

- 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
MKP1021TE	230V~ 50/60 Hz	1	CE	
MKP1023TE	230V~ 50/60 Hz	3	CE	
MKP1021RE	400V~ 50/60 Hz	1	CE	
MKP1023RE	400V~ 50/60 Hz	3	CE	

(V) 0 = Electromechanical Thermostat control

(V) 1 = Electromechanical Thermostat + Alarm Signal

(V) 2 = Electromechanical Thermostat + Alarm Signal + Closed Door Checking Device

(V) 3 = Electronic Thermostat + Display + Alarm Signal + Closed Door Checking Device

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

Operating voltage ±10%	Voltage	I rated 50/60 Hz	I start-up 50/60 Hz	Protection fuse	MCA
	230 V ~	3,1 / 3,5 A	11,7/13,4 A	T4 A	
	400 V ~	1,8 / 2,1	6,8 / 7,8 A	T3 A	

Technical data		Frequency 50/60 Hz	
Cooling power	A35-A35	1,02 / 1,10 kW	[2833/3004 Btu/h]
	A50-A35	0,80 / 0,85 kW	[2253/2389 Btu/h]
Absorbed electrical power	A35-A35	0,58 / 0,67 kW	
	A50-A35	0,67 / 0,77 kW	
Energy efficiency ratio EER	A35-A35	1,8 / 1,6	
Fan flow rate	ext.cabinet	350 / 385 m ³ /h	
	int.cabinet	350 / 385 m ³ /h	
Cooling gas		R134a	
Max pressure		2,4 Mpa	[348 psi]
Temperature range setting 35 °C [95 °F]	ext.cabinet	20÷50 °C	[68÷122 °F]
	int.cabinet	20÷45 °C	[68÷113 °F]
Noise level		67 dB(A)	
Weight (+5 kg [11 lb] RE models)		33 kg	[72,6 lb]
Continuous duty		100%	
Protection standard	ext.cabinet	IP 34	
	int.cabinet	IP 55	
Standard colour	embossed	RAL 7035	
Connection		Cable 3m	[9,84 ft]
Dimensions	W x H x D	350x800x195 mm	[13,78x31,50x7,68 in]
Installation environment		Indoor	

