## Coolworld

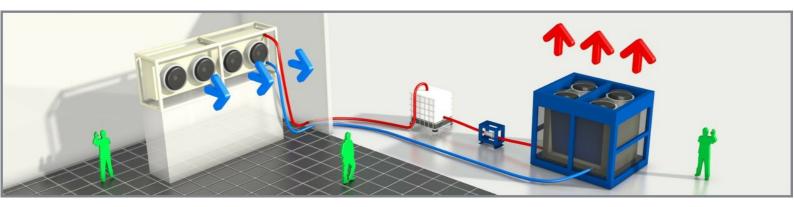


**Airhandlers** 

## **LU05L** Airhandler low temp

Water-cooled ventilation unit with a 50 kW cooling capacity, fitted with a ventilation control. The frequency controlled unit has a defrost device, making it suitable for low-temperature applications as well. This system can also be used as a heater (capacity: 29 kW). This low temp airhandler 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 **LU05L**



Cooling capacity <sup>1</sup>	50 kW
Heating capacity	29.4-14.7 kW
Current (nominal)	16 / 60 A
Capacity steps	Freq. contr.
Max. air flow	52000 m <sup>3</sup> /h
Voltage	400 V

External (Air) pressure	130 Pa
Power connection	16/63 A CEE
Recommended fuses	16/63 A
Phases	3 + PE
Water connection	2" Bauer
Length	4900 mm

Width	1200 mm
Height	1750 mm
Weight	1600 kg
Sound level (at 10 m)	60 dB(A)

<sup>&</sup>lt;sup>1</sup> Cooling: Water-Glycol 30% -10°C/-6°C, air 0° 60% RV