Coolworld

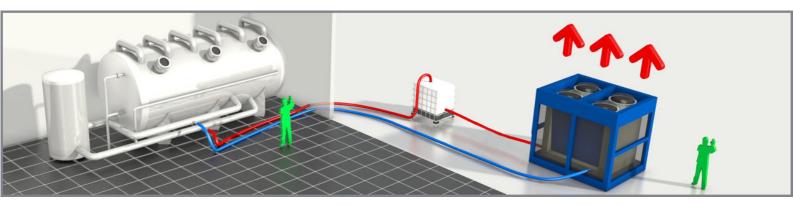


Chillers

CZ50i Inverter chiller

Air-cooled chiller with 500 kW cooling capacity. This low-energy chiller is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a crane.

Technical specifications CZ50i



Cooling capacity ¹	499 kW	Recommended Fuses	400 A	Nominal pressure drop	43.9 kPa
Power consumption	175 kW	Phases	3 + PE	Length	5330 mm
Current (max)	350 A	Internal pump	Nee/Non/Nein	Height	2700 mm
Current (nominal)	296 A	Flow nominal (L/sec)	23.7 L/sec	Width	2450 mm
Power connection	M12	Water connection	4" Bauer	Weight	6100 kg
Voltage	400 V	Maximum working pressure 10 bar		Sound level (at 10 m)	58 dB(A)

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)