

## Air-to-air coolers



All electric

# 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 cooling capacities of 50 kW to 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		A2AC50	A2AC100
Cooling capacity <sup>1</sup>	kW	55	110
Cooling capacity <sup>2</sup>	kW	53	106
Power supply	V/Ph/Hz/PE	400/3/50/PE	400/3/50/PE
Power connection	CEE (5-pole)	63 A	125 A
Power consumption <sup>3</sup>	kW	27.2	44.3
Power protection (fuse)	A	63	125
Max. Air flow	m <sup>3</sup> /hr	12000	23000
Air inlet / outlet [Ø]	mm / mm	800 / 800	800 / 800
Dimensions [LxWxH]	mm	4000x1200x2200	4500x1200x2200
Weight	kg	2350	2850
Max. Sound pressure @ 10 m	dBA	56	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



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to help

