

EMO40

Wall-mount air conditioners for outdoor applications

COOLING CAPACITY

3850 W



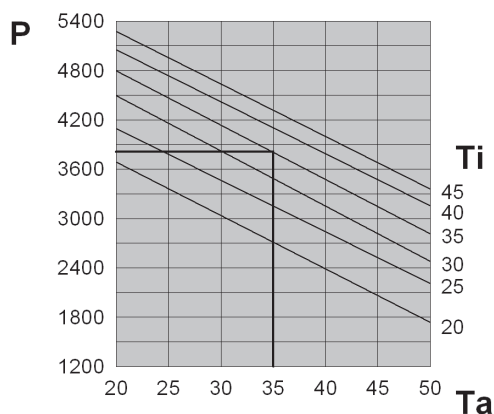
Accessories

Pack of 5 fabric air filters	C15000183
Pack of 1 metal air filter	C15000185
External stainless-steel framework	
Coating in non-standard colour	
48VDC evaporator fan	
Anti-tamper screw kit	
Temperature alarm	
Pressure alarms (low, high)	

Features	UoM	EMO40BM1B	EMO40LM1B
Cooling capacity EN14511 - A35A35	W	3850	3850
Cooling capacity EN14511 - A35A50	W	2870	2870
Power supply	V ~ Hz	230 1~ 50-60	400 3~ 50-60
Width	mm	512	512
Height	mm	1417	1417
Depth	mm	365	365
Max current	A	9.5	3.6
Inrush current	A	35.2	18
T Fuse	A	16	8
Power draw EN14511 - A35A35	W	1710	1780
Power draw EN14511 - A35A50	W	1990	2050
Operating cycle	-	100%	100%
Electrical connection	-	4-pin plug	4-pin plug
R134a Refrigerant	kg	1.14	1.14
Max refrigeration circuit pressure	bar	25	25
External air fan capacity	m ³ /h	1450	1450
Cabinet air fan capacity	m ³ /h	1450	1450
Internal temperature range	°C	+20 - +46	+20 - +46
Temperature regulation	-	Electromechanical thermostat, factory set to 35°C	
External temperature range	°C	-20 - +50	-20 - +50
EN60529 ingress protection - cabinet side	-	IP55	IP55
EN60529 ingress protection - ambient side	-	IP34*	IP34*
Noise level	dB (A)	70	70
Weight	kg	82	85
Colour	-	RAL 7035 embossed effect	
Conformity	-	CE	CE

* IP54 rated exterior electrical connections

Performance



- P = Cooling capacity (W)
- Ta = Ambient Temperature (°C)
- Ti = Internal cabinet temperature (°C)

Dimensions

