

# EMO06 Outdoor cooling units for door or wall mounting

Characteristics	M.U.	EMO06BM1B	EMO06CM1B	EMO06GM1B
Cooling capacity EN14511 - A35A35	W	640	640	640
Cooling capacity EN14511 - A35A50	W	470	470	470
Power supply	V ~ Hz	230 1~ 50-60	115 1~ 50-60	400/440 2~ 50-60
Width	mm	331	331	331
Height	mm	718	718	718
Depth	mm	235	235+42***	235+58***
Max. current	A	2,1	4,4	1,2
Inrush current	A	8,1	16	5
Fuse T	A	6	8	2
Absorbed electric power EN14511 - A35A35	W	380	390	390
Absorbed electric power EN14511 - A35A50	W	420	430	430
Duty cycle	-	100%	100%	100%
Electrical connection	-	4 pole plug	4 pole plug	4 pole plug
Refrigerant R134a	Kg	0,26	0,26	0,26
Cooling circuit max. pressure	bar	25	25	25
External fan air flow	m³/h	570	570	570
Enclosure fan air flow	m³/h	330	330	330
Internal temperature range	°C	+20/+46	+20/+46	+20/+46
Temperature setting	-	Electromechanical thermostat factory set at 35°C		
External temperature range	°C	-20/+55**	-20/+50	-20/+50
Protection level EN60529 - enclosure side	-	IP55	IP55	IP55
Protection level EN60529 - ambient side	-	IP34*	IP34*	IP34*
Noise level	dB (A)	65	65	65
Weight	Kg	21	22	22
Conformity	-	CE	CE	CE
Colour	-	RAL 7035 orange peel effect		

Accessories/Options	
Pack of 5 cloth air filters	AAEF06
Pack of 1 metal air filter	AAEFM06
Stainless steel version	
Special paint on request	
48VDC evaporator fan	
Anti vandalism fixing devices	
High temperature alarm	
Pressure alarms (high and low)	

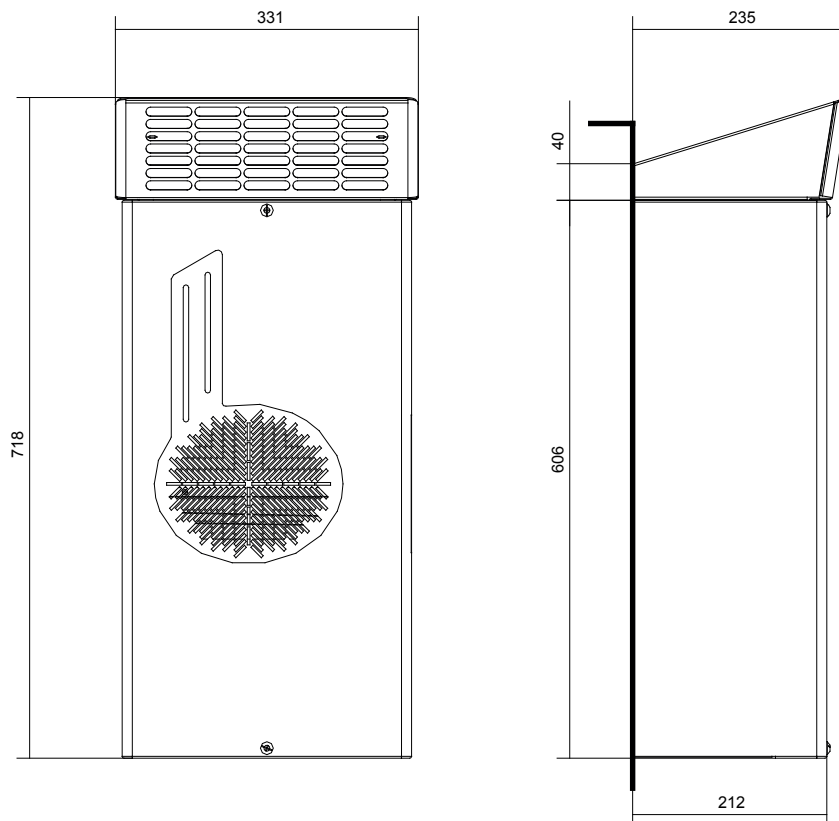
\*IP54 protection category for the ambient side electrical connection

\*\* 50 °C at 60 Hz

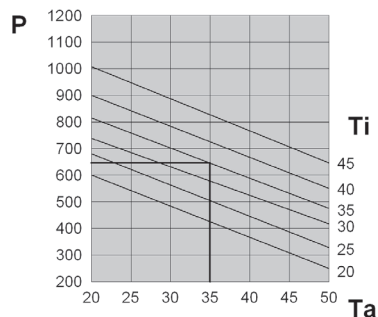
\*\*\* Depth increases due to the external mounting of the autotransformer



## Dimensions



## Performances



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