



Chillers

CZ50 Chiller

Air-cooled chiller with 500 kW cooling 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 condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ50



Cooling capacity ¹	496 kW	Phases	3 + PE	Width	2500 mm
Power consumption	198 kW	Internal pump	Nee	Height	2670 mm
Current (nominal)	357 A	Water connection	4" Bauer	Weight	5725 kg
Power connection	M12	Maximum working pressure	16 bar	Sound level (at 10 m)	62 dB(A)
Voltage	400 V	Nominal pressure drop	57.4 kPa	Flow nominal (L/sec)	24.5 L/sec
Recommended Fuses	400 A	Length	6100 mm		

¹ Air outside 35 °C, exit 27 °C