

Ceiling & Floor Mounted Convertible ERA Series

koppel



**R410A
REFRIGERANT**



**AUTO
RESTART**



**EASY INSTALLATION
AND MAINTENANCE**



**24HR
TIMER**



**HEAVY
DUTY**



**SLEEP
MODE**



**INDEPENDENT
DEHUMIDIFICATION**

Model	Indoor Unit Outdoor Unit	KCM-24R3CA KPC-24JH3CA	KCM-36R3CA KPC-36JH3CA	KCM-60R3BA KPC-60JH3BA
Cooling Capacity	TR	2.0	3.0	5.0
	Btu/h	25,000	37,000	60,000
	kJ/hr	26,375	39,035	63,300
Power Supply	V/Hz/Ph	230/60/1	230/60/1	230/60/3
Rated Power	W	2,420	3,800	5,400
Rated Current	A	10.8	17.6	20.7
EER	Btu/h-W	10.3	9.7	11.1
	kJ/hr-W	10.9	10.3	11.7
Refrigerant		R410A	R410A	R410A
Operation Temperature (Min-Max)	°C	17-30	17-30	17-30
Applicable Area (Unloaded Space)	m ²	25-42	37-62	60-100
Airflow Volume (Hi)	m ³ /h	1,869	2,432	2,626
Noise Level (Low)	dB(A)	48	51	54.6
Indoor				
Unit Dimension (WxDxH)	mm	1,285×675×235	1,650×675×235	1,650×675×235
Packaging Dimension (WxDxH)	mm	1,360×755×313	1,725×755×313	1,725×755×313
Unit Weight (Net/Gross)	Kg	31.1/36.7	40.9/47.6	45.5/51.5
Outdoor				
Unit Dimension (WxDxH)	mm	890×342×673	946×410×810	952×415×1,333
Packaging Dimension (WxDxH)	mm	995×435×730	1,090×500×875	1,095×495×1,460
Unit Weight (Net/Gross)	Kg	49/52.4	66.3/70.7	109.1/121.6
Piping Connections				
Liquid Pipe Size (Diameter)	mm(in)	Ø9.52(Ø3/8)	Ø9.52(Ø3/8)	Ø9.52(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) Testing Conditions: Indoor air inlet temperature: 27° DB / 19° WB; Outdoor air inlet temperature: 35° DB / 27° WB.
 (2) Specifications are subject to change without prior notice for continuous product improvement.
 (3) Koppel is a registered trademark of Koppel, Inc.

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