

- Quick mounting.
- Designed for working with no filter.
- No maintenance.
- ALUZINC structure: rust free for more than 500 hours in saline fog.

Models	Voltage Frequency	Version (V)	Compliance	Certification
MKP0240TEAX1	230V~ 50/60 Hz	0	CE	CSP US*

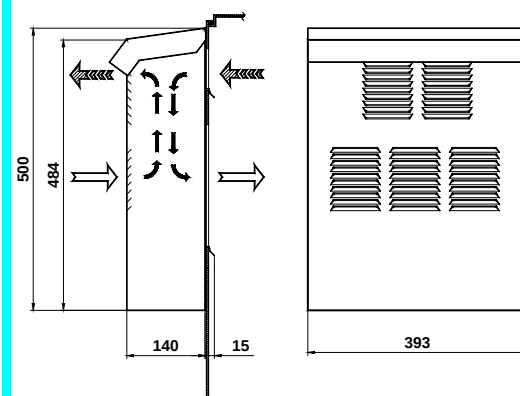
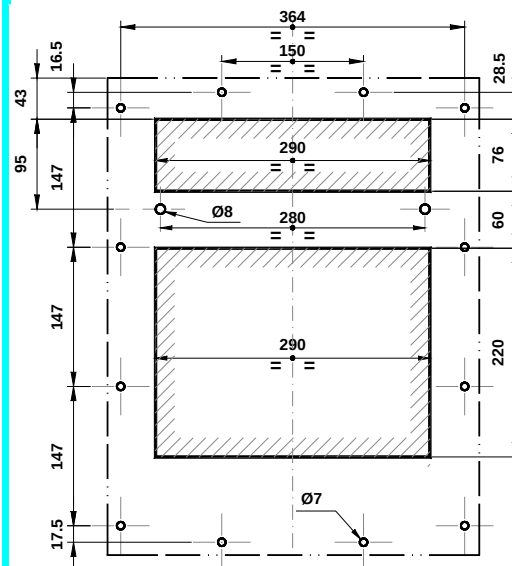
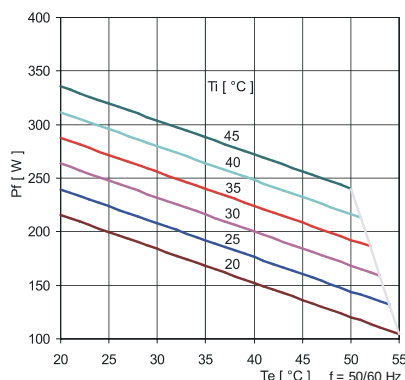
* On demand

(V) 0 = electromechanical thermostat control
 (V) 1 = thermostat control + alarm signal
 (V) 2 = thermostat control + alarm signal + door open
 (V) 3 = μ P + display + alarm signal + door open
 (V) 4 = μ P + display + alarm signal

Available accessories	

Operating voltage $\pm 10\%$	Voltage	I rated 50/60 Hz	I start-up 50/60 Hz	Protection fuse	MCA
	230 V ~	0,7 A	2,8 A	T1,6 A	1,3 A

Technical data		Frequency 50/60 Hz	
Cooling power	A35-A35	0,24 kW	[819 Btu/h]
	A50-A35	0,19 kW	[649 Btu/h]
Absorbed electrical power	A35-A35	0,14 kW	
	A50-A35	0,16 kW	
Energy efficiency ratio EER	A35-A35	1,7	
Fan flow rate	ext.cabinet	320 m ³ /h	
	int.cabinet	160 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		58 dB(A)	
Weight		17 kg	[37,4 lb]
Continuous duty		100%	
Protection standard	ext.cabinet	IP 34	
	int.cabinet	IP 54	
Standard colour	embossed	RAL 7035	
Connection		Connector	
Dimensions	L x H x P	393x500x140 mm [15,47x19,69x5,51 in]	
Installation environment		Outdoor	



- Quick mounting.
- Evaporation of condensate.
- Designed for working with no filter.
- Filter is optional for severe environments.
- No maintenance.
- ALUZINC structure: rust free for more than 500 hours in saline fog.

