

EMO04 Outdoor cooling units for door or wall mounting

Characteristics	M.U.	EMO04BM1B	EMO04CM1B
Cooling capacity EN14511 - A35A35	W	380	380
Cooling capacity EN14511 - A35A50	W	240	240
Power supply	V ~ Hz	230 1~ 50-60	115 1~ 50-60
Width	mm	300	300
Height	mm	572	572
Depth	mm	205	205+35***
Max. current	A	1,6	3,2
Inrush current	A	6	11
Fuse T	A	4	6
Absorbed electric power EN14511 - A35A35	W	230	240
Absorbed electric power EN14511 - A35A50	W	260	270
Duty cycle	-	100%	100%
Electrical connection	-	4 pole plug	4 pole plug
Refrigerant R134a	Kg	0,16	0,16
Cooling circuit max. pressure	bar	26	26
External fan air flow	m ³ /h	280	280
Enclosure fan air flow	m ³ /h	280	280
Internal temperature range	°C	+20/+46	+20/+46
Temperature setting	-	Electromechanical thermostat factory set at 35°C	
External temperature range	°C	-20/+55**	-20/+50
Protection level EN60529 - enclosure side	-	IP55	IP55
Protection level EN60529 - ambient side	-	IP34*	IP34*
Noise level	dB (A)	60	60
Weight	Kg	17	18
Conformity	-	CE	CE
Colour	-	RAL 7035 orange peel effect	

Accessories/Options	
Pack of 5 cloth air filters	AAEF04
Pack of 1 metal air filter	AAEFM04
Stainless steel version	
Special paint on request	
48VDC evaporator fan	
Anti vandalism fixing devices	
High temperature alarm	
Pressure alarms (high and low)	

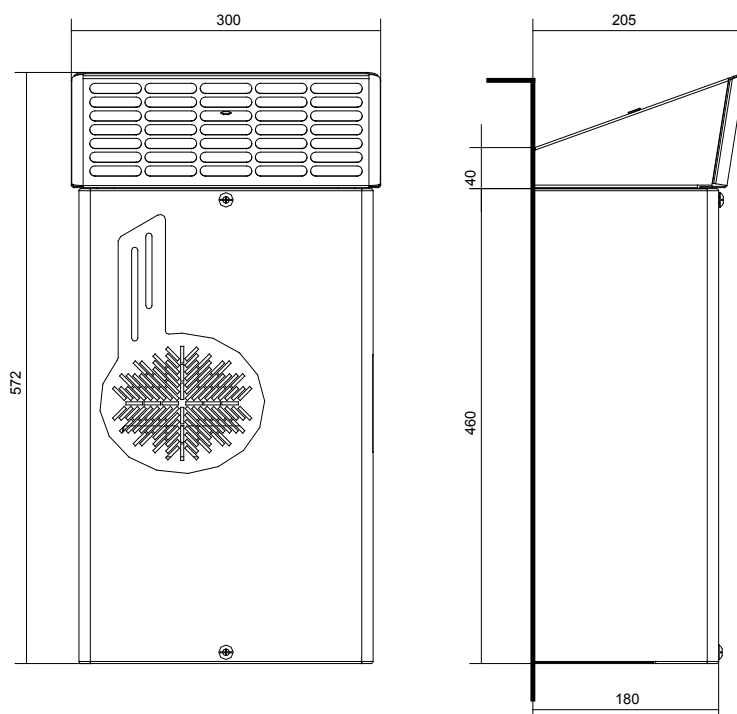
*IP54 protection category for the ambient side electrical connection

** 50 °C at 60 Hz

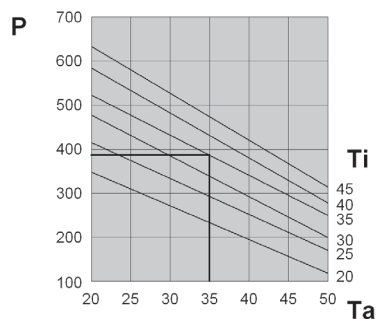
*** Depth increases due to the external mounting of the autotransformer



Dimensions



Performances



P = Cooling capacity (W)
 Ta = Ambient temperature (°C)
 Ti = Inside enclosure temperature (°C)