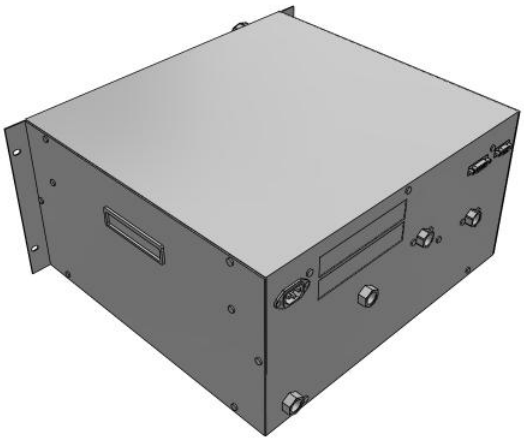

Rack Mount Type, Water-cooled - HECR-W

HECR012-W2-P

Datasheet

General series information

- Cooling capacity: 0.8 to 1.2 kW
- Temperature stability: ±0.01 °C to ±0.03 °C
- Set temperature range: 10 to 60 °C
- Space-saving
- With heating function and self-diagnosis.

Standard specifications

Cooling Capacity	012 (1.2 kW)
Power Supply	W2 (200 to 240 VAC)
Pipe Thread	Rc
Feet	None
Flow switch	None
High-pressure pump	P (High-pressure Pump Mounted)
Maximum ambient temperature	35 °C
Minimum ambient temperature	10 °C
General power supply	Single-phase 200 to 240 VAC ±10 %, 50/60 Hz
Approvals	CE
Current consumption	7 A (200V) to 6 A (240V)
Port size	RC 3/8
Power Consumption	1200 W
Cooling method	Water-cooled refrigeration
Control method	Cooling/Heating automatic shift PID control
Circulating fluid	Tap water, Ethylene glycol 20%
Set temperature range	10 to 60 °C
Temperature stability	± 0.01 to 0.03 °C

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

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Tank capacity	1.3 L
Contact material for circulating fluid	Stainless steel, EPDM, NBR, Ceramics, PPE, PPS, Carbon, PP, PE, Nylon, POM, PVC
Facility water temperature range	10 to 35 °C
Facility water pressure range	Within 1 MPa
Facility water requiered flow range (50 Hz)	10 to 15 l/min
Facility water port size	RC 3/8
Contact material for facility water	Stainless steel 304
Cooling capacity	1200 W
Heating capacity	2000 W

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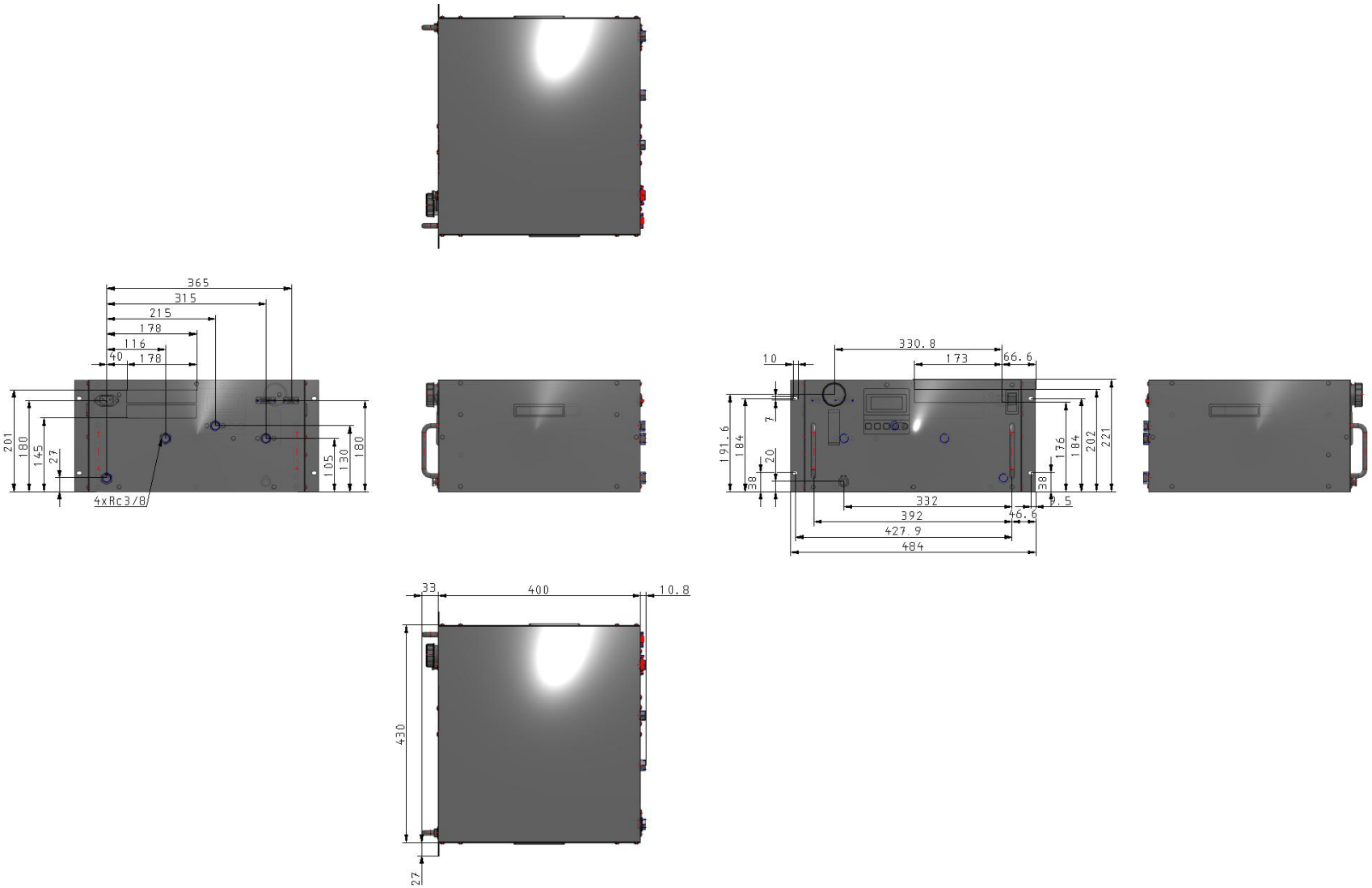
Dimensions



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Additional information

Catalogue	HECR-D_EU.pdf
Declaration of conformity	newDoC_HECR_TF1Y323EN.pdf newDoC_HECR_TF-T008EN.pdf DoC_HECR010_TF-S014.pdf newDoC_HECR_TF1V279EN-A.pdf newDoC_HECR_TF123-087EN.pdf
Installation manuals	IM_HECR_TFS46EN.pdf
Operation manuals	OM_HECR008-012-W_EN-C.pdf OM_Communication_HECR_S008EN.pdf

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