Models	Voltage Frequency	Version (V)	Compliance	Certification
MKP0340TH	230V~ 50/60 Hz	0	CE	C SP US*
MKP0341TH	230V~ 50/60 Hz	1	CE	C SP US*

* On demand

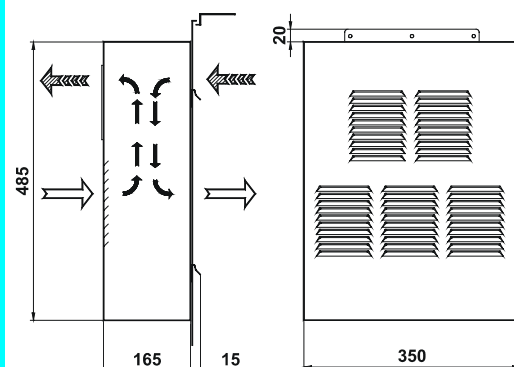
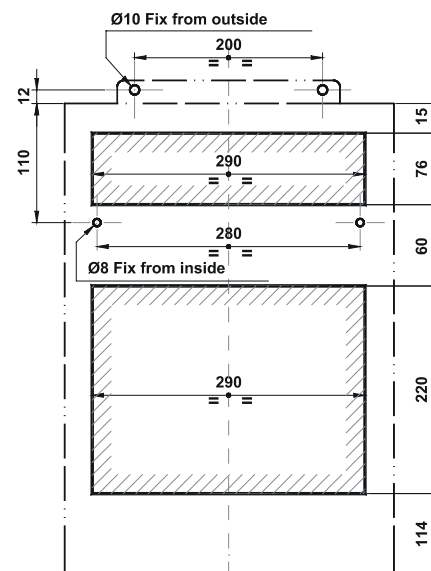
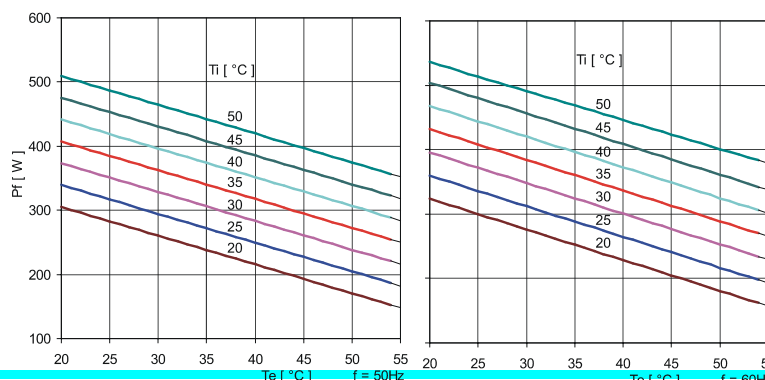
(V) 0 = electromechanical thermostat control
 (V) 1 = thermostat control + alarm signal
 (V) 2 = thermostat control + alarm signal + door open
 (V) 3 = μ P + display + alarm signal + door open
 (V) 4 = μ P + display + alarm signal

Available accessories	Semi-recessed mounting frame.	See sheet MKXCS
	Recessed mounting frame.	See sheet MKXCI
	Filter Kit (2 versions)	See sheet MKXFA
	Spare Filter Set.	See sheet MKXFR
	Condensate dissipator kit.	See sheet MKXDC
	Drainage condensate connection.	See sheet MKXRS

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

Operating voltage $\pm 10\%$	Voltage	I rated 50/60 Hz	I start-up 50/60 Hz	Protection fuse	MCA
	230 V ~	1,5 / 1,8 A	5,8 / 6,7 A	T3 A	2,3 A

Technical data		Frequency 50/60 Hz	
Cooling power	A35-A35	0,34 / 0,36 kW	[1161 / 1229 Btu/h]
	A50-A35	0,27 / 0,29 kW	[922 / 990 Btu/h]
Absorbed electrical power	A35-A35	0,29 / 0,33 kW	
	A50-A35	0,33 / 0,38 kW	
Energy efficiency ratio EER	A35-A35	1,2 / 1,1	
Fan flow rate	ext.cabinet	330 / 390 m ³ /h	
	int.cabinet	320 / 380 m ³ /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		65 dB(A)	
Weight		19 kg	[41,80 lb]
Continuous duty		100%	
Protection standard	ext.cabinet	IP 34	
	int.cabinet	IP 54	
Standard colour	embossed	RAL 7035	
Connection		Connector	
Dimensions	L x H x P	350x485x165 mm [13,78x19,09x5,51 in]	
Installation environment		Indoor	



- Quick mounting.
- Evaporation of condensate.
- Designed for working with no filter.
- Filter is optional for severe environments.
- No maintenance.
- ALUZINC structure: rust free for more than 500 hours in saline fog.

