



## Chillers

### CZ11S Chiller

Air-cooled chiller with a nominal cooling capacity of 116 kW in accordance with Eurovent. The machine is equipped with a stepless monoscrew compressor and has a range from 25% to 100%, with an ESEER value of 2.88. This machine is energy-efficient, low-noise and plug and play. The machine is fitted in a solid frame with condenser protection in the form of an impact-resistant grid, and can be easily moved by forklift truck or crane.

## Technical specifications CZ11S



|                               |         |                                       |         |                                    |                   |
|-------------------------------|---------|---------------------------------------|---------|------------------------------------|-------------------|
| Cooling capacity <sup>1</sup> | 116 kW  | Internal pump <sup>2</sup>            | Nee     | Height <sup>3</sup>                | 2600 mm           |
| Power consumption             | 46.7 kW | Maximum working pressure <sup>2</sup> | 10 bar  | Dimensions (LxWxH) <sup>3</sup>    | 3765x1700x2600 mm |
| Current (nominal)             | 83 A    | Nominal pressure drop <sup>2</sup>    | 23 kPa  | Weight <sup>3</sup>                | 2700 kg           |
| Voltage <sup>2</sup>          | 400 V   | Length <sup>2</sup>                   | 3765 mm | Sound level (at 10 m) <sup>3</sup> | 57 dB(A)          |
| Phases <sup>2</sup>           | 3 + A   | Width <sup>2</sup>                    | 1700 mm |                                    |                   |

<sup>1</sup> According to Eurovent specifications (cooling: water 12 °C/7 °C, air 35 °C) Max. capacity at 120%

<sup>2</sup> Maximum heating capacity 75 kW

<sup>3</sup> Without top box 1620 x 780 x 1820