Coolworld Rentals

Process cooling / Chillers / Cold water machines





Chiller CZ50

Air-cooled chiller with 500 kW cooling capacity. This lowenergy 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.



Standard accessories CZ50









Robust frame

M12 bolt connection

Optional accessories CZ50











Water supply connec-











Extention power c-Water hoses



Diesel power generat-

Technical specifications CZ50

Cooling capacity ¹	496	kW
Power consumption	198	kW
Current (nominal)	357	Α
Power connection	M12 bolt connection	
Voltage	400	V
Recommended Fuses	400	Α
Phases	3 + E	
Internal pump	No	
Water connection	4?	Bauer
Maximum working pressure	16	bar
Nominal pressure drop	57.4	kPa
Length	6100	mm
Width	2500	mm
Height	2670	mm
Weight	5725	kg

 $^{^{1}}$ Conform specifications (cooling: water 12 °C/7 °C, air 35 °C)