482	2,089
	5	7	7			19	13,680	4.01	22,800	6.68	27,360	8.02	838	1,482	2,089
	5	7	9			21	15,120	4.43	25,200	7.39	30,240	8.86	930	1,660	2,414
	7	7	7			21	15,120	4.43	25,200	7.39	30,240	8.86	930	1,660	2,414
	5	5	12			22	15,840	4.64	26,400	7.74	31,680	9.28	976	1,738	2,590
	5	9	9			23	16,560	4.85	27,600	8.09	33,120	9.71	1,046	1,842	2,767
	7	7	9			23	16,560	4.85	27,600	8.09	33,120	9.71	1,046	1,842	2,767
	5	7	12			24	17,280	5.06	28,800	8.44	34,560	10.13	1,093	1,922	2,951
	5	5	15			25	18,000	5.28	30,000	8.79	36,000	10.55	1,140	2,063	3,192
	7	9	9			25	18,000	5.28	30,000	8.79	36,000	10.55	1,140	2,063	3,192
	5	9	12			26	18,720	5.49	31,200	9.14	37,440	10.97	1,188	2,177	3,393
	7	7	12			26	18,720	5.49	31,200	9.14	37,440	10.97	1,188	2,177	3,393
	5	7	15			27	19,440	5.70	32,400	9.50	38,640	11.32	1,236	2,328	3,602
	9	9	9			27	19,440	5.70	32,400	9.50	38,640	11.32	1,236	2,328	3,602
	7	9	12			28	20,160	5.91	33,600	9.85	38,640	11.32	1,284	2,445	3,602
	5	5	18			28	20,160	5.91	33,600	9.85	38,640	11.32	1,284	2,445	3,602
	5	9	15			29	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	12	12			29	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	7	15			29	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	7	18			30	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	9	12			30	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	9	15			31	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	12	12			31	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	12	15			32	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	9	18			32	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	7	18			32	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	9	15			33	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	12	12			33	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	9	18			34	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	12	15			34	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	5	24			34	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	12	18			35	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	15	15			35	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	7	24			36	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	12	15			36	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	12	12	12			36	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	9	18			36	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	12	18			37	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	15	15			37	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	9	24			38	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	15	18			38	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	7	24			38	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	12	18			39	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	15	15			39	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	12	12	15			39	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	9	24			40	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	7	15	18			40	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	12	24			41	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	5	18	18			41	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	12	12	18			42	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	9	24			42	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	9	15	18			42	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602
	12	15	15			42	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602

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COMBINATION TABLE

R32

MU5R30

HEATING																
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)						TOTAL CAPACITY						INPUT(W)			
							MIN.		RATED		MAX.					
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	UNIT-E	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.	
3 UNIT	7	18	18			43	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	7	12	24			43	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	5	15	24			44	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	9	18	18			45	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	9	12	24			45	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	12	15	18			45	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	15	15	15			45	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	7	15	24			46	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	5	18	24			47	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	9	15	24			48	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	12	18	18			48	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	12	12	24			48	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
	15	15	18			48	20,700	6.07	34,500	10.11	38,640	11.32	1,333	2,566	3,602	
4 UNIT	5	5	5	5		20	14,400	4.22	24,000	7.03	28,800	8.44	840	1,480	2,100	
	5	5	5	7		22	15,840	4.64	26,400	7.74	31,680	9.28	927	1,651	2,470	
	5	5	5	9		24	17,280	5.06	28,800	8.44	34,560	10.13	1,038	1,826	2,861	
	5	5	7	7		24	17,280	5.06	28,800	8.44	34,560	10.13	1,038	1,826	2,861	
	5	5	7	9		26	18,720	5.49	31,200	9.14	37,440	10.97	1,128	2,068	3,349	
	5	7	7	7		26	18,720	5.49	31,200	9.14	37,440	10.97	1,128	2,068	3,349	
	5	5	5	12		27	19,440	5.70	32,400	9.50	38,640	11.32	1,174	2,230	3,524	
	5	5	9	9		28	20,160	5.91	33,600	9.85	38,640	11.32	1,220	2,356	3,524	
	5	7	7	9		28	20,160	5.91	33,600	9.85	38,640	11.32	1,220	2,356	3,524	
	7	7	7	7		28	20,160	5.91	33,600	9.85	38,640	11.32	1,220	2,356	3,524	
	5	5	7	12		29	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	5	15		30	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	9	9		30	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	7	9		30	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	9	12		31	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	7	12		31	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	7	15		32	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	9	9		32	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	9	9	9		32	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	5	18		33	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	9	12		33	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	7	12		33	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	9	15		34	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	12	12		34	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	7	15		34	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	9	9		34	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	7	18		35	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	9	9	12		35	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	9	12		35	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	9	15		36	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	12	12		36	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	7	15		36	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	9	9		36	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	9	18		37	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	12	15		37	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	7	18		37	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	9	12		37	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	9	9	15		38	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	9	15		38	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	12	12		38	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	5	24		39	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	9	18		39	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	12	15		39	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	9	12		39	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	7	18		39	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	12	18		40	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	9	15		40	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	12	12		40	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	5	7	24		41	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	9	12	15		41	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	12	12	12		41	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	12	15		41	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	9	18		41	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	15	15		42	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	9	15		42	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	12	12		42	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	12	15		43	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	12	12	12		43	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	9	18		43	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	9	15	15		44	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	12	18		44	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	15	15		44	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	7	18	15		45	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	12	15		45	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	12	12	12		45	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	9	18		45	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	7	24		45	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	12	18		46	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	9	15	15		46	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	12	12	15		46	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	12	12	18		47	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	9	24		47	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	7	7	15	18		47	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	9	15	18		47	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	5	12	15	15		47	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	15	15		48	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	12	12	12	12		48	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	
	9	9	12	18		48	20,700	6.07	34,500	10.11	38,640	11.32	1,267	2,487	3,524	

