Coolworld

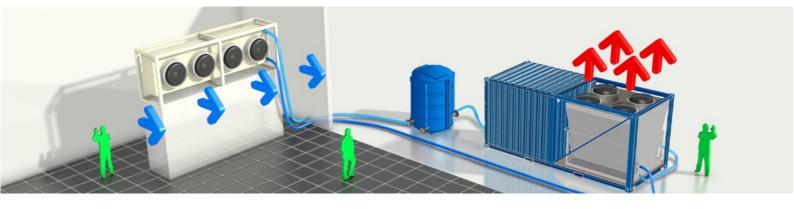


Chillers

CZ20LTC Low Temp chiller

Low temperature chiller with a cooling capacity of 200 kW. This low-temperature chiller uses the natural refrigerant CO2 with a GWP value of 1. This low-temperature chiller is suitable for output temperatures as low as -35 $^{\circ}$ C. Smart design eliminates any need for emergency cooling. The chiller is energy efficient, low-noise and plug and play. The chiller is housed in a robust frame and can easily be moved using a forklift or crane.

Technical specifications **CZ20LTC**



Cooling capacity ¹	200 kW
Cooling capacity	200 kW
Power consumption	195 kW
Current (nominal)	355 A
Current (max)	372 A
Power connection	M12
Voltage	400 V

Recommended Fuses	400 A
Phases	3 + PE
Internal pump	Nee
Flow nominal (L/sec)	12 L/sec
Water connection	4" Bauer
Maximum working pressure	10 bar
Nominal pressure drop	56 kPa

Length	6100 mm
Width	2500 mm
Height	2600 mm
Weight	8180 kg
Sound level (at 10 m)	55 dB(A)

 $^{^{1}\,}$ Glycol/water -25 °C/-20 °C, air 40 °C