

Hei-Chill 400 Pro

P/N: 591-01640-00



This space-saving model with a cooling capacity of 400 watt is ideal for a large number of evaporation tasks in the laboratory

- Compact light weight for a flexible positioning on the laboratory bench, in a fume hood or, due to its increased pumping capacity, also under the laboratory bench
- Sustainable and environmentally friendly using natural refrigerants (R-290) and an optimized control
- RS-232 interface for activating your device via a Hei-VAP Expert Control or Ultimate Control or via the Heidolph laboratory software solutions
- Low operating noises for a trouble-free work

Hei-Chill 400 Pro - Technical Data

Weight	18 kg
Temperature range	-10°C up to +40°C
Power consumption	280 W
Noise level	47 dB(A)
Classification according to DIN 12876-1	I / NFL
Refrigerant	R290 (GWP 3)
Cooling capacity	at 20°C 400 W; at 10°C 350 W; at 0°C 250 W; at -10°C 80 W
Max. flow rate	6 l/min
Control accuracy at -10°C	+/- 1 K
Display resolution	0,1 K
Hose connections	1/4" female thread
Coolant tank	1,5 to 4,0 l
External dimensions [WxDxH]	260 x 370 x 405 mm
Installation dimensions [WxD]	660 x 570 mm
Permitted ambient temperature range	5°C to 40°C
Max. temperature of coolant	60°C
Electrical connection	230 V / 50 Hz
Current [max.]	1,6 A
Protection class	IP 20
Max. operating pressure	25 bar
Flow pressure [max.]	0,3 bar