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

COMBINATION TABLE

R32

MU5R30

HEATING																
OPERATION	COMBINATION OF INDOOR UNIT (kBtu/h CLASS)						TOTAL CAPACITY						INPUT(W)		
							MIN.		RATED		MAX.				
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	UNIT-E	TOTAL	Btu/h	kW	Btu/h	kW	Btu/h	kW	MIN.	RATED	MAX.
5 UNIT	5	5	5	5	5	25	18,000	5.28	30,000	8.79	36,000	10.55	1,025	1,824	2,700
	5	5	5	5	7	27	19,440	5.70	32,400	9.50	38,880	11.40	1,111	1,997	3,096
	5	5	5	5	9	29	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	7	7	29	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	7	9	31	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	7	7	31	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	5	12	32	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	9	9	33	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	7	9	33	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	7	7	33	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	7	12	34	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	5	15	35	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	9	9	35	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	7	9	35	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	7	7	35	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	9	12	36	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	7	12	36	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	7	15	37	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	9	9	9	37	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	9	9	37	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	7	9	37	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	5	18	38	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	7	12	38	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	9	15	39	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	12	12	39	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	7	15	39	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	9	9	39	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	9	9	9	39	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	7	18	40	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	9	9	12	40	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	9	12	40	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	7	12	40	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	9	15	41	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	7	15	41	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	9	9	9	9	41	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	9	9	9	41	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	9	18	42	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	12	15	42	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	7	18	42	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	9	9	12	42	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	9	12	42	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	9	9	15	43	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	9	15	43	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	12	12	43	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	7	15	43	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	9	9	9	9	43	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	12	15	44	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	5	24	44	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	7	18	44	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	9	9	9	12	44	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	9	9	12	44	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	12	18	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	15	15	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	9	9	15	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	9	12	12	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	9	15	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	12	12	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	9	9	9	9	9	45	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	7	24	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	9	9	18	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	9	12	15	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	12	12	12	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	9	18	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	7	12	15	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	7	18	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	9	9	9	12	46	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	15	15	47	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	9	9	9	15	47	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	9	9	12	12	47	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	9	9	15	47	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	9	12	12	47	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	9	24	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	5	18	15	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	5	7	7	24	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	9	9	18	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	9	12	15	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	5	7	12	12	12	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	12	15	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	9	9	9	9	12	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477
	7	7	7	9	18	48	20,700	6.07	34,500	10.11	41,400	12.13	1,198	2,149	3,477

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R410A
MULTI SPLIT



OUTDOOR UNITS



R410A

OUTDOOR				MU5M40 U44
Compressor	Type			Scroll
Capacity*	Cooling	Min. / Nom. / Max.	kW	1.3 / 11.2 / 14.7
	Heating	Min. / Nom. / Max.	kW	1.5 / 12.5 / 16.0
Low Temperature Capacity	Heating -7°C	Max.	kW	11.0
Power Input*	Cooling	Min. / Nom. / Max.	kW	0.4 / 3.3 / 5.5
	Heating	Min. / Nom. / Max.	kW	0.4 / 3.2 / 5.6
Running Current*	Cooling	Min. / Nom. / Max.	A	1.8 / 14.9 / 24.9
	Heating	Min. / Nom. / Max.	A	1.9 / 14.5 / 25.4
EER				3.40
COP				3.90
SEER				7.10
SCOP				4.00
Pdesign (@-10°C)			kW	8.90
Season Energy Label	Cooling / Heating (A+++ to D Scale)			A++ / A+
Annual Energy Consumption	Cooling / Heating		kWh	552 / 3,114
Airflow Rate		Nom.	m^3/min	80
Sound Pressure Level	Cooling	Nom.	dB(A)	53
	Heating	Nom.	dB(A)	55
Sound Power Level	Cooling	Max.	dB(A)	67
Dimensions	W x H x D		mm	950 x 834 x 330
Net Weight			kg	73
Refrigerant	Type			R410A
	Charge		kg	3.4
	Additional Charge		g/m	20
	GWP			2087.5
	t-CO_2eq			7.098
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48
	Heating	Min. / Max.	°C WB	-25 / 18
Power Supply			Ø / V / Hz	1 / 220-240 / 50
Power Supply Cable			No. x mm^2	3C x 4.0
Transmission Cable			No. x mm^2	4C x 0.75
Circuit Breaker			A	40
Piping Length Total			m	85
Piping Length per Branch		Max.	m	25
Piping Elevation Difference	IDU - ODU	Max.	m	15
	IDU - IDU	Max.	m	7.5
Piping Connection	Liquid		mm (inch) x No.	Ø6.35 (1/4) x 5
	Gas		mm (inch) x No.	Ø9.52 (3/8) x 5

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Note : 1. Capacities are based on the following conditions:
Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.

