

- Wall external mounting.
- Severe environments use, with particular care in avoiding condensate and thermal "short circuits".
- Designed for working with no filter. Filter is optional for severe environments.
- Easy and fast maintenance.

Models	Voltage Frequency	Version (V)	Compliance	Certification
MKP0821TH	230V~ 50/60 Hz	1	CE	C SP US*
MKP0822TH	230V~ 50/60 Hz	2	CE	C SP US*
MKP0821RH	400V~ 50/60 Hz	1	CE	

\* On demand

(V) 0 = electromechanical thermostat control

(V) 1 = thermostat control + alarm signal

(V) 2 = thermostat control + alarm signal + door open

Available accessories	Semi-recessed mounting frame	See sheet BA000X
	Recessed mounting frame	See sheet BA010X
	IP54 insulation for external side	See sheet BA050X
	Filter kit (2 versions)	See sheet BA020X
	Spare filter set	See sheet BA030X
	Drainage condensate connection.	See sheet BA040X

On demand: 1.4301 Stainless Steel, special painting and special voltages

	Voltage	I rated 50/60 Hz	I start-up 50/60 Hz	Protection fuse	MCA
Operating voltage ±10%	230 V ~	2,3 / 2,5 A	9,2/12,2 A	T4 A	3,5A
	400 V ~	1,3 / 1,4 A	6 / 5,2 A	T3 A	

Technical data		Frequency 50/60 Hz	
Cooling power	A35-A35	0,76 / 0,81 kW	[2594/2765 Btu/h]
	A50-A35	0,61 / 0,64 kW	[2082/2184 Btu/h]
Absorbed electrical power	A35-A35	0,40 / 0,48 kW	
	A50-A35	0,46 / 0,54 kW	
Energy efficiency ratio EER	A35-A35	1,9 / 1,7	
Fan flow rate	ext.cabinet	350 / 385 m³/h	
	int.cabinet	350 / 385 m³/h	
Cooling gas		R134a	
Max pressure		2,4 MPa	[ 348 psi ]
Temperature range setting 35 °C [ 95 °F ]	ext.cabinet	20÷55 °C	[ 68÷131 °F ]
	int.cabinet	20÷50 °C	[ 68÷122 °F ]
Noise level		67 dB(A)	
Weight (+5 kg [11 lb] RH models)		31 kg	[ 68,2 lb ]
Continuous duty		100%	
Protection standard	ext.cabinet	IP 34	
	int.cabinet	IP 54	
Standard colour	embossed	RAL 7035	
Connection		Cable 3 m	[ 9,84 ft ]
Dimensions	W x H x D	350x800x195 mm	[13,78x31,50x7,68 in]
Installation environment		Indoor	

