## **Coolw®rld**

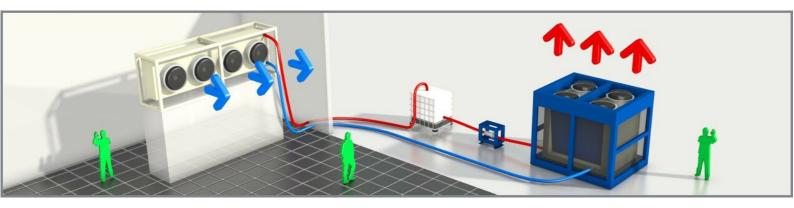


## **Airhandlers**

## **LU05BE** 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. The airhandler is equipped with an extra defrost element which makes it also suitable for low temperature applications. For electrical defrosting a 32 A CEE connection is required. The unit is equipped with a condensate pump, ready for connection and easy to install by using shortcuts. The unit is easy to move with a pallet cart or forklift.

## Technical specifications **LU05BE**



Cooling capacity <sup>1</sup>	50 kW
Current (nominal)	7.5 A
Capacity steps	Freq. contr.
Max. air flow	7500 m <sup>3</sup> /h
Voltage	230 V
External (Air) pressure	300 Pa

Power connection	230/1/50 EURO
Recommended Fuses	16A A
Phases	1 + N + PE
Power connection <sup>2</sup>	32A
<b>Recommended Fuses</b>	32A A
Phases	3 + N + PF

Length	1620 mm
Width	780 mm
Height	2250 mm
Weight	475 kg
Sound level (at 10 m)	45 dB(A)

 $<sup>^1\,</sup>$  Cooling: Water 6 - 12 °C, air 30 °C / 60% RV

<sup>&</sup>lt;sup>2</sup> When using electric defrost.