

# Hei-CHILL 1100 Pro

## Technical datasheet



<b>Dimensions (W × H × D)</b>	External: 380 x 460 x 620 mm; Installation (W x D): 380 x 760 mm
<b>Weight</b>	41 kg
<b>Protection class (EN 60529)</b>	IP 20
<b>Acoustic pressure</b>	49 dB(A)
<b>Connection</b>	Electrical: 230 V / 50 Hz
<b>Power input</b>	650 W
<b>Control accuracy</b>	at -10°C: +/- 0,5 K
<b>Working temperature range</b>	-10°C to +40°C
<b>Display resolution</b>	0,1 K
<b>Cooling capacity</b>	at 20°C: 1100 W   at 10°C: 850 W   at 0°C: 550 W   at -10°C: 160 W
<b>Circulation pump</b>	Flow rate [max.]: 10,5 l/min   Flow pressure [max.]: 2,8 bar
<b>Hose connections</b>	3/8" female thread
<b>Coolant tank</b>	8,5 to 13,5 l
<b>Permitted ambient temperature range</b>	5°C to 40°C
<b>Max. temperature of coolant</b>	60°C
<b>Current [max.]</b>	4,7 A
<b>Class. acc. DIN 12876</b>	I / NFL
<b>Max. operating pressure</b>	25 bar
<b>Refrigerant</b>	R290 (GWP 3*)