



## Airhandlers

### LU05B 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 unit is equipped with an additional defrost. As a result, this is also suitable for low-temperature applications, and is also usable as a heater. 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 LU05B



|                               |                        |                         |            |                       |          |
|-------------------------------|------------------------|-------------------------|------------|-----------------------|----------|
| Cooling capacity <sup>1</sup> | 50 kW                  | External (Air) pressure | 300 Pa     | Width                 | 780 mm   |
| Current (nominal)             | 7.5 A                  | Power connection        | 230V CEE   | Height <sup>2</sup>   | 2250 mm  |
| Capacity steps                | Freq. contr.           | Recommended Fuses       | 16 A       | Weight                | 475 kg   |
| Max. air flow                 | 7500 m <sup>3</sup> /h | Phases                  | 1 + N + PE | Sound level (at 10 m) | 45 dB(A) |
| Voltage                       | 230 V                  | Length                  | 1620 mm    |                       |          |

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

<sup>2</sup> Without top box 1620 x 780 x 1900