Coolworld



Chillers

CZ30i Inverter chiller

Air-cooled chiller with 300 kW cooling capacity. This low-energy low-noise machine is ready for use and inverter driven. 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 CZ30i



Cooling capacity ¹	306 kW	Phases	3 + PE	Length	3530 mm
Power consumption	109 kW	Internal pump	Nee/Non/Nein	Width	2450 mm
Current (nominal)	184 A	Flow nominal (L/sec)	14.6 L/sec	Height	2700 mm
Power connection	M12	Water connection	4" Bauer	Weight	4000 kg
Voltage ²	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	56 dB(A)
Recommended Fuses	250 A	Nominal pressure drop	25.2 kPa		

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

² Maximum heating capacity 75 kW