

Circulating Fluid Temperature Controller, Basic Type - HRSE

HRSE018-A-23

Datasheet

General series information

- Cooling capacity: 1 kW to 1.9 kW (50 Hz)
- Temperature stability: ± 2 °C
- Set temperature range: 10 to 30 °C
- Triple control.

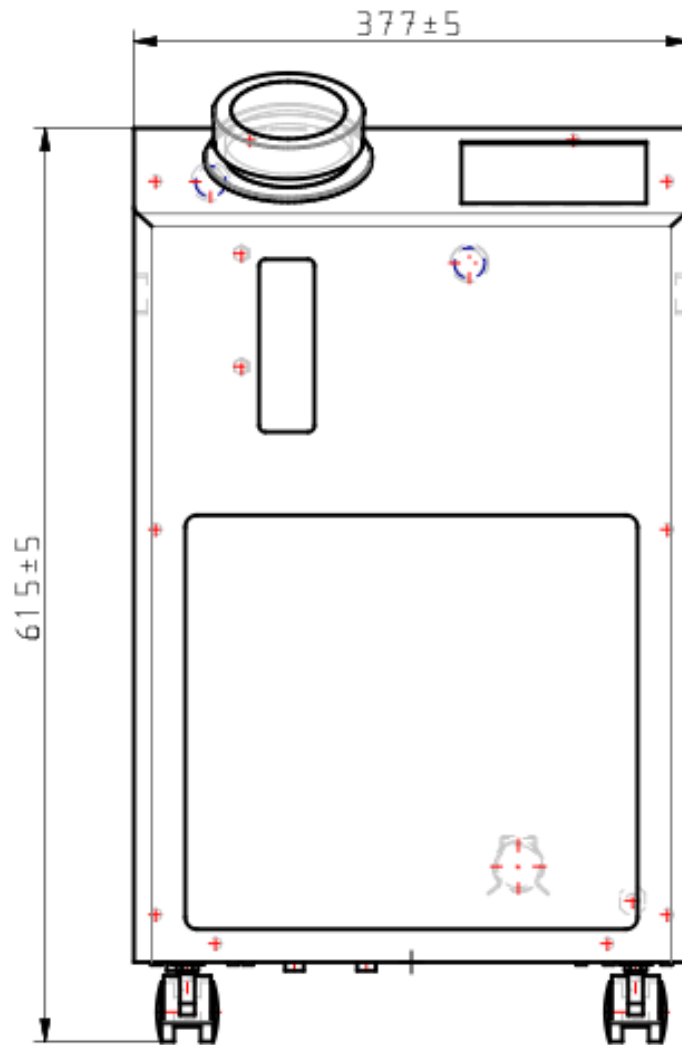
Standard specifications

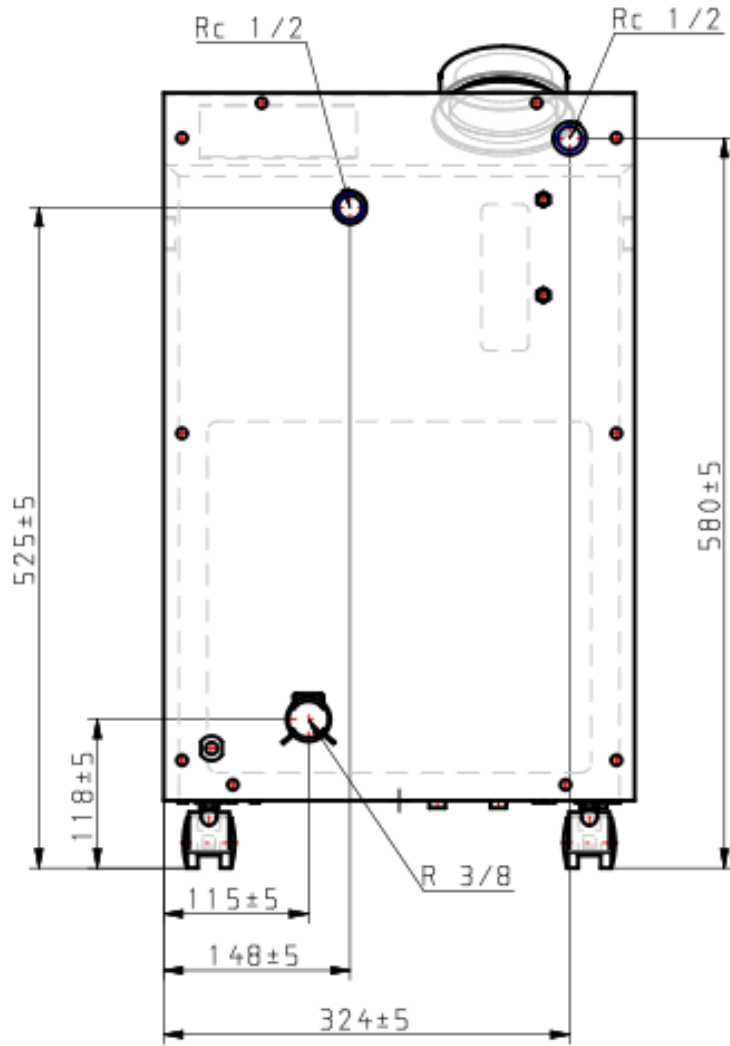
Cooling Capacity	018 (Cooling Capacity: 1400/1600 W, 50/60 Hz)
High-pressure pump	None
Maximum ambient temperature	40 °C
Minimum ambient temperature	5 °C
Approvals	CE
Power supply	Single-phase 230 VAC 50 / 60 Hz
Cooling method	Air-cooled refrigeration
Refrigerant	R407C (HFC)
Control method	Compressor ON/OFF
Circulating fluid	Tap water, 15% ethylene glycol aqueous solution
Set temperature range	10 to 30 °C
Cooling capacity (50 Hz)	1400 W
Temperature stability	± 2
Tank capacity	5 L
Contact material for circulating fluid	Stainless steel, Copper (Heat exchanger brazing), Bronze, Brass, Ceramic, Carbon, PP, PE, POM, EPDM, PVC
Rated operating current (50 Hz)	4.2 A
Rated power consumption (50 Hz)	0.73 VA
Pump rated flow (50 Hz)	7 l/min

Circulating fluid port size

RC 1/2

Dimensions





Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

Additional information

Catalogue	HRSE-B_EU.pdf
Declaration of conformity	newDoC_HRSE_TF1Y299EN.pdf DoC_HRSE_HRX-TF-S044.pdf newDoC_HRSE_TF-T019EN.pdf DoC_HRSE_TF-S020.pdf newDoC_HRSE_TF1V337EN.pdf
Installation manuals	IM_HRSE_SMU12EN.pdf
Operation manuals	OM_HRSE012-018-024_EN-J.pdf