

Specifications

FTKA25AV1H + RKA25AV1H (Cooling)

FTKA35AV1H + RKA35AV1H (Cooling)

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Efficiency Data			25	35	50
Cooling capacity	MIN-MAX	Btu/hr	8800 (3300 - 9300)	11000 (3700 - 11900)	17050 (5560 - 17600)
		kW	2.58 (0.98 - 2.75)	3.22 (1.10 - 3.50)	5.00 (1.63 - 5.16)
Total input power	Cooling	W	785	1033	1840
EER		W/W	3.29	3.12	2.72
CSPF			5.03	5.03	5.00
CSPF GRADE			GRADE 1	GRADE 1	GRADE 1

Indoor unit	FTKA-AV1H		25	35	50
Air flow	T/H/M/L/Q	cfm	400/370/300/220/180	410/390/320/240/190	775/690/605/520/390
Sound pressure level	H/M/L/Q	dB(A)	38/34/26/21	40/36/29/21	43/41/36/30
Dimension	HxWxD	mm	288 X 785 X 250	288 X 785 X 250	297 X 1005 X 288
Net weight		kg	9	9	12

Outdoor unit	RKA-AV1H		25	35	50
Power supply		Ph/V/Hz	1 phase, 220 V, 50 Hz (Power from Indoor)		
Sound pressure level		dB(A)	51	51	56
Dimension	HxWxD	mm	420 X 765 X 291	420 X 765 X 291	420 X 765 X 291
Net weight		kg	24	25	27
Pipe connection	Liquid	mm	6.4	6.4	6.4
	Gas	mm	9.5	9.5	12.7
Piping	Max. length	m	20	20	25
	Max. elevation	m	10	10	15



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Note:

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.

2. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.