Coolw®rld



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	Power connection	230 CEE	Width	600 mm
Heating capacity ²	50 kW	Recommended Fuses	6 A	Height	1250 mm
Current (nominal)	3.3 A	Phases	1 + N + PE	Sound level (at 10 m)	53 dB(A)
Capacity steps	2 / Freq. contr.	Water connection	GEKA 1"	Weight	130 kg
Max. air flow	4000 m ³ /h	Air duct(s)	300 mm		
Voltage	230 V	Length	915 mm		

¹ Cooling: Water 6 - 12 °C, air 28 °C / 60% RV

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