

# Hei-CHILL 700 Pro

## Technical datasheet



<b>Dimensions (W × H × D)</b>	External: 355 x 455 x 505 mm   Installation (W x D): 355 x 755 mm
<b>Weight</b>	39 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>	500 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: 700 W   at 10°C: 550 W   at 0°C: 350 W   at -10°C: 120 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>	5,5 to 9,0 l
<b>Permitted ambient temperature range</b>	5°C to 40°C
<b>Max. temperature of coolant</b>	60°C
<b>Current [max.]</b>	3,5 A
<b>Class. acc. DIN 12876</b>	I / NFL
<b>Max. operating pressure</b>	25 bar
<b>Refrigerant</b>	R290 (GWP 3*)