

30	32	34	36	38	40	42	44	46	48	50	52	54
ARUN300LEH5	ARUN320LEH5	ARUN340LEH5	ARUN360LEH5	ARUN380LEH5	ARUN400LEH5	ARUN420LEH5	ARUN440LEH5	ARUN460LEH5	ARUN480LEH5	ARUN500LEH5	ARUN520LEH5	ARUN540LEH5
ARUN160LEH5	ARUN180LEH5	ARUN200LEH5	ARUN200LEH5	ARUN200LEH5	ARUN200LEH5	ARUN140LEH5	ARUN160LEH5	ARUN180LEH5	ARUN200LEH5	ARUN200LEH5	ARUN200LEH5	ARUN200LEH5
ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN160LEH5	ARUN180LEH5	ARUN200LEH5	ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN160LEH5	ARUN180LEH5	ARUN200LEH5
						ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN140LEH5	ARUN140LEH5
23.9	25.4	27.0	28.6	30.2	31.8	33.4	35.0	36.6	38.2	39.8	41.4	42.9
84.0	89.6	95.2	100.8	106.4	112.0	117.6	123.2	128.8	134.4	140.0	145.6	151.2
286,600	305,700	324,800	343,900	363,000	382,100	401,300	420,400	439,500	458,600	477,700	496,800	515,900
22.5	23.9	24.9	25.4	26.8	27.8	33.1	33.5	34.9	36.0	36.4	37.8	38.9
79.1	84.2	87.8	89.3	94.4	98.0	116.4	117.9	123.0	126.6	128.1	133.2	136.8
270,000	287,300	299,600	304,800	322,100	334,400	397,200	402,300	419,700	432,000	437,100	454,500	466,800
26.7	28.6	30.4	32.1	35.8	37.4	39.1	37.4	41.0	42.8	44.6	46.5	48.3
93.9	100.6	106.9	113.0	119.7	126.0	131.8	137.8	144.5	150.8	156.9	163.6	169.9
320,500	343,300	364,800	385,600	408,400	429,900	449,600	470,300	493,200	514,700	535,400	558,300	579,800
18.97	19.82	21.60	22.37	23.22	25.00	27.30	28.07	28.92	30.70	31.47	32.32	34.10
24.58	25.69	27.55	28.57	29.68	31.54	35.34	36.36	37.47	39.33	40.35	41.46	43.32
19.99	23.03	25.21	25.82	28.86	31.04	29.07	29.68	32.72	34.90	35.51	38.55	40.73
4.43	4.52	4.41	4.51	4.58	4.48	4.31	4.39	4.45	4.38	4.45	4.50	4.43
3.22	3.28	3.19	3.13	3.18	3.11	3.29	3.24	3.28	3.22	3.18	3.21	3.16
4.70	4.37	4.24	4.38	4.15	4.06	4.53	4.64	4.42	4.32	4.42	4.24	4.17
0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray
NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K	NL503K / NA507K
Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus	Wide Louver Plus
Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll
(62.1 × 2) + (43.8 × 1)	62.1 × 3	62.1 × 3	(62.1 × 3) + (43.8 × 1)	62.1 × 4	62.1 × 4	62.1 × 3	(62.1 × 3) + (43.8 × 1)	62.1 × 4	62.1 × 4	(62.1 × 4) + (43.8 × 1)	62.1 × 5	62.1 × 5
3,600 × 3	3,600 × 3	3,600 × 3	3,600 × 4	3,600 × 4	3,600 × 4	3,600 × 3	3,600 × 4	3,600 × 4	3,600 × 4	3,600 × 5	3,600 × 5	3,600 × 5
5,300 × 2) + (4,200 × 1	5,300 × 3	5,300 × 3	5,300 × 3) + (4,200 × 1	5,300 × 4	5,300 × 4	5,300 × 3	5,300 × 3) + (4,200 × 1	5,300 × 4	5,300 × 4	5,300 × 4) + (4,200 × 1	5,300 × 5	5,300 × 5
Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line	Direct On Line
FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)
Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan	Propeller fan
900 × 4	900 × 4	900 × 4	900 × 4	900 × 4	900 × 4	900 × 6	900 × 6	900 × 6	900 × 6	900 × 6	900 × 6	900 × 6
320 × 2	320 × 2	320 × 2	320 × 2	320 × 2	320 × 2	320 × 3	320 × 3	320 × 3	320 × 3	320 × 3	320 × 3	320 × 3
