Coolworld

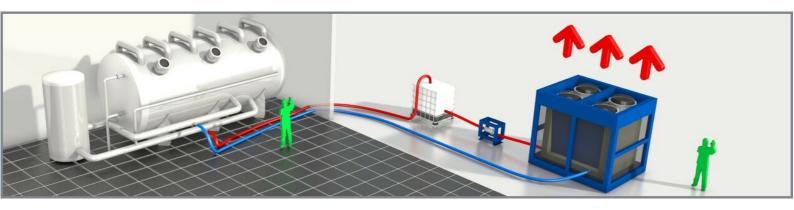


Chillers

CZ12H Chiller / Heatpump

Chiller / Air-cooled Heat pump with 125 kW Cooling capacity and 144 kW Heating capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condensor protection and can be moved easily with a forklift or crane.

Technical specifications CZ12H



| Cooling capacity ¹ | 125 kW | Recommended Fuses | 125 A | Length | 3200 mm |
|-------------------------------|-----------|--------------------------|-----------|-----------------------|-----------|
| Heating capacity ² | 144 kW | Phases | 3 + PE | Width | 2500 mm |
| Power consumption | 41.9 kW | Internal pump | Ja/Oui/Ja | Height | 2600 mm |
| Current (nominal) | 70 A | Water connection | 2" Bauer | Weight | 2720 kg |
| Power connection | 125 A CEE | Maximum working pressure | 10 bar | Sound level (at 10 m) | 57 dB(A) |
| Voltage | 400 V | Nominal pressure drop | 44 kPa | Flow nominal (L/sec) | 6.9 L/sec |

 $^{^{1}\,}$ According to specifications (cooling: water 12 °C/7 °C, air 35 °C)

 $^{^2\,}$ According to specifications (heating: water 40 °C/45 °C, air 7 °C 87% RV)