Coolworld

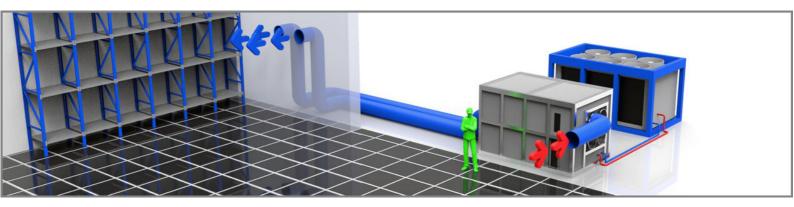


Airhandlers

LU10 Airhandler

Low-noise water-cooled ventilation unit with a 100 kW cooling capacity, fitted with a heavy-duty fan that produces strong air output. The unit is ready for use and easy to install with its quick-connectors. The machine can be moved easily with a forklift or crane.

Technical specifications **LU10**



| Cooling capacity ¹ | 100 kW |
|-------------------------------|-------------------------|
| Current (nominal) | 19 A |
| Capacity steps | Freq. contr. |
| Max. air flow | 12500 m ³ /h |
| Voltage | 400 V |
| External (Air) pressure | 1050 Pa |

| Power connection | 32 A CEE |
|-------------------|-----------------------|
| Recommended fuses | s 25 A |
| Phases | 3 + PE |
| Water connection | 2" Bauer |
| Air duct(s) | 2 x 500 / 1 x 1000 mm |
| Length | 2715 mm |

| Width | 1230 mm |
|-----------------------|----------|
| Height | 2220 mm |
| Weight | 1300 kg |
| Sound level (at 10 m) | 53 dB(A) |

 $^{^{1}}$ Cooling: Water 6 - 12 °C, air 30 °C / 60% RV