2. * : See page "Combination Table".
3. Due to our policy of innovation some specifications may be changed without notification.
4. At least two indoor units should be connected.
5. Minimum combination capacity rate should be more than 40%.
6. This product contains fluorinated greenhouse gases. (R410A)

OUTDOOR UNITS



R410A

OUTDOOR				FM40AH U34	FM48AH U34	FM56AH U34
Compressor	Type		-	Scroll	Scroll	Scroll
Capacity*	Cooling	Min. / Nom. / Max.	kW	2.8 / 12.3 / 15.4	3.3 / 14.1 / 17.0	4.0 / 15.5 / 18.5
	Heating	Min. / Nom. / Max.	kW	3.1 / 13.5 / 16.2	3.7 / 16.0 / 17.3	4.5 / 17.4 / 18.8
Low Temperature Capacity	Heating	Max.	kW	12.5	14.5	15.5
Power Input*	Cooling	Min. / Nom. / Max.	kW	0.82 / 2.42 / 4.90	0.96 / 3.12 / 5.30	1.18 / 3.87 / 5.60
	Heating	Min. / Nom. / Max.	kW	0.89 / 2.87 / 5.10	1.06 / 3.76 / 5.40	1.29 / 4.34 / 5.80
Running Current*	Cooling	Min. / Nom. / Max.	A	3.7 / 11.0 / 22.2	4.4 / 14.1 / 24.0	5.3 / 17.5 / 25.4
	Heating	Min. / Nom. / Max.	A	4.0 / 13.0 / 23.1	4.8 / 17.0 / 24.5	5.9 / 19.7 / 26.3
EER				5.08	4.51	4.01
COP				4.70	4.25	4.01
SEER				7.40	7.20	6.90
SCOP				4.20	4.20	4.20
Pdesign(@-10°C)			kW	8.6	9.5	9.5
Seasonal Energy Label (A++ to E Scale)	Cooling / Heating		-	- / -	- / -	- / -
Annual Energy Consumption		Cooling / Heating	kWh	981 / 2,867	1,167 / 3,167	1,348 / 3,167
Air Flow Rate		Nom.	m^3/min x No.	110	110	110
Sound Pressure Level	Cooling	Nom.	dB(A)	51	53	53
	Heating	Nom.	dB(A)	53	55	55
Sound Power Level	Cooling	Max.	dB(A)	69	71	73
	Heating	Max.	dB(A)	70	72	74
Dimensions		W x H x D	mm	950 x 1,380 x 330	950 x 1,380 x 330	950 x 1,380 x 330
Net Weight			kg	87	87	87
Refrigerant	Type		-	R410A	R410A	R410A
	Charge		kg	4,200	4,200	4,200
	Additional Charging Volume		g/m	20	20	20
	GWP (Global Warming Potential)		-	2,087.5	2,087.5	2,087.5
	t-CO_2eq		-	8.768	8.768	8.768
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-25 / 18	-25 / 18	-25 / 18
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable			No. x mm^2	3C x 4.0	3C x 4.0	3C x 4.0
Transmission Cable	ODU~BD		No. x mm^2	4C x 1.25	4C x 1.25	4C x 1.25
	BD-IDU		No. x mm^2	4C x 0.75	4C x 0.75	4C x 0.75
Circuit Breaker			A	40	40	40
Max Piping Length	Total Piping (Main+Total Branch)		m	125	135	145
	Main Piping		m	55	55	55
	Total Branch Piping		m	70	80	90
	Each Branch Piping		m	15	15	15
Piping Elevation Difference	IDU~ODU	Max.	m	30	30	30
	IDU~IDU	Max.	m	15	15	15
Piping Connections	Liquid		mm (inch) x No.	Ø9.52 x 1	Ø9.52 x 1	Ø9.52 x 1
	Gas		mm (inch) x No.	Ø19.05 x1	Ø19.05 x1	Ø19.05 x1

※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

Note : 1. Capacities are based on the following conditions:

Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB

Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB

Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.

