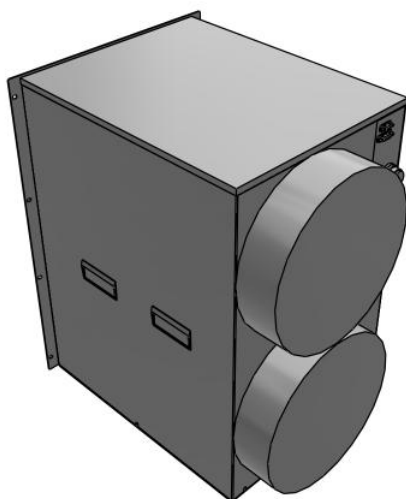




Circulating Fluid Temperature Controller, Rack Mount Type, 415/480VAC - HRR HRR050-AF-40-MT2U

Datasheet

General series information

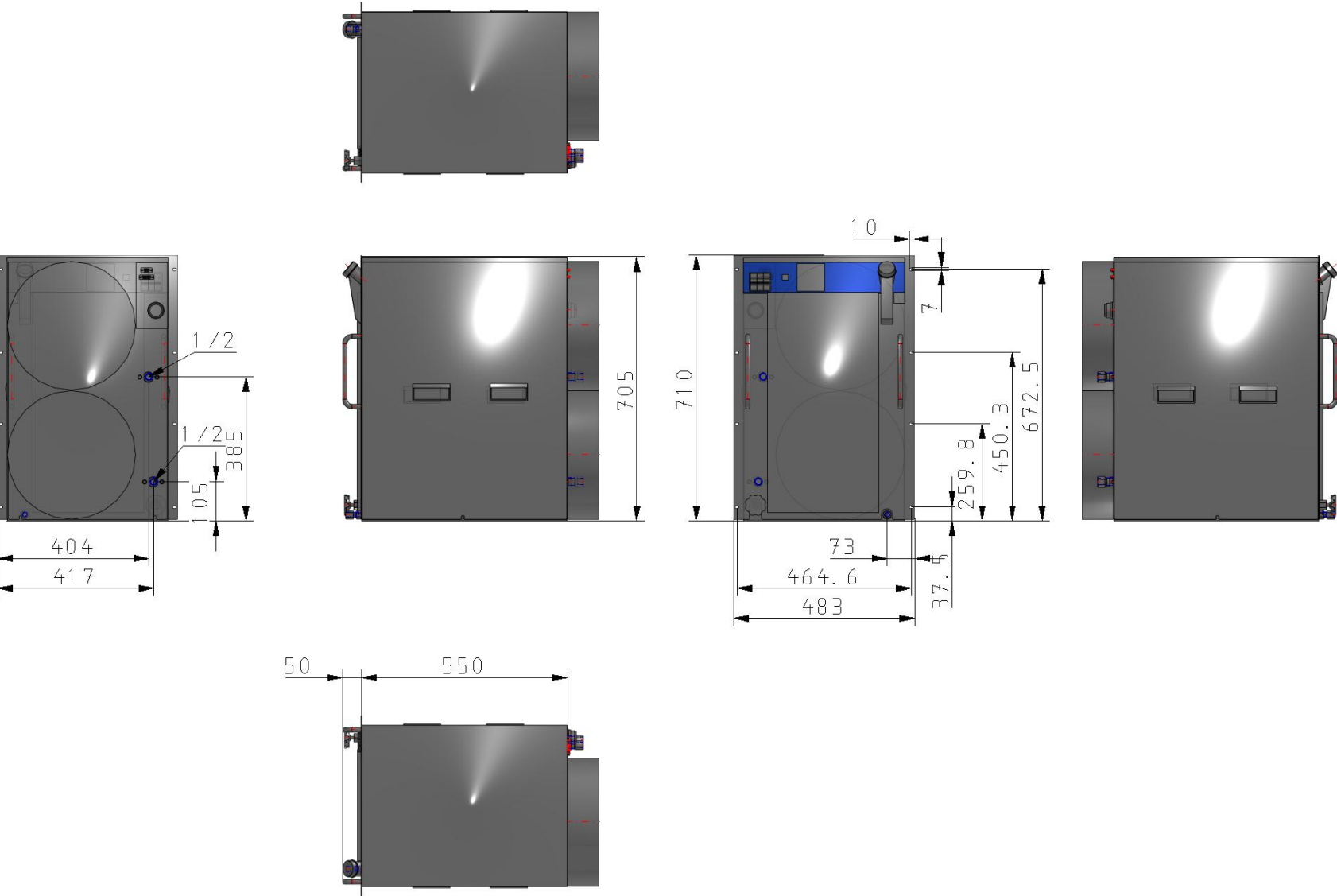
- Cooling capacity: 0.95 to 5 kW (50 Hz)
- Temperature stability: $\pm 0.1^{\circ}\text{C}$
- Set temperature range: 5 to 35 $^{\circ}\text{C}$; 15 to 35 $^{\circ}\text{C}$ (HRR010)
- Space Saving
- With heating function and self-diagnosis.

Standard specifications

Cooling Capacity	050 [4800/5900, (50/60 Hz)]
Cooling Method	A (Air-cooled)
Pipe Thread	F (G, w/Rc-G Conversion Fitting)
Power Supply	40 [3-phase 380 to 415 VAC (50/60 Hz), 3-phase 460 to 480 VAC (60 Hz)]
DI Water Piping	M (Applicable to Deionized Water Piping)
High-pressure Pump Mounted	T2 (High-pressure Pump Mounted)
Feet	None
Flow Sensor	None
Maximum ambient temperature	40 $^{\circ}\text{C}$
Minimum ambient temperature	5 $^{\circ}\text{C}$
Approvals	CE
Power supply	Single-phase 100 to 115 VAC (50/60 Hz)
Cooling method	Air-cooled refrigeration
Control method	PID control
Circulating fluid	Tap water, 15% ethylene glycol aqueous solution
Contact material for circulating fluid	Stainless steel, Copper (Heat exchanger brazing), Brass, SiC, Alumina ceramic, Carbon, PP, PE, POM, PA, FKM, EPDM, PVC, PPS, AS, Fluoropolymer, Ion exchange resin

Weight	67.000 Kg
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Dimensions



Additional information

Catalogue	HRR-D_EU.pdf
Declaration of conformity	newDoC_HRR_TF1W10EN.pdf newDoC_HRR_TF125-045EN.pdf newDoC_HRR-TF1Y309EN-B.pdf
Installation manuals	IM_HRR_SMW56EN-C.pdf IM_HRR050_SMY61EN-B.pdf IM_HRR010_SMY36EN-B.pdf
Operation manuals	OM_HRR_OM-Y057EN-A.pdf OM_HRR50_OM-X071EN-G.pdf OM_HRR_W004EN-I.pdf OM_HRRx_OM-W002EN-N.pdf OM_HRR010_EN-E.pdf OM_HRR_OM-X084EN-I.pdf