11,301 × 2	11,301 × 2	11,301 × 2	11,301 × 2	11,301 × 2	11,301 × 2	11,301 × 3	11,301 × 3	11,301 × 3	11,301 × 3	11,301 × 3	11,301 × 3	11,301 × 3
80	80	80	80	80	80	80	80	80	80	80	80	80
DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER
TOP	TOP	TOP	TOP	TOP	TOP	TOP	TOP	TOP	TOP	TOP	TOP	TOP
19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)	19.05(3/4)
34.9(1-3/8)	34.9(1-3/8)	34.9(1-3/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)
(1,240 × 1,690 × 760) × 2	(1,240 × 1,690 × 760) × 2	(1,240 × 1,690 × 760) × 2	(1,240 × 1,690 × 760) × 2	(1,240 × 1,690 × 760) × 2	(1,240 × 1,690 × 760) × 2	(1,240 × 1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3
(48-13/16 × 66-17/32 × 29-29/32) × 2	(48-13/16 × 66-17/32 × 29-29/32) × 2	(48-13/16 × 66-17/32 × 29-29/32) × 2	(48-13/16 × 66-17/32 × 29-29/32) × 2	(48-13/16 × 66-17/32 × 29-29/32) × 2	(48-13/16 × 66-17/32 × 29-29/32) × 2	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3
(261 × 1) + (221 × 1)	(281 × 1) + (221 × 1)	(281 × 1) + (221 × 1)	(281 × 1) + (261 × 1)	281 × 2	281 × 2	221 × 3	(261 × 1) + (221 × 2)	(281 × 1) + (221 × 2)	(281 × 1) + (221 × 2)	× 1) + (261 × 1) + (221 × 1)	(281 × 2) + (221 × 1)	(281 × 2) + (221 × 1)
(575 × 1) + (487 × 1)	(619 × 1) + (487 × 1)	(619 × 1) + (487 × 1)	(619 × 1) + (575 × 1)	619 × 2	619 × 2	487 × 3	(575 × 1) + (487 × 2)	(619 × 1) + (487 × 2)	(619 × 1) + (487 × 2)	× 1) + (575 × 1) + (487 × 1)	(619 × 2) + (487 × 1)	(619 × 2) + (487 × 1)
63.3	63.5	64.1	64.3	64.5	65.0	64.8	64.9	65.1	65.5	65.7	65.8	66.2
64.3	64.5	66.1	66.3	66.4	67.5	65.8	65.9	66.1	67.3	67.4	67.5	68.4
85.5	86.8	87.5	87.8	88.5	89.0	86.8	87.1	88.0	88.5	88.8	89.4	89.8
87.5	88.1	88.8	89.1	89.5	90.0	88.8	89.1	89.5	90.0	90.3	90.6	91.0
High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch
Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector
Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection
2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5
R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
12.0 + 13.0	14.0 + 13.0	14.0 + 13.0	14.0 + 12.0	14.0 + 14.0	14.0 + 14.0	13.0 + 13.0 + 13.0	12.0 + 13.0 + 13.0	14.0 + 13.0 + 13.0	14.0 + 13.0 + 13.0	14.0 + 12.0 + 13.0	14.0 + 14.0 + 13.0	14.0 + 14.0 + 13.0
26.5 + 28.7	30.9 + 28.7	30.9 + 28.7	30.9 + 26.5	30.9 + 30.9	30.9 + 30.9	28.7 + 28.7 + 28.7	26.5 + 28.7 + 28.7	30.9 + 28.7 + 28.7	30.9 + 28.7 + 28.7	30.9 + 26.5 + 28.7	30.9 + 30.9 + 28.7	30.9 + 30.9 + 28.7
52.2	56.4	56.4	54.3	58.5	58.5	81.4	79.3	83.5	83.5	81.4	85.6	85.6
Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve
380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50	380~415, 3, 50
400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60	400, 3, 60

56	58	60
ARUN560LEH5	ARUN580LEH5	ARUN600LEH5
ARUN200LEH5	ARUN200LEH5	ARUN200LEH5
ARUN200LEH5	ARUN200LEH5	ARUN200LEH5
ARUN160LEH5	ARUN180LEH5	ARUN200LEH5
44.5	46.1	47.7
156.8	162.4	168.0
535,000	554,100	573,200
39.3	40.7	41.7
138.3	143.4	147.0
471,900	489,300	501,600