2. * : See page "Combination Table".
3. Due to our policy of innovation some specifications may be changed without notification.
4. At least two indoor units should be connected.
5. Minimum combination capacity rate should be more than 40%.
6. This product contains fluorinated greenhouse gases. (R410A)

OUTDOOR UNITS



R410A

3Phase

OUTDOOR				FM41AH U34	FM49AH U34	FM57AH U34
Compressor	Type		-	Scroll	Scroll	Scroll
Capacity*	Cooling	Min. / Nom. / Max.	kW	2.8 / 12.3 / 15.4	3.3 / 14.1 / 17.0	4.0 / 15.5 / 18.5
	Heating	Min. / Nom. / Max.	kW	3.1 / 13.5 / 16.2	3.7 / 16.0 / 17.3	4.5 / 17.4 / 18.8
Low Temperature Capacity	Heating	Max.	kW	12.5	14.5	15.5
Power Input*	Cooling	Min. / Nom. / Max.	kW	0.82 / 2.42 / 4.90	0.96 / 3.12 / 5.30	1.18 / 3.87 / 5.60
	Heating	Min. / Nom. / Max.	kW	0.89 / 2.87 / 5.10	1.06 / 3.76 / 5.40	1.29 / 4.34 / 5.80
Running Current*	Cooling	Min. / Nom. / Max.	A	1.2 / 3.6 / 7.4	1.4 / 4.7 / 8.0	1.8 / 5.8 / 8.4
	Heating	Min. / Nom. / Max.	A	1.3 / 4.3 / 7.7	1.6 / 5.7 / 8.1	1.9 / 6.5 / 8.7
EER				5.08	4.51	4.01
COP				4.70	4.25	4.01
SEER				7.40	7.20	6.90
SCOP				4.20	4.20	4.20
Pdesign(@-10°C)			kW	8.6	9.5	9.5
Seasonal Energy Label (A++ to E Scale)	Cooling / Heating		-	- / -	- / -	- / -
Annual Energy Consumption		Cooling / Heating	kWh	981 / 2,867	1,167 / 3,167	1,348 / 3,167
Air Flow Rate		Nom.	m^3/min x No.	110	110	110
Sound Pressure Level	Cooling	Nom.	dB(A)	51	53	53
	Heating	Nom.	dB(A)	53	55	55
Sound Power Level	Cooling	Max.	dB(A)	69	71	73
	Heating	Max.	dB(A)	70	72	74
Dimensions		W x H x D	mm	950 x 1,380 x 330	950 x 1,380 x 330	950 x 1,380 x 330
Net Weight			kg	87	87	87
Refrigerant	Type		-	R410A	R410A	R410A
	Charge		kg	4,200	4,200	4,200
	Additional Charging Volume		g/m	20	20	20
	GWP (Global Warming Potential)		-	2,087.50	2,087.50	2,087.50
	t-CO_2eq		-	8.768	8.768	8.768
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-25 / 18	-25 / 18	-25 / 18
Power Supply			Ø / V / Hz	3 / 380-415 / 50	3 / 380-415 / 50	3 / 380-415 / 50
Power Supply Cable			No. x mm^2	5C x 2.5	5C x 2.5	5C x 2.5
Transmission Cable	ODU~BD		No. x mm^2	4C x 1.25	4C x 1.25	4C x 1.25
	BD-IDU		No. x mm^2	4C x 0.75	4C x 0.75	4C x 0.75
Circuit Breaker			A	20	20	20
Max Piping Length	Total Piping (Main+Total Branch)		m	125	135	145
	Main Piping		m	55	55	55
	Total Branch Piping		m	70	80	90
	Each Branch Piping		m	15	15	15
Piping Elevation Difference	IDU~ODU	Max.	m	30	30	30
	IDU~IDU	Max.	m	15	15	15
Piping Connections	Liquid		mm (inch) x No.	Ø9.52 x 1	Ø9.52 x 1	Ø9.52 x 1
	Gas		mm (inch) x No.	Ø19.05 x1	Ø19.05 x1	Ø19.05 x1

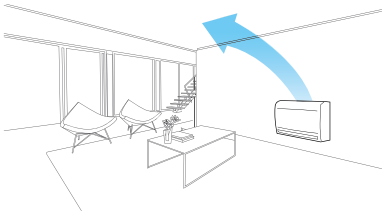
※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.

Note : 1. Capacities are based on the following conditions:
Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.
2. * : See page "Combination Table".
3. Due to our policy of innovation some specifications may be changed without notification.
4. At least two indoor units should be connected.
5. Minimum combination capacity rate should be more than 40%.
6. This product contains fluorinated greenhouse gases. (R410A)

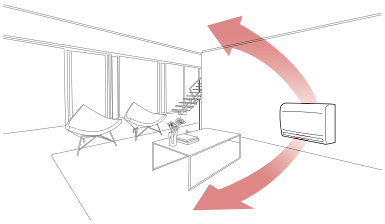
Optimized Air Flow for Cooling & Heating

During cooling operation, the vane adjusts upwards to direct air flow toward the ceiling. During heating operation, the vane directs the air flow toward the floor to balance out the room temperature. A wireless controller is included with the indoor console unit.

