

# EMO40 Outdoor cooling units for door or wall mounting

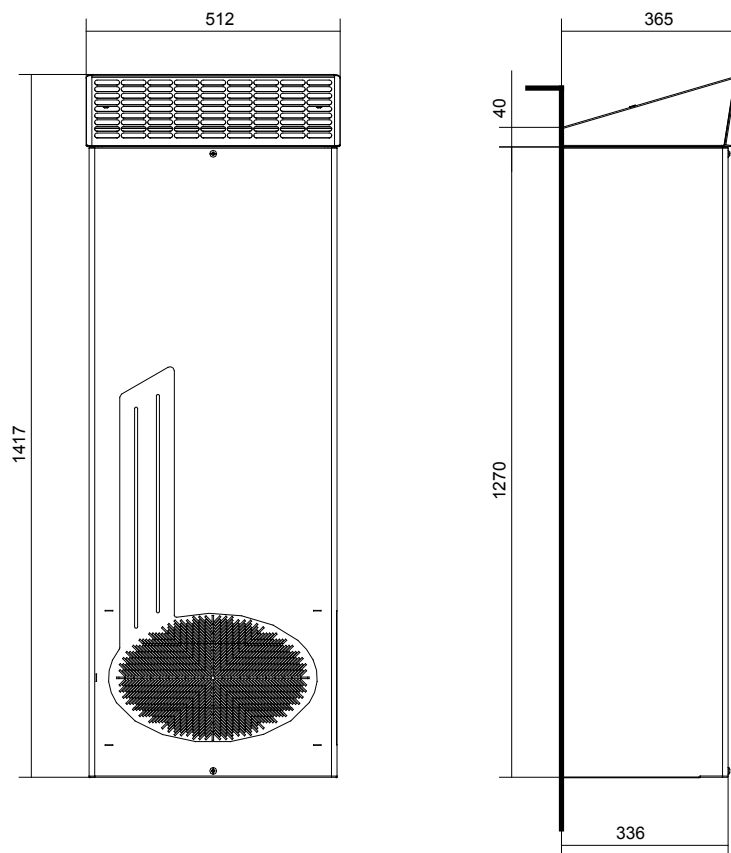
Characteristics	M.U.	EMO40BM1B	EMO40LM1B
Cooling capacity EN14511 - A35A35	W	3850	3850
Cooling capacity EN14511 - A35A50	W	2870	2870
Power supply	V ~ Hz	230 1~ 50-60	400 3~ 50-60
Width	mm	512	512
Height	mm	1417	1417
Depth	mm	365	365
Max. current	A	9,5	3,6
Inrush current	A	35,2	18
Fuse T	A	16	8
Absorbed electric power EN14511 - A35A35	W	1710	1780
Absorbed electric power EN14511 - A35A50	W	1990	2050
Duty cycle	-	100%	100%
Electrical connection	-	4 pole plug	4 pole plug
Refrigerant R134a	Kg	1,14	1,14
Cooling circuit max. pressure	bar	25	25
External fan air flow	m <sup>3</sup> /h	1450	1450
Enclosure fan air flow	m <sup>3</sup> /h	1450	1450
Internal temperature range	°C	+20/+46	+20/+46
Temperature setting	-	Electromechanical thermostat factory set at 35°C	
External temperature range	°C	-20/+50	-20/+50
Protection level EN60529 - enclosure side	-	IP55	IP55
Protection level EN60529 - ambient side	-	IP34*	IP34*
Noise level	dB (A)	70	70
Weight	Kg	82	85
Conformity	-	CE	CE
Colour	-	RAL 7035 orange peel effect	

\*IP34 protection category for the ambient side electrical connection

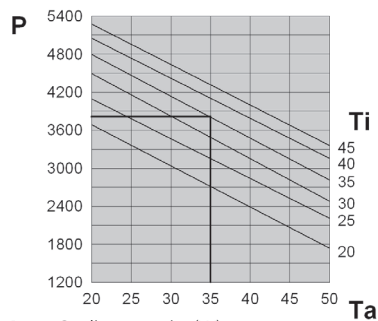
Accessories/Options	
Pack of 5 cloth air filters	C15000183
Pack of 1 metal air filter	C15000185
Stainless steel version	
Special paint on request	
48VDC evaporator fan	
Anti vandalism fixing devices	
High temperature alarm	
Pressure alarms (high and low)	



## Dimensions



## Performances



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