

Product Data Sheet

ClimateCAB Cooling Unit 1000 W

OVERVIEW

For outer mounting of the cooling unit on the side

FEATURES

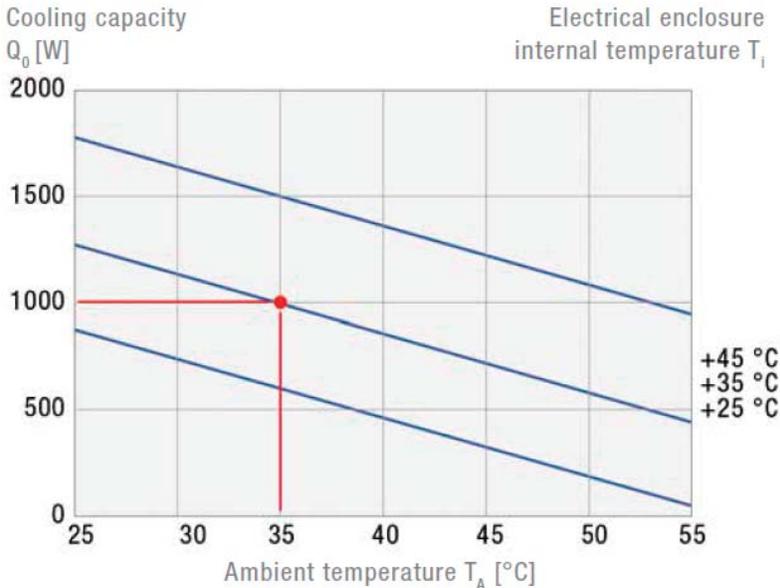
- ◆ Robust: steel cover, easily paintable
- ◆ Compact design for smaller cabinets or to cool hot spots
- ◆ Very high energy efficiency ratio (EER)
- ◆ Condenser with large fin spacing enables very long maintenance intervals
- ◆ Large distance between intake and exhaust vents for safe air circulation
- ◆ 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
- ◆ 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: 1000 W A35/A50: 590 W
Power consumption	A35/A35: 480/570 W
Current consumption	A35/A35: 1.8/2.1 A
Starting current	A35/A35: 9.1 A
Energy efficiency ratio	2
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 (without packaging)	45 kg
Ambient temperature	+15 ... +55 °C
Control range °C (adjustable)	SC: + 25 ...+ 45; factory setting + 35 MC: + 25 ...+ 50; factory setting + 35
Refrigerant R134a	580 g
Condensate management	integrated condensate evaporation system with safety overflow
Protection system according to EN 60529	IP 54: towards the electrical enclosure if used as intended by the manufacturer IP 34: towards the surroundings if used as intended by the manufacturer
Colour	RAL 7035 different colours available on request
Design	Housing: galvanised sheet steel Cover: electrostatically powder coated (200 °C)

Cooling capacity performance curves



RMAC950EU-R2

RMAC950EU-R2	X	Y	Z
mm	410	968	253

