



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	Length	5330 mm
Power consumption	175 kW	Phases	3 + PE	Height	2700 mm
Current (max)	350 A	Internal pump	Neer	Width	2450 mm
Current (nominal)	296 A	Water connection	4" Bauer	Weight	6100 kg
Power connection	M12	Maximum working pressure	16 bar	Sound level (at 10 m)	58 dB(A)
Voltage	400 V	Nominal pressure drop	43.9 kPa		

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