## Air-to-air coolers



## Air cooler specifications

Our air-to-air cooler units produce cold air which is transported through flexible air hoses and distributed by air plenums or air ducting. The air is circulated or re-circulated, filtered, cooled and refreshed with outside air. Our units have a cooling capacity of 100 kW.

The units are safe to operate, are packaged in a complete assembly and feature environmentally sensitive operation. Air coolers or air conditioners may be used to maintain critical temperatures in telecoms server rooms, keep staff and storage areas cool, or perform process cooling in industry. And they can keep tents or temporary locations cool in warm climates.







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## Technical information

| Model                          | _            | A2AC100        |
|--------------------------------|--------------|----------------|
| Cooling capacity <sup>1</sup>  | kW           | 110            |
| Cooling capacity <sup>2</sup>  | kW           | 106            |
| Power supply                   | V/Ph/Hz/PE   | 400/3/50/PE    |
| Power connection               | CEE (5-pole) | 125 A          |
| Power consumption <sup>3</sup> | kW           | 44.3           |
| Power protection (fuse)        | Α            | 125            |
| Max. Air flow                  | m³/hr        | 23000          |
| Air inlet / outlet [Ø]         | mm / mm      | 800 / 800      |
| Dimensions [LxWxH]             | mm           | 4500x1200x2200 |
| Weight                         | kg           | 2850           |
| Max. Sound pressure @ 10 m     | dBA          | 58             |

Details are given for guidance only. Exact equipment may vary according to geographical location and availability.

- 1. At ambient +30°C and air intake +31°C
- 2. At ambient +35°C and air intake +31°C