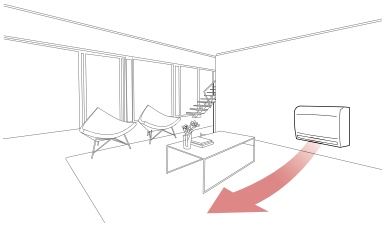
Horizontal



Heating (Normal)

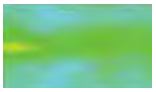


Heating (Floor Heating Mode)



Quick Floor Heating

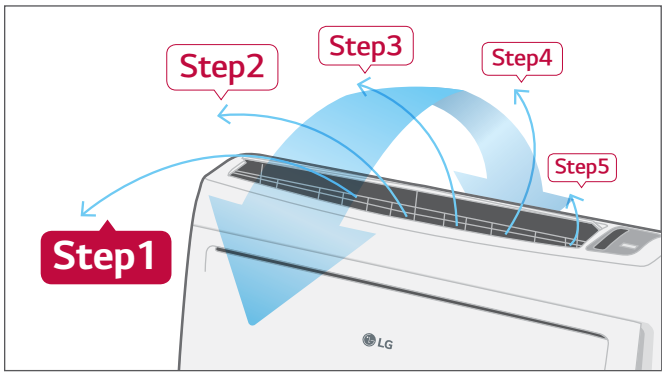
Console air conditioners offer a fast and powerful performance. Using the floor heating mode, console air conditioners provide faster floor heating and help to reach the desired temperature quickly.

		Company A	Electric Heater	LG	LG Floor Heating Mode
27°C	Vertical				
15°C	Horizontal				
Lead Time for Heating (13°C ~ 21°C)		12 minutes 30 seconds	50 minutes	9 minutes 30 seconds	8 minutes 40 seconds

※ Test Condition : Target Temp 23°C, Indoor Room : 13°C~ , Outdoor Room : 7°C

5-Step Vane Control

There are 5 different stages to control air flow direction.







CAPACITY (kW)	2.6	3.5	5.3
Console	CQ09 NA0	CQ12 NA0	CQ18 NA0

Console

INDOOR				CQ09 NA0
Capacity	Cooling / Heating	Nom.	kW	2.6 / 2.9
Power Input		Nom.	W	20
Running Current		Nom.	A	0.6
Power Supply			Ø / V / Hz	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	8.5 / 6.7 / 5.0
Sound Pressure	Cooling	H / M / L	dB(A)	38 / 32 / 27
Sound Power	Cooling	Max.	dB(A)	53
Dehumidification Rate			l/h	1.2
Dimensions	Body	W x H x D	mm	700 x 600 x 210
Net Weight	Body		kg	14.0
Piping Connection	Liquid		mm (inch)	Ø6.35 (1/4)
	Gas		mm (inch)	Ø9.52 (3/8)

INDOOR				CQ12 NA0	CQ18 NA0
Capacity	Cooling / Heating	Nom.	kW	3.5 / 3.9	5.3 / 5.8
Power Input		Nom.	W	20	40
Running Current		Nom.	A	0.6	0.7
Power Supply			Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
Air Flow Rate		H / M / L	m³/min	9.0 / 6.9 / 5.2	10.1 / 8.6 / 7.2
Sound Pressure	Cooling	H / M / L	dB(A)	39 / 32 / 27	44 / 39 / 35
Sound Power	Cooling	Max.	dB(A)	56	60
Dehumidification Rate			l/h	1.4	2.3
Dimensions	Body	W x H x D	mm	700 x 600 x 210	700 x 600 x 210
Net Weight	Body		kg	14.0	14.0
Piping Connection	Liquid		mm (inch)	Ø6.35 (1/4)	Ø6.35 (1/4)
	Gas		mm (inch)	Ø9.52 (3/8)	Ø12.7 (1/2)

※ R32 Console compatible for both SCAC and MULTI will be 2nd half of 2021.

Note : 1. Capacities are based on the following conditions :
Cooling : - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
Heating : - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.
2. Definition of Power Input Nominal conditions – Performance tested under EN14511
3. Due to our policy of innovation some specifications may be changed without notification.
4. This product contains fluorinated greenhouse gases. (R410A)

Cassette Panel

The Independent Vane Operation makes desired and comfortable air flow.


PT-QCHW0


PT-UQC


PT-USC


PT-QAGW0


PT-UAHW0


PT-UAHG0
PT-UPHG0

Model Name & Applied Products

4 Way Cassette (Mini, 570x570)
PT-QAGW0
PT-QCHW0
PT-UQC

2 Way Cassette
PT-USC

1 Way Cassette (Grill Type)
PT-UAHG0
PT-UAHW0

1 way cassette (Air purification)
PT-UPHG0

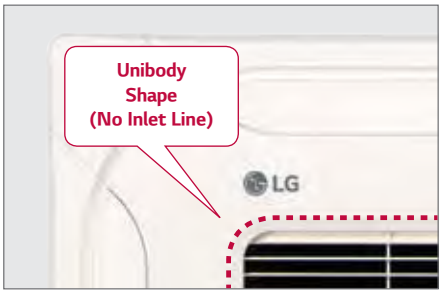
Key Features

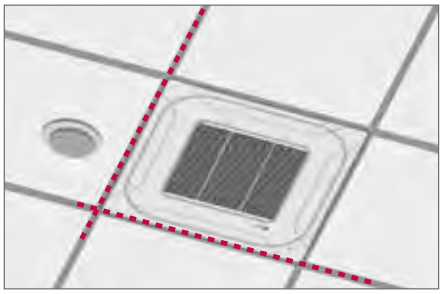
• Independent vane operation uses separate motors, making it possible to control all 1, 2, and 4 vanes independently.
• The detachable corner design makes it easy to adjust the hanger during installation and to check for leakages in the drain pipe and refrigerant pipes.

