

# Floor Mounted



R410A REFRIGERANT



SELF DIAGNOSIS



ULTRA HIGH EFFICIENCY



AUTO SWING



24HR TIMER



LCD DISPLAY



ANTI-RUST CABINET

Model	Indoor Unit Outdoor Unit	KFM-36E0W KPC-36IH0W	KFM-60E0C KPC-60IH0C	KFM-60E0C KPC-60I0VC
Cooling Capacity	TR	3.0	5.0	5.0
	BTU/Hr	37,000	60,000	60,000
	kJ/Hr	39,035	63,300	63,300
Power Supply	V/Hz/Ph	230/60/1	230/60/3	230/60/3
Rated Power	W	3,850	6,140	6,140
Rated Current	A	16.9	18.6	18.6
EER	BTU/W-Hr	9.61	9.77	9.77
	kJ/W-hr	10.14	10.31	10.31
Refrigerant		R410A	R410A	R410A
Operation Temperature (Min-Max)	°C	17-30	17-30	17-30
Applicable Area (Unloaded Space)	SQM	43-68	70-110	70-110
Airflow Volume (Hi)	CMH	1,567	2,260	2,260
Noise Level (Low)	dB(A)	50	52	52
<b>Indoor</b>				
Unit Dimension (WxDxH)	mm	610x335x1,863	610x427x1,900	610x427x1,900
Packaging Dimension (WxDxH)	mm	681x393x1,921	680x499x1,945	680x499x1,945
Unit Weight (Net/Gross)	Kg	48/51	59/62	59/62
<b>Outdoor</b>				
Unit Dimension (WxDxH)	mm	1,016x355x812	1,016x355x1,268	810x810x727
Packaging Dimension (WxDxH)	mm	1,159x449x854	1,159x459x1,306	865x865x690
Unit Weight (Net/Gross)	Kg	72/76	110/115	92/96
<b>Piping Connections</b>				
Liquid Pipe Size (Diameter)	mm (in)	Ø9.52 (Ø3/8)	Ø12.7 (Ø1/2)	Ø12.7 (Ø1/2)
Gas Pipe Size (Diameter)	mm (in)	Ø19.05 (Ø3/4)	Ø22.23 (Ø7/8)	Ø22.23 (Ø7/8)
Max. Refrigerant Pipe Length	m	30	30	30
Max. Difference in level	m	8	8	8

**NOTES:**

- (1) Testing Conditions: Indoor air inlet temperature: 27°C DB / 19°C WB; Outdoor air inlet temperature: 35°C DB / 24°C WB.
- (2) Long Piping Model (KFM-36E0W/KPC-36IH0W, KFM-60E0C/KPC-60IH0C & KFM-60E0C/KPC-I0VC) with Maximum pipe length of 50 meters is also available.
- (3) For ACCU Code: H=Horizontal Air Discharge; V=Vertical Air Discharge
- (4) Specifications are subject to change without prior notice for continuous product improvement.
- (5) Koppel is a registered trademark of Koppel Inc.

**Corporate Office & Parts Sales Center**  
Hyatt Centre, Ortigas Avenue,  
Brgy. Wack-Wack, Mandaluyong City  
Tel. No.: (02) 8823-8883 Loc. 316 to 322

**Manufacturing Plant**  
Industry Drive, Carmelray Industrial Park 1,  
Canlubang, Calamba City, Laguna  
Tel. No.: (02) 8823-8883

**Davao**  
J.P. Cabagiao Avenue,  
Agdao, Davao City  
Tel. No.: (082) 221-6585

**Cebu**  
Door 1&2 Rozen Bldg.  
A. Cortez Avenue, Mandaue City  
Tel. No.: (032) 346-7278  
Fax No.: (032) 346-7279

**Cagayan de Oro**  
CDO 78-78 Warehouse,  
Warehouse 1, Zone 5,  
Cugman National Highway,  
Cagayan de Oro City  
Tel. No.: (088) 880-6326

