Coolworld



Airhandlers

LV50 Mobile airhandler

Compact mobile ventilation unit that can be suspended, with a heating capacity of 50 kW and a cooling capacity of 25 kW. The energy-efficient unit is easy to connect to an air hose or a duct system. The temperature can be controlled remotely or using the integrated thermostat. Can be used to control the temperature in small to medium-sized rooms or to prevent frost in large buildings.

Technical specifications **LV50**

Cooling capacity ¹	25 kW
Heating capacity ²	50 kW
Current (nominal) ²	3.3 A
Capacity steps ²	2 of frequentie geregeld
Max. air flow ²	4000 m ³ /h

Voltage ³	230 V
Phases ³	1 + N +A
Air duct(s) ³	300 mm
Length ³	915 mm
Width ³	600 mm

Height ⁴	1250 mm
Weight ⁴	130 kg
Sound level (at 10 m) 4	53 dB(A)

 $^{^1\,}$ Cooling: Water 6 - 12 °C, air 28 °C / 60% RV

 $^{^2\,}$ Heating: Water 70 - 50 °C, air 10 °C / 80% RV

³ Maximum heating capacity 75 kW

⁴ Without top box 1620 x 780 x 1900