

Hei-CHILL 5000 Base Cart 400V (EU & RoW)

Technical datasheet



Dimensions (W × H × D)	External dimensions [WxDxH] 1100 x 730 x 730 mm Installation dimensions [WxD] 1100 x 950 mm
Weight	145 kg
Protection class (EN 60529)	IP 20
Acoustic pressure	62,5 dB(A) [distance 1m]
Connection	Electrical: 208 V 3~/PE 60 Hz
Control accuracy	at -10°C: +/- 1,5 K
Working temperature range	-10°C to +40°C
Display resolution	0,1 K
Cooling capacity	at 20°C: 5000 W at 10°C: 3100 W at 0°C: 2100 W at -10°C: 900 W
Circulation pump	Flow rate [max.] 40 l/min Flow pressure [max.] 3,0 bar
Hose connections	3/4" female thread
Coolant tank	28 l
Permitted ambient temperature range	5°C to 40°C
Max. temperature of coolant	60°C
Current [max.]	9,0 A
Class. acc. DIN 12876	I / NFL
Max. operating pressure	18 bar
Refrigerant	R513A (GWP 6314)

CO2 equivalent (t)	0,57 t
Power consumption	4000 W
Filling quantity	0,90 kg