

## Product Data Sheet

# ClimateCAB Cooling Unit 1000 W

## OVERVIEW

For outer mounting of the cooling unit on the side

## FEATURES

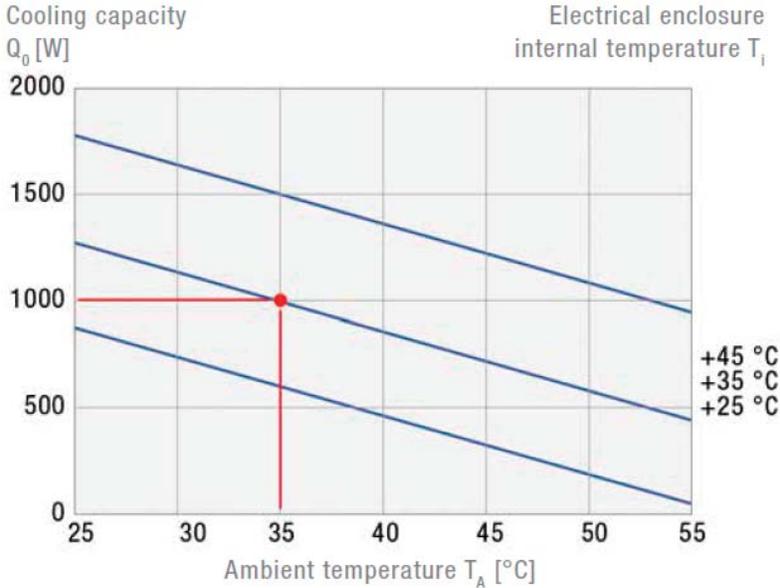
- ◆ Robust: steel cover, easily paintable
- ◆ Compact design for smaller cabinets or to cool hot spots
- ◆ Very high energy efficiency ratio (EER)
- ◆ Condenser with large fin spacing enables very long maintenance intervals
- ◆ Large distance between intake and exhaust vents for safe air circulation
- ◆ 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

<b>Rated voltage ±10 %</b>	AC 60Hz, 400 2~ V
<b>Cooling capacity according to EN 14511</b>	A35/A35: 1000 W A35/A50: 590 W
<b>Power consumption</b>	A35/A35: 480/570 W
<b>Current consumption</b>	A35/A35: 1.8/2.1 A
<b>Starting current</b>	A35/A35: 9.1 A
<b>Energy efficiency ratio</b>	2
<b>Unimpeded airflow (free flow)</b>	internal: 885 m3/h external: 885 m3/h
<b>Pre fuse T</b>	5 A
<b>Type of connection</b>	spring-type terminal included with plug
<b>Weight (without packaging)</b>	45 kg
<b>Ambient temperature</b>	+15 ... +55 °C
<b>Control range °C (adjustable)</b>	SC: + 25 ...+ 45; factory setting + 35 MC: + 25 ...+ 50; factory setting + 35
<b>Refrigerant R134a</b>	580 g
<b>Condensate management</b>	integrated condensate evaporation system with safety overflow
<b>Protection system according to EN 60529</b>	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
<b>Colour</b>	RAL 7035   different colours available on request
<b>Design</b>	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

