Coolworld



Airhandlers

LT05-V Airhandler with heating

Low-noise ventilation unit with a 29 kW heating capacity, fitted with a heavy-duty fan that produces strong air output. This airhandler is ready for use and easy to install with its quick-connectors. The machine is mounted in a robust frame and can be moved easily with a forklift or crane.

Technical specifications LT05-V

Cooling capacity ¹	50 kW
Heating capacity ²	29 kW
Current (nominal) ²	16 A
Capacity steps ²	2 of frequentie geregeld
Max. air flow ²	52000 m ³ /h

External (Air) pressure ²	130 Pa
Voltage ³	400 V
Recommended fuses ³	63 A
Length ³	4900 mm
Width ³	1200 mm

Height ⁴	1750 mm
Weight ⁴	1600 kg
Sound level (at 10 m) 4	47 dB(A)

¹ Cooling: Water-Glycol 30% -10°C/-6°C, air 0° 60% RV

² Electrical elements

 $^{^{\}rm 3}\,$ Maximum heating capacity 75 kW

⁴ Without top box 1620 x 780 x 1820