

## Product Data Sheet

# ClimateCAB Cooling Unit 2000 W

## OVERVIEW

For outer mounting of the cooling unit on the side

## FEATURES

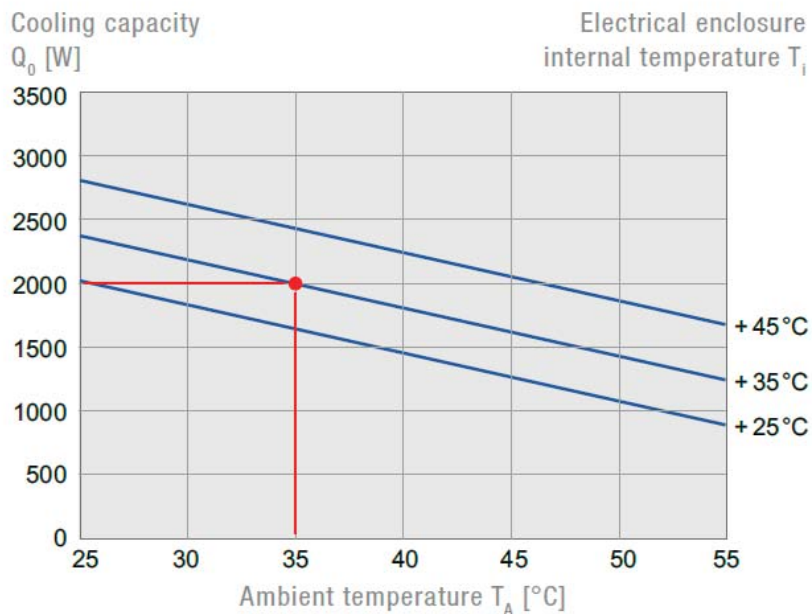
- ◆ Top EER (energy efficiency ratio)
- ◆ Energy efficient: reduced CO<sub>2</sub> emissions = environment-friendly
- ◆ Condenser with large fin spacing for highly effective protection in strongly contaminated ambient air
- ◆ Large distance between intake and exhaust vents, safe circulation within the electrical enclosure due to long passage of air, therefore hot spots are eliminated
- ◆ Exceptional serviceability
- ◆ Optional filter (easy to retrofit - toolless)
- ◆ Energy-saving mode by default integrated into the Multi Controller



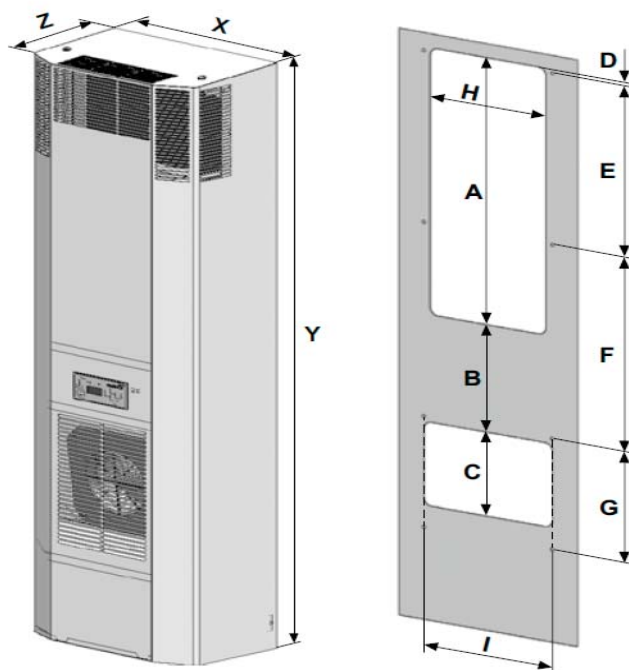
## SPECIFICATIONS

<b>Rated voltage ±10 %</b>	AC 50/60Hz, 230 V
<b>Cooling capacity according to EN 15411</b>	A35/A35: 2000 W A35/A50: 1440 W
<b>Power consumption</b>	1047/1273 W
<b>Current consumption</b>	5.45/6 A
<b>Starting current</b>	21.4 A
<b>Energy efficiency ratio</b>	1.91
<b>Unimpeded airflow (free flow)</b>	internal: 935 m <sup>3</sup> /h external: 1260 m <sup>3</sup> /h
<b>Pre fuse T</b>	16 A
<b>Type of connection</b>	spring-type terminal included w/plug
<b>Noise level according to EN ISO 3741</b>	< 65 dB (A)
<b>Weight (without pack.)</b>	71 kg
<b>Ambient temperature</b>	+15 ... +55 °C
<b>Control range (adjustable) °C</b>	SC + 25...+ 45; factory setting +35 MC + 25...+ 50; factory setting +35
<b>Refrigerant R134A</b>	1200 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>Design</b>	Housing: galvanised sheet steel  Cover: electrostatically powder coated (200 °C) or stainless steel
<b>Colour</b>	RAL 7035 / different colours available

### Cooling capacity performance curves



### RMAC2000E-R2



RMAC2000E-R2	X	Y	Z	A	B	C	D	E	F	G	H	I
mm	485	1543	278	700	282	220	10	450	510	290	315	350