**Iloilo**  
Door 8-10, NSB Bldg.,  
Rizal Street, Lapuz, Iloilo City  
Tel. No.: (033) 330-2926

# Floor Mounted

**koppel**



R410A REFRIGERANT



SELF DIAGNOSIS



ULTRA HIGH EFFICIENCY



LCD DISPLAY



24HR TIMER



HEAVY DUTY



ANTI-RUST CABINET

Model	Indoor Unit Outdoor Unit	KFM-90E0C KPC-90IV0C	KFM-120E0C KPC-120IV0C	KFMD-120E0C 2x KPC-60IH0BC	KFMD-120E0C 2x KPC-60IV0BC
Cooling Capacity	TR	7.5	10.0	10.0	10.0
	BTU/Hr	90,000	120,000	120,000	120,000
	kJ/Hr	94,950	126,600	126,600	126,600
Power Supply	V/Hz/Ph	230/60/3	230/60/3	230/60/3	230/60/3
Rated Power	W	9,300	12,800	12,800	12,800
Rated Current	A	25.4	35.0	35.0	35.0
EER	BTU/W-Hr	9.68	9.38	9.38	9.38
	kJ/W-hr	10.21	9.89	9.89	9.89
Refrigerant		R410A	R410A	R410A	R410A
Operation Temperature (Min-Max)	°C	17-30	17-30	17-30	17-30
Applicable Area (Unloaded Space)	SQM	105-165	140-220	140-220	140-220
Airflow Volume (Hi)	CMH	4,054	4,883	4,883	4,883
Noise Level (Low)	dB(A)	60	65	65	65
<b>Indoor</b>					
Unit Dimension (WxDxH)	mm	855x462x1,909	1,125x534x2,072	1,125x534x2,072	1,125x534x2,072
Packaging Dimension (WxDxH)	mm	944x550x1,980	1,175x580x2,097	1,175x580x2,097	1,175x580x2,097
Unit Weight (Net/Gross)	Kg	101/115	203/212	203/212	203/212
<b>Outdoor</b>					
Unit Dimension (WxDxH)	mm	810x810x783	1,000x1,000x983	(1,016x355x1,268)/unit	(810x810x727)/unit
Packaging Dimension (WxDxH)	mm	865x865x753	N/A	(1,159x459x1,306)/unit	(865x865x690)/unit
Unit Weight (Net/Gross)	Kg	98/102	173	(110/115)/unit	(92/96)/unit
<b>Piping Connections</b>					
Liquid Pipe Size (Diameter)	mm (in)	Ø15.9 (Ø5/8)	Ø19.05 (Ø3/4)	Ø12.7 (Ø1/2)	Ø12.7 (Ø1/2)
Gas Pipe Size (Diameter)	mm (in)	Ø28.58 (Ø1 1/8)	Ø28.58 (Ø1 1/8)	Ø22.23 (Ø7/8)	Ø22.23 (Ø7/8)
Max. Refrigerant Pipe Length	m	30	30	30	30
Max. Difference in level	m	8	8	8	8

**NOTES:**

- Testing Conditions: Indoor air inlet temperature: 27°C DB / 19°C WB; Outdoor air inlet temperature: 35°C DB / 24°C WB.
- Long Piping Model (KFM-90E0C/KPC90IV0JC, KFMD-120E0C/KPC-60IH0BCx2 & KFMD-120E0C/KPC-60IV0BCx2) with Maximum pipe length of 50 meters is also available.
- For ACCU Code: H=Horizontal Air Discharge; V=Vertical Air Discharge
- Prices and specifications are subject to change without prior notice for continuous product improvement.
- Koppel is a registered trademark of Koppel Inc.

**Corporate Office & Parts Sales Center**  
Hyatt Centre, Ortigas Avenue,  
Brgy. Wack-Wack, Mandaluyong City  
Tel. No.: (02) 8823-8883 Loc. 316 to 322

**Manufacturing Plant**  
Industry Drive, Carmelray Industrial Park 1,  
Canlubang, Calamba City, Laguna  
Tel. No.: (02) 8823-8883

**Davao**  
J.P. Cabaguio Avenue,  
Agdao, Davao City  
Tel. No.: (082) 221-6585

**Cebu**  
Door 1&2 Rozen Bldg.  
A. Cortez Avenue, Mandaue City  
Tel. No.: (032) 346-7278  
Fax No.: (032) 346-7279

**Cagayan de Oro**  
CDO 78-78 Warehouse,  
Warehouse 1, Zone 5,  
Cugman National Highway,  
Cagayan de Oro City  
Tel. No.: (088) 880-6326

**Iloilo**  
Door 8-10, NSB Bldg.,  
Rizal Street, Lapuz, Iloilo City  
Tel. No.: (033) 330-2926