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Hei-CHILL 5000
Technical datasheet



Dimensions (l × h × p)	550 x 970 x 650
Poids	98 kg
Affichage	3.5” TFT display (320 x 240 pixels)
Classe de protection (EN 60529)	IP 32
Niveau de pression acoustique	< 70 (dB(A)) (in accordance with IEC 61010)
Classe de protection	1
Catégorie de surtension	II
Température de service	-20 to 40 °C
Précision de réglage	±0.05 K
Circulation pump	Max. flow rate (L at 1 bar, H2O 20°C): 20 | Max. flow pressure (bar, H2O 20°C): 2
Class. acc. DIN 12876	I/NFL
Refrigerant	R-449A
Alarm output connection	max. 30 V DC, 0.2 A
Contamination level	2
Distance to surroundings all around (cm)	50
Cooling	Air-cooled
Refrigerant fill weight max. (kg)	1,1
Thermal fluid fill volume (max./ min. (L)	33/20

Standard supply voltage	1 x 400 V 3/N/PE (50 Hz) or 1 x 208 - 220 V 3/PE (60 Hz
Cooling output (W)	5000
GWP(100a)*	1397
Rated power	400 V 3300 W | 208 - 220 V 3600 W
Exhaust air m3/h	2500
CO2 equivalent (t)	1.5
Storage temperature range	-20 to 50 °C