Models	Voltage Frequency	Version (V)	Compliance	Certification
MKP0340TE	230V~ 50/60 Hz	0	CE	
MKP0341TE	230V~ 50/60 Hz	1	CE	

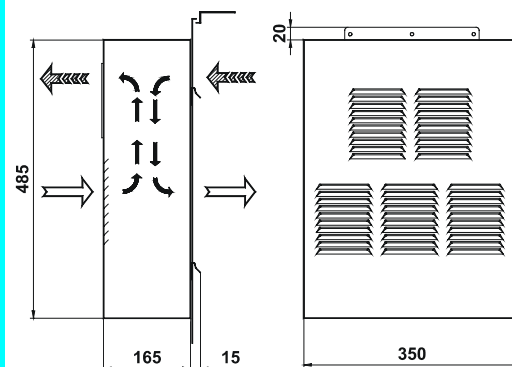
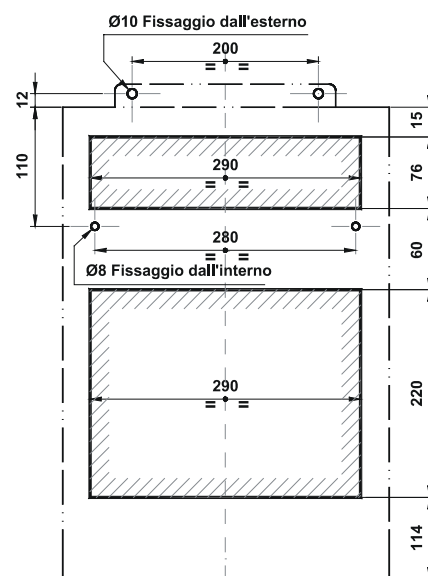
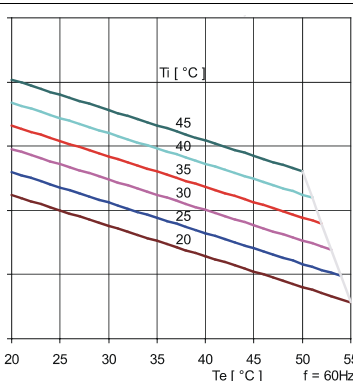
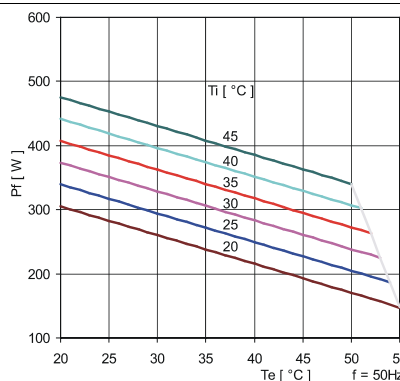
(V) 0 = electromechanical thermostat control
 (V) 1 = thermostat control + alarm signal
 (V) 2 = thermostat control + alarm signal + door open
 (V) 3 = μ P + display + alarm signal + door open
 (V) 4 = μ P + display + alarm signal

Available accessories	Semi-recessed mounting frame.	See sheet MKXCS
	Recessed mounting frame.	See sheet MKXCI
	Filter Kit (2 versions)	See sheet MKXFA
	Spare Filter Set.	See sheet MKXFR
	Condensate dissipator kit.	See sheet MKXDC
	Drainage condensate connection.	See sheet MKXRS

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

Operating voltage $\pm 10\%$	Voltage	I rated 50/60 Hz	I start-up 50/60 Hz	Protection fuse	MCA
	230 V ~	1,5 / 1,8 A	5,8 / 6,7 A	T3 A	2,7A

