

Product Data Sheet

ClimateCAB Cooling Unit 1500W

OVERVIEW

For outer mounting of the cooling unit on the side

FEATURES

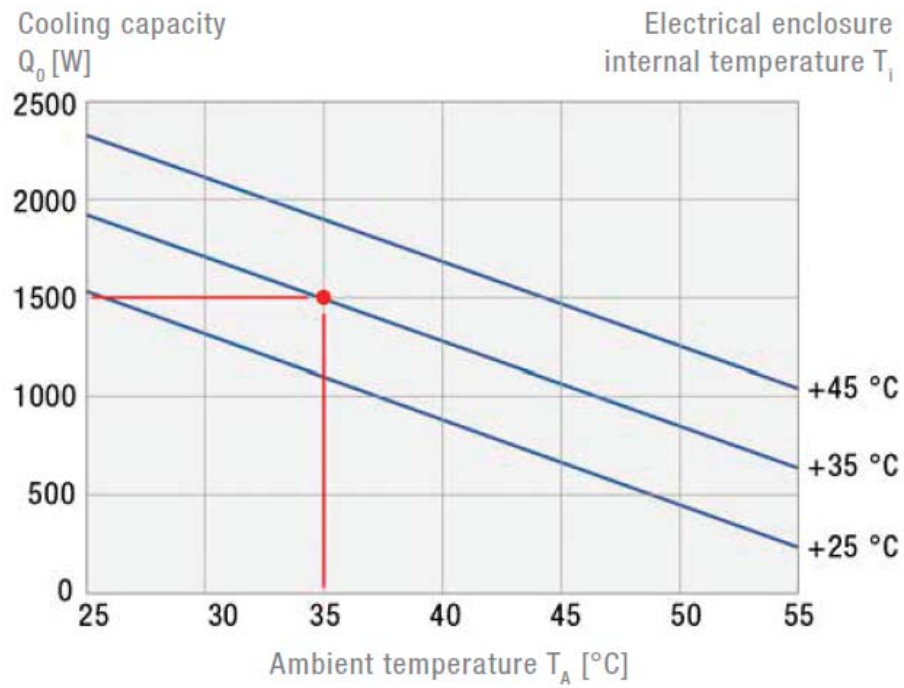
- ♦ Robust: steel cover, easily paintable
- ♦ Compact design for smaller cabinets or to cool hot spots
- ♦ Very high energy efficiency ratio (EER)
- ♦ Service friendly due to direct access to the PCB and the fans, thus 80 % shorter repair times
- ♦ Additional temperature sensor in the Multi Controller model allows the deactivation of the internal fan and condensate evaporation for additional 10 % energy savings and service life extension of the fan
- ♦ Optional pre-filter upgradable with aluminum, vlies or fluted filter



SPECIFICATIONS

Rated Voltage ±10%	AC 60Hz, 400 2~ V
Cooling capacity according to EN 14511	A35/A35: 1500 W A35/A50: 850 W
Power consumption	A35/A35: 770/820
Current consumption	A35/A35: 3.5/3.3 A
Starting current	A35/A35: 16 A
Energy efficiency ratio	1.9
Unimpeded airflow (free flow)	internal: 885 m3/h external: 885 m3/h
Pre fuse T	5 A
Type of connection	spring/type terminal included with plug
Weight	45 kg (without packaging)
Ambient temperature	+15 ... +55 °C
Control range (adjustable)	SC: + 25 ... + 45; factory setting + 35 °C MC: + 25 ... + 50; factory setting + 35 °C
Refrigerant R134a	580 g
Condensate management	integrated condensate evaporation system with safety overflow
Protection system according to EN60529	IP54: towards the electrical enclosure if used as intended by the manufacturer IP34: towards the surroundings if used as intended by the manufacturer
Design	Housing: galvanized sheet steel Cover: electrostatically powder coated (200 °C)
Colour	RAL 7035/different colours available on request

Cooling capacity performance curves



RMAC1500EU-R2

RMAC1500EU-R2	X	Y	Z
mm	410	968	253