Compact and Stylish Design

• New 4 way cassette panel adapted unibody shape and matching with the ceiling.
• Panel size is fit into the ceiling tile.





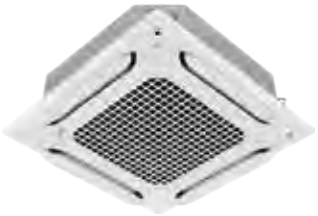


Specification

Model		Suction Type	Color (RAL)	Gloss	Weight (kg)	Dimension (mm)			Applied Model Capacity (kW)*					
						W	H	D	Single Split		Multi Split		Multi V	
									R32	R410A	R32	R410A	R32	R410A
4 Way	PT-QCHW0	Grill	Morning Fog (RAL 9001)	X	3.0	620	35	620	2.5-5.0	2.5-5.0	1.5-5.3	1.5-5.3	1.6-6.2	1.6-6.2
	PT-UQC	Grill	Morning Fog (RAL 9001)	X	3.0	700	22	700	2.5-5.0	2.5-5.0	1.5-5.3	1.5-5.3	1.6-6.2	1.6-6.2
	PT-QAGW0	Grid	White (RAL 9003)	X	2.9	620	35	620	2.5-5.0	2.5-5.0	1.5-5.3	1.5-5.3	1.6-6.2	1.6-6.2
2 Way	PT-USC	Grill	Morning Fog (RAL 9001)	X	4.7	1,100	28	690					2.8-7.1	2.8-7.1
1 Way	PT-UAHG0	Grill	White (RAL 9003)	O	3.9	1,160	34	500			2.6-3.5	2.6-3.5	2.2-3.6	2.2-3.6
	PT-UAHW0	Grill	White (RAL 9003)	X	3.3	1,100	34	500			2.6-3.5	2.6-3.5	2.2-3.6	2.2-3.6
	PT-UPHG0	Grill	White (RAL 9003)	O	4.1	1,160	34	500			2.6-3.5	2.6-3.5	2.2-3.6	2.2-3.6

* Based on cooling capacity
※ O : Applied, - : Not applied

Dual Vane Cassette Panel



Model Name

PT-AAGW0
PT-AFGW0

Key Features

Model	Function					
	Dual Vane	Wi-Fi	Floor Temperature Sensor	Air Purification	Elevating Grille	Human Detection Sensor
PT-AAGW0 PT-AFGW0	O	Optional	Optional	X	X	Optional
	O	Optional	Optional	Optional (Dust Sensor, Tact Switch)	X	Optional

Specification

Model	Suction Type	Color (RAL)	Gloss	Weight (kg)	Dimension (mm)		
					W	H	D
PT-AAGW0 PT-AFGW0	Grid	White (RAL 9003)	-	7.1	950	35	950
	Grid	White (RAL 9003)	-	7.5	950	35	950

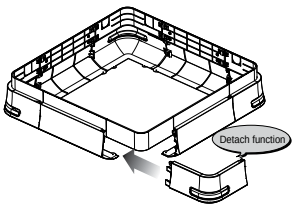
Air Purification Kit

Model	Image	Model name	Dielectric Dust collecting filter	Photocatalytic Deodorizing filter	HVPS	Ionizer
Air cleaning kit		PTAHMP0	 O	O	O	O
		PTAHTP0	 O	O	O	O

Cassette Cover

Cover in case of exposed cassette installation.





Model Name

PTDCM / PTDCQ

Applied Products

4 Way Cassette (for chassis TB, TQ, TR)

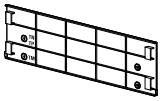
Key Features

- Specially designed for indoor unit
- Covers the side area of cassette
- Gives elegant looks
- Light weight

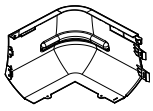
Included Parts

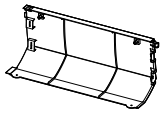
- Cover A, Cover B
- Cover C, Cover D
- Screws
- Installation Manual


Cover A (4 units)


Cover B (4 units)


Screw (32 units)


Cover C (4 units)


Cover D (4 units)


Installation Manual

Specification

Model	Front Panel		Weight (kg)		Dimensions (mm)		
			NET	Gross	W	H	D
PTDCM	PT-AAGW0 PT-AFGW0	TB	5.9	8.8	1,157	1,157	268
PTDCQ	PT-UQC	TR	5.0	7.2	907	907	268
		TQ	5.0	7.2	907	907	310

LG Wi-Fi Modem

Control conditioners by using internet devices as Android or iOS smartphones.



