



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 °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	Voltage ⁴	400 V	Length ⁴	6100 mm
Cooling capacity	200 kW	Phases ⁴	3 + A	Width ⁴	2500 mm
Power consumption ²	195 kW	Internal pump ⁴	Ja	Height ⁴	2600 mm
Current (max)	372 A	Maximum working pressure ⁴	16 bar	Weight ⁵	8180 kg
Current (nominal) ³	355 A	Nominal pressure drop ⁴	56 kPa	Sound level (at 10 m) ⁵	55 dB(A)

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

² Glycol/water -25 °C/-20 °C, air 40 °C

³ With electrical heating

⁴ Maximum heating capacity 75 kW

⁵ Without top box 1620 x 780 x 1900