Technical data		Frequency 50/60 Hz	
Cooling power	A35-A35	0,34 / 0,36 kW	[1161 / 1229 Btu/h]
	A50-A35	0,27 / 0,29 kW	[922 / 990 Btu/h]
Absorbed electrical power	A35-A35	0,29 / 0,33 kW	
	A50-A35	0,33 / 0,38 kW	
Energy efficiency ratio EER	A35-A35	1,2 / 1,1	
Fan flow rate	ext.cabinet	330 / 390 m ³ /h	
	int.cabinet	320 / 380 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		65 dB(A)	
Weight		19 kg	[41,80 lb]
Continuous duty		100%	
Protection standard	ext.cabinet	IP 34	
	int.cabinet	IP 54	
Standard colour	embossed	RAL 7035	
Connection		Connector	
Dimensions	L x H x P	350x485x165 mm [13,78x19,09x5,51 in]	
Installation environment		Indoor	



- Quick mounting.
- No condensation.
- Quick and simple maintenance.
- Designed for working with no filter.
- Filter is optional for severe environments.
- ALUZINC structure: rust free for more than 600 hours in saline fog.

Models	Voltage Frequency	Version (V)	Compliance	Certification on demand
MKP4041BH	3~ 400V 50Hz 3~ 440V 60Hz	1	CE	
MKP4042BH	3~ 400V 50Hz 3~ 440V 60Hz	2	CE	
MKP4043BH	3~ 400V 50Hz 3~ 440V 60Hz	3	CE	

On demand: Different voltage; Stainless steel(AISI304) cover; Special painting.

Versions:

(V) 1 = Electromechanical thermostat + alarm signal.

(V) 2 = Electromechanical thermostat + alarm signal + door open checking device.

(V) 3 = Electronic thermostat + display + alarm signal + door open checking device.

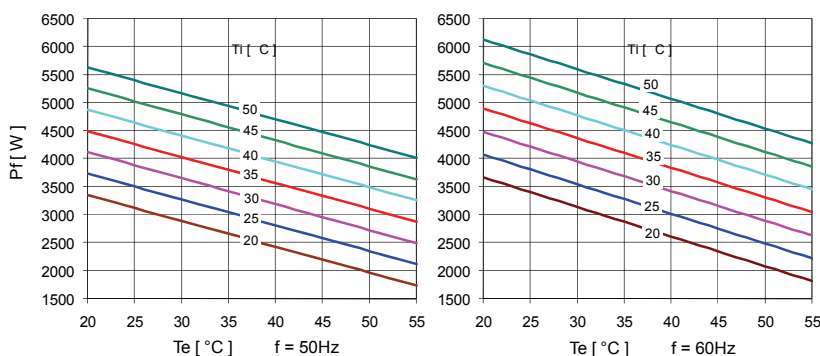
(V) 4 = Electronic thermostat + display + alarm signal.

(V) 5 = Electronic thermostat(NO display) + alarm signal.

Available accessories	Filter kit	See reference sheet
	Spare filter set	See reference sheet
	Dissipator of condensation	

Operating voltage ±10%	Voltage	I rated 50/60 Hz	I start-up 50/60 Hz	Protection fuse	MCA
	3~ 400V 50Hz	3,3 A	10 A	T6 A	
	3~ 440V 60Hz	3,9 A	11,6 A	T6 A	5,3 A

Technical data		Frequency 50/60 Hz	
Cooling power	A35-A35	3,8 / 4,1 kW	[12966 / 13990 Btu/h]
	A50-A35	3,1 / 3,3 kW	[10578 / 11260 Btu/h]
Absorbed electrical power	A35-A35	1,9 / 2,2 kW	
	A50-A35	2,2 / 2,6 kW	
Energy efficiency EER	A35-A35	2,0 / 1,9	
Fan flow rate	ext. cabinet	1070 / 1190 m ³ /h	
	int. cabinet	1200 / 1340 m ³ /h	
Cooling gas		R134a	
Max pressure		2,4 MPa	[348 psi]
Temperature range: set- ting 35°C [95 F]	ext. cabinet	20 ÷ 55 °C	[68 ÷ 131 F]
	int. cabinet	20 ÷ 50 °C	[68 ÷ 122 F]
Noise level		69 dB(A)	
Weight		75 kg	[165,35 lb]
Continuous duty		100%	
Protection standard	ext. Cabinet	IP 34	
	int. cabinet	IP 55	
Standard colour	Embossed	RAL 7035	
Power connection		Connector	
Dimensions	W x H x D	502x1406x300 mm	[19,76x55,35x11,81 in]
Installation environment		Indoor	



WALL MOUNTED MODEL

3800 W