PWFMDD200

Features

- User can enjoy anytime, anywhere access with Wi-Fi equipped device through LG's ThinQ mobile app.
- This allows the user to access the unit remotely to switch unit on or off before or after leaving the vicinity.
- LG's exclusive Home Appliances control app (LG ThinQ) is available.
- Simple operation for various functions.
  - On / Off
  - Operation Mode
  - Current / Set Temperature
  - Fan Speed
  - Vane Control [1)]
  - Reservation (Sleep, Weekly On / Off)
  - Energy Monitoring [2)]
  - Filter Management
  - Error Check
  - Air Purify [3)]

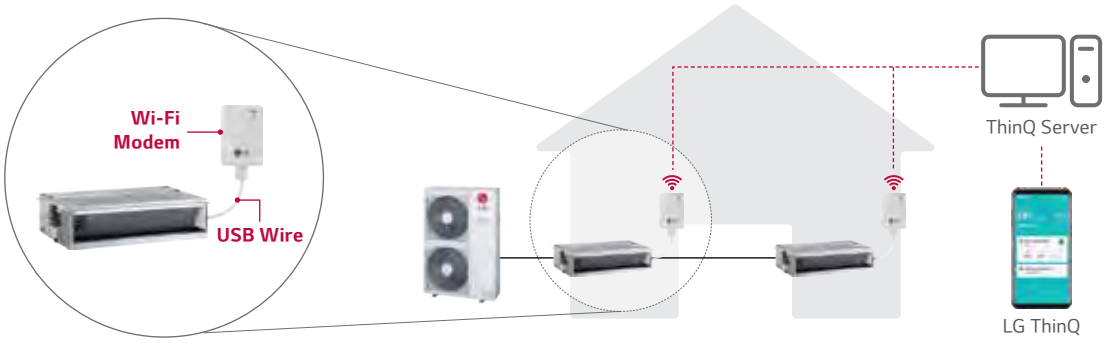


Model Name	PWFMDD200
Size (W x H x D, mm)	48 x 68 x 14
Interfaceable Products	System Air Conditioner [3)]
Connection Type	Indoor unit 1:1
Communication Frequency	2.4 GHz
Wireless Standards	IEEE 802.11b/g/n
Mobile Application	LG ThinQ (Android v4.1(Jellybean) or higher, iPhone iOS 9.0 or higher)
Optional Extension Cable	PWYREW000 (10m extension)

Note : 1. Functionality may be different according to each IDU model.
2. User interface of application shall be revised for its design and contents improvement.
3. Application is optimized for smartphone use, so it may not be well functioning with tablet devices.

1) Vane Control may not be possible according to the type of Indoor unit.
2) LG Centralized controller and PDI installation is required for this function.
3) For the compatibility with Indoor unit, please contact regional LG office.

Overview



※ Search "LG ThinQ" on Google market or Appstore then download the app.
※ Internet service with Wi-Fi connection has to be available.

Standard Wired Remote Controller



Standard III
PREMTB100



Standard III
PREMTBB10



Standard II
PREMTB001



Standard II
PREMTBB01

Model Name	PREMTB100 PREMTBB10	PREMTB001 PREMTBB01
Operation Mode	On / Off, Fan Speed Control, Temperature Setting	
Mode Change	Cooling, Heating, Auto, Dehumidification, Fan	
Auto Swing / Vane Control	•	•
Reservation	Simple, Sleep, On / Off, Weekly, Holiday	
Time Display	•	•
Electrical Failure Compensation	•	•
Child Lock	•	•
Operation Status LED	•	•
Indoor Temperature Display	•	•
Wireless Remote Controller Receiver	-	•
Size (W x H x D, mm)	120 x 120 x 16	120 x 121 x 16
Backlight	•	•

Remote Controller



PQWRHQ0FDB

※ Only some of controllers have back light feature.

PI 485



PMNFP14A1

Power : Single phase AC 220V 50/60Hz
Max. no of the indoor units that can be connected : 64 UNITS
Model applied : RAC / Multi / Single / Therma V

※ Refer to each product PDB for applicable models.

Dry Contact



PDRYCB000



PDRYCB400



PDRYCB320



PDRYCB500

※ Refer to each product PDB for applicable models.

Model	PDRYCB000	PDRYCB400	PDRYCB320	PDRYCB500
Contact Point	1 Control Point	2 Control Point	8 Control Point	Modbus RTU
Power Input	AC 220V from outside power source	DC 5V & 12V from indoor unit PCB	DC 5V & 12V from indoor unit PCB	DC 5V & 12 V from indoor unit PDB
Voltage / Non Voltage Input	-	•	•	-
On / Off Control	•	•	•	•
Lock / Unlock	•	•	•	
Fan Speed Setting	-	-	•	•
Thermo Off	-	•	•	-
Energy Saving	-	•	-	-
Temperature Setting	-	•	•	•
Error Monitoring	•	•	•	•
Operation Monitoring	•	•	•	•

Distributor Box

Easy installation using the range of Distributor Boxes. Various distributors can make much easier installation for any sites.



