## Coolworld

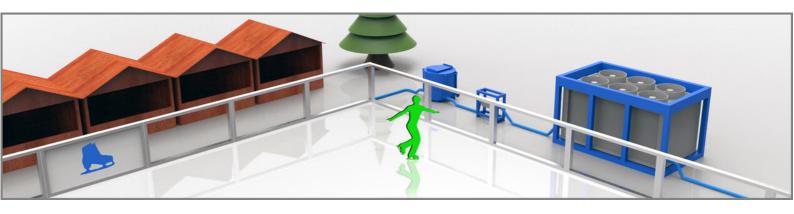


Chillers

**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 <sup>1</sup>	496 kW
Power consumption	198 kW
Current (nominal)	357 A
Power connection	M12
Voltage	400 V
Recommended Fuses	400 A

Phases	3 + PE
Internal pump	Nee/Non/Nein
Water connection	4" Bauer
Maximum working pressure	10 bar
Nominal pressure drop	57.4 kPa
Length	6100 mm

Width	2500 mm
Height	2670 mm
Weight	5725 kg
Sound level (at 10 m)	62 dB(A)
Flow nominal (L/sec)	24.5 L/sec

<sup>&</sup>lt;sup>1</sup> Air outside 35 °C, exit 27 °C