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	e 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)