

# EMO20

Wall-mount air conditioners for outdoor applications

## COOLING CAPACITY

### 2000 W



#### Accessories

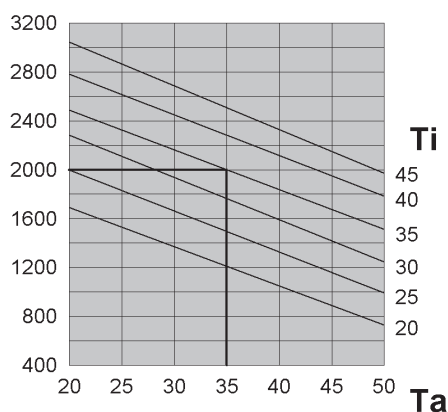
Pack of 5 fabric air filters	C15000163
Pack of 1 metal air filter	C15000164
External stainless-steel framework	
Coating in non-standard colour	
48VDC evaporator fan	
Anti-tamper screw kit	
High temperature alarm	
Pressure alarms (low, high)	

Features	UoM	EMO20BM1B	EMO20CM1B	EMO20LM1B
Cooling capacity EN14511 - A35A35	W	2000	2000	2000
Cooling capacity EN14511 - A35A50	W	1510	1510	1510
Power supply	V ~ Hz	230 1~ 50-60	115 1~ 50-60	400 3~ 50-60
Width	mm	415	415	415
Height	mm	1109	1109	1109
Depth	mm	261	261	261
Max current	A	6.5	13.3	2.5
Inrush current	A	24	48	10
T Fuse	A	10	20	6
Power draw EN14511 - A35A35	W	1030	1070	1070
Power draw EN14511 - A35A50	W	1180	1210	1210
Operating cycle	-	100%	100%	100%
Electrical connection	-	4-pin plug	4-pin plug	4-pin plug
R134a Refrigerant	kg	0.58	0.58	0.65
Max refrigeration circuit pressure	bar	25	25	25
External air fan capacity	m <sup>3</sup> /h	1050	1050	1050
Cabinet air fan capacity	m <sup>3</sup> /h	860	860	860
Internal temperature range	°C	+20 - +46	+20 - +46	+20 - +46
Temperature regulation	-	Electromechanical thermostat, factory set to 35°C		
External temperature range	°C	-20 - +55**	-20 - +50	-20 - +50
EN60529 ingress protection - cabinet side	-	IP55	IP55	IP55
EN60529 ingress protection - ambient side	-	IP34*	IP34*	IP34*
Noise level	dB (A)	65	65	65
Weight	kg	52	54	54
Colour	-	RAL 7035 embossed effect		
Conformity	-	CE	CE	CE

\*\* 50 °C at 60 Hz

\* IP54 rated exterior electrical connections

## Performance



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

## Dimensions

