

Ceiling & Floor Mounted Convertible



R410A REFRIGERANT



AUTO RESTART



QUIET DESIGN



24HR TIMER



SLEEP MODE



INDEPENDENT DEHUMIDIFICATION

Model	Indoor Unit Outdoor Unit	KCM-24R3CA KPC-24JH3CA	KCM-36R3DA KPC-36JV3DA	KCM-60R3BA KPC-60JH3BA
	TR	2.0	3.0	5.0
Cooling Capacity	BTU/Hr	25,000	34,800	60,000
	kJ/Hr	26,375	36,714	63,300
Power Supply	V/Hz/Ph	230/60/1	230/60/1	230/60/3+N+G
Rated Power	W	2,420	3,950	5,400
Rated Current	A	10.8	18.02	20.70
EER	BTU/W-Hr	10.3	8.81	11.10
	kJ/W-hr	10.9	9.29	11.70
CSPF		-	2.74	-
Star Rating		-	★	-
Refrigerant		R410A	R410A	R410A
Operation Temperature (Min-Max)	°C	17-30	17-30	17-30
Applicable Area (Unloaded Space)	SQM	25-42	38-63	60-100
Airflow Volume (Hi/Mi/Low)	CMH	1,869	1,772/1,459/1,281	2,626
Noise Level (Low)	dB(A)	48	53/49.1/46.5	54.6
Indoor				
Unit Dimension (WxDxH)	mm	1,285×675×235	1,285×675×235	1,650×675×235
Packaging Dimension (WxDxH)	mm	1,360×755×313	1,360×755×318	1,725×755×313
Unit Weight (Net/Gross)	Kg	31.1/36.7	31.3/37	45.5/51.5
Outdoor				
Unit Dimension (WxDxH)	mm	890×342×673	600×600×759	952×415×1,333
Packaging Dimension (WxDxH)	mm	995×435×730	628×628×794	1,095×495×1,460
Unit Weight (Net/Gross)	Kg	49/52.4	57.8/61.4	109.1/121.6
Piping Connections				
Liquid Pipe Size (Diameter)	mm (in)	Ø9.52 (Ø3/8)	Ø9.52 (Ø3/8)	Ø9.53 (Ø3/8)
Gas Pipe Size (Diameter)	mm (in)	Ø15.9 (Ø5/8)	Ø19.05 (Ø3/4)	Ø22.23 (Ø7/8)
Max. Refrigerant Pipe Length	m	25	30	50
Max. Difference in Level	m	15	20	30

NOTES:

- (1) The above data for KCM-24R3CA & KCM-60R3BA was based on cooling conditions: Indoor air temperature 27°C DB 19°C WB, Outdoor air temperature 35°C DB 27°C WB.
- (2) The above data for KCM-36R3DA was based on cooling conditions: Indoor air temperature 27°C DB 19°C WB, Outdoor air temperature 35°C DB 24°C WB.
- (3) Airflow Volume data for KCM-24R3CA & KCM-60R3BA are available only in high setting.
- (4) Noise Level data for KCM-24R3CA & KCM-60R3BA are available only in low setting.
- (5) KCM-24R3CA is subject to stock availability.
- (6) For ACCU Code: H-Horizontal Air Discharge; V-Vertical Air Discharge
- (7) Specifications are subject to change without prior notice for continuous product improvement.
- (8) Koppel is a registered trademark of Koppel Inc.