PMBD3620 (2 Indoors)



PMBD3630 (3 Indoors)



PMBD3640 (4 Indoors)

Features

- Distribution of refrigerant to various indoor units.
- 3 models (2, 3, 4 Indoor Units)
- EEV included
- Controlling PCB inside the unit
- Internally insulated (Prevents any chances of drainage)
- Flare joints for easy and clean installation
- Compact design (Low height)
- Flexible installation



No Brazing



Just Flaring

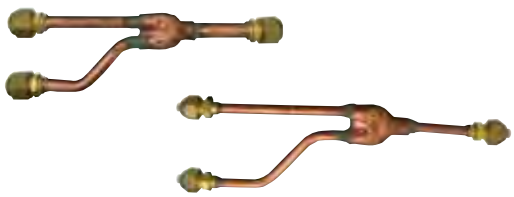
Specification

Model Name			PMBD3620	PMBD3630	PMBD3640
Connectable Indoor Units	Number of Indoor Units		1 ~ 2	1 ~ 3	1 ~ 4
	Capacity		5k / 7k / 9k / 12k / 18k / 24k	5k / 7k / 9k / 12k / 18k / 24k	5k / 7k / 9k / 12k / 18k / 24k
Power Source		Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50	1 / 220-240 / 50
Power Consumption		W	10	10	10
Running Current		A	0.05	0.05	0.05
Dimensions	W x H x D	mm (inch)	302 x 143 x 252 (11.9 x 5.6 x 9.9)	302 x 143 x 252 (11.9 x 5.6 x 9.9)	302 x 143 x 252 (11.9 x 5.6 x 9.9)
Net Weight		kg/lb	4.8 / 10.6	4.9 / 10.8	5 / 11
Piping Connection (To Outdoor Unit)	Liquid	mm (inch)	Ø9.52 (3/8)	Ø9.52 (3/8)	Ø9.52(3/8)
	Gas	mm (inch)	Ø19.05 (3/4)	Ø19.05 (3/4)	Ø19.05(3/4)
Piping Connection (To Indoor Unit)	Liquid	mm (inch)	Ø6.35 (1/4) x 2EA	Ø6.35 (1/4) x 3EA	Ø6.35 (1/4) x 4EA
	Gas	mm (inch)	Ø9.52 (3/8) x 2EA	Ø9.52 (3/8) x 3EA	Ø9.52 (3/8) x 4EA
Accessories	Hanger (Bracket)	EA	4	4	4
	Screw	EA	8	8	8
	Manual	EA	1	1	1

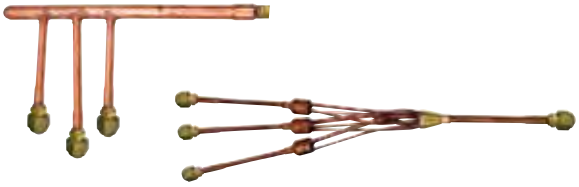
※ For our policy of continuous product improvement, specification, design and features are subject to change without prior notice.
Note : 1. The piping connection must be suit the piping sizes of the indoor unit which will be connected.
(If need, use the connector which is included in the indoor unit)
2. The BD should be installed inside the building.

Y Branch and Branch Kit

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PMBL5620 (2 units)

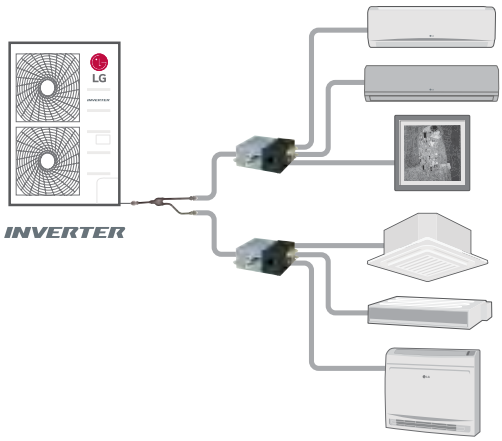


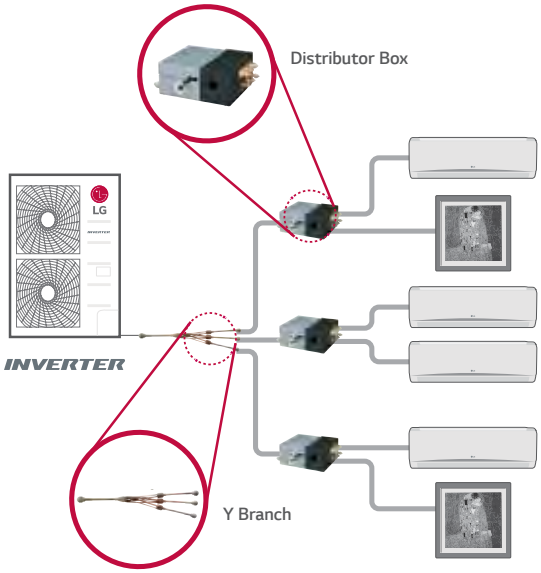
PMBL1203F0 (3 units)

Features

- Y Branch and Branch kit make Multi FDX installation much easier.
- Y Branch and Branch kit for both gas and liquid are provided.
- Insulation material is also provided for covering the branches.

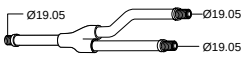
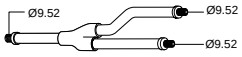
Application





Accessory Model Name

(Unit : mm)

Model Name	No. of Branch distribution units	Applicable Model	Specification	
			Gas	Liquid
PMBL5620	2 Units	1Ø, 3Ø		
PMBL1203F0	3 Units	1Ø, 3Ø	