## **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	Ext
	Cooling capacity	50 kW	Vol
	Current (nominal)	7.5 A	Pha
	Capacity steps	Frequentie geregeld	Len
	Max. air flow <sup>1</sup>	7500 m³/h	Wic

External (Air) pressure 1	300 Pa
Voltage <sup>1</sup>	230 V
Phases <sup>2</sup>	3 + N + A
Length <sup>2</sup>	1620 mm
Width <sup>2</sup>	780 mm

Height <sup>2</sup>	2250 mm
Weight <sup>2</sup>	475 kg
Sound level (at 10 m) <sup>3</sup>	45 dB(A)

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

<sup>&</sup>lt;sup>2</sup> Maximum heating capacity 75 kW

 $<sup>^{3}</sup>$  Without top box 1620 x 780 x 1900