50.0	51.9	53.7
176.0	182.7	189.0
600,500	623,400	644,900
34.87	35.72	37.50
44.34	45.45	47.31
41.34	44.38	46.56
4.50	4.55	4.48
3.12	3.16	3.11
4.26	4.12	4.06
0.93	0.93	0.93
Warm Gray / Dawn Gray	Warm Gray / Dawn Gray	Warm Gray / Dawn Gray
NL503K / NA507K	NL503K / NA507K	NL503K / NA507K
Wide Louver Plus	Wide Louver Plus	Wide Louver Plus
Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll
(62.1 × 5) + (43.8 × 1)	62.1 × 6	62.1 × 6
3,600 × 6	3,600 × 6	3,600 × 6
5,300 × 5) + (4,200 × 1	5,300 × 6	5,300 × 6
Direct On Line	Direct On Line	Direct On Line
FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)
Propeller fan	Propeller fan	Propeller fan
900 × 6	900 × 6	900 × 6
320 × 3	320 × 3	320 × 3
11,301 × 3	11,301 × 3	11,301 × 3
80	80	80
DC INVERTER	DC INVERTER	DC INVERTER
TOP	TOP	TOP
19.05(3/4)	19.05(3/4)	19.05(3/4)
41.3(1-5/8)	41.3(1-5/8)	41.3(1-5/8)
(1,240 ×1,690 × 760) × 3	(1,240 ×1,690 × 760) × 3	(1,240 × 1,690 × 760) × 3
(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3	(48-13/16 × 66-17/32 × 29-29/32) × 3
(281 × 2) + (261 × 1)	281 × 3	281 × 3
(619 × 2) + (575 × 1)	619 × 3	619 × 3
66.3	66.5	66.8
68.5	68.6	69.3
90.0	90.5	90.8
91.2	91.5	91.8
High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch
Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector
Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection
2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5	2C × 1.0 ~ 1.5
R410A	R410A	R410A
14.0 + 14.0 + 12.0	14.0 + 14.0 + 14.0	14.0 + 14.0 + 14.0
30.9 + 30.9 + 26.5	30.9 + 30.9 + 30.9	30.9 + 30.9 + 30.9
83.5	87.7	87.7
Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve
380~415, 3, 50	380~415, 3, 50	380~415, 3, 50
400, 3, 60	400, 3, 60	400, 3, 60

Notes:

- Due to our policy of innovation some specifications may be changed without notification.
- Wiring cable size must comply with the applicable local and national codes. And “Electric characteristics ”chapter should be considered for electrical work and design. Especially the power cable and circuit breaker should be selected in accordance with that.
- Power factor could vary less than ±1% according to the operating conditions.
- Sound pressure level is measured on the rated condition in the anechoic rooms by ISO 3745 standard.
Sound power level is measured on the rated condition in the reverberation rooms by ISO 3741 standard.
Therefore, these values can be increased owing to ambient conditions during operation.
- Performances are based on the following conditions (ISO15042) :
*Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB
**Cooling : Indoor Ambient Temp. 29°CDB / 19°CWB, Outdoor Ambient Temp. 46°CDB / 24°CWB
Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB
Interconnected Pipe Length is 7.5m and difference of Elevation (Outdoor ~ Indoor Unit) is Zero.
- The Maximum combination ratio is 130%.
- This product contains Fluorinated greenhouse gases.(R410A, GWP(Global warming potential) = 2,087.5)