



Airhandlers

LU05K Airhandler

Low-noise water-cooled ventilation unit with a 50 kW cooling capacity, fitted with continuously variable ventilation control that can blow in three directions. As an option, the unit can be fitted with a defrost device, making it suitable for low-temperature applications as well. This system can also be used as a heater (capacity: 15 kW). The unit is ready for use and easy to install with its quick-connectors. The unit is easy to move with a pallet cart or forklift.

Technical specifications LU05K

Cooling capacity ¹	50 kW	Voltage ²	400 V	Height ³	2330 mm
Current (nominal) ¹	9 A	Recommended fuses ²	16/32 A	Weight ³	375 kg
Capacity steps ¹	Frequentie geregeld	Phases ²	3 + A	Sound level (at 10 m) ³	47 dB(A)
Max. air flow ¹	7500 m ³ /h	Length ²	1620 mm		
External (Air) pressure ¹	300 Pa	Width ²	780 mm		

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

² When additional reheating is utilised

³ Without top box 1620 x 780 x 1820