

Cooler XRC-4501-OW

Art.-Nr. 10008643



Description:

- The cooling unit XRC-4501-OW is intended for the cooling of an oil circuit.
- Oil circulates between the cooling unit and the heat source.
- The oil is re-cooled by a water-cooled heat exchanger.
- The capacity of the cooling unit depends on the temperature difference between the cooling water and the oil outlet temperature of heat source.

Technical data

Physical dimensions

Length:	621 mm
Width:	350 mm
Height:	551 mm
Weight:	65 kg without filling
Coolant capacity:	23 l

Performance data

Cooling capacity:	4500 W
Flow rate:	> 25 l/min at 3.5 bar
Main voltage:	230 V +/- 10 % (50/60Hz)
Pump consumption:	0.55 kW

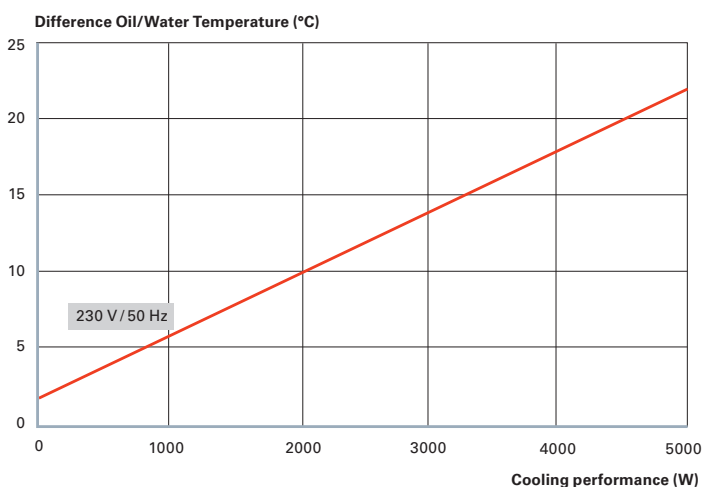
Settings

Maximum forward pressure:	9.5 bar
Flow switch open 1 OFF:	22.0 l/min
Flow switch open 2 OFF:	14 l/min
Hysteresis, both monitors:	Max. 1.5 l/min
Cooling water thermostat:	30°C + 3 K
Thermo switch:	50°C – 3 K

Environmental specifications

Operational temperature:	0°C...+ 40°C
Storage temperature:	25°C...+70°C
Air humidity:	90 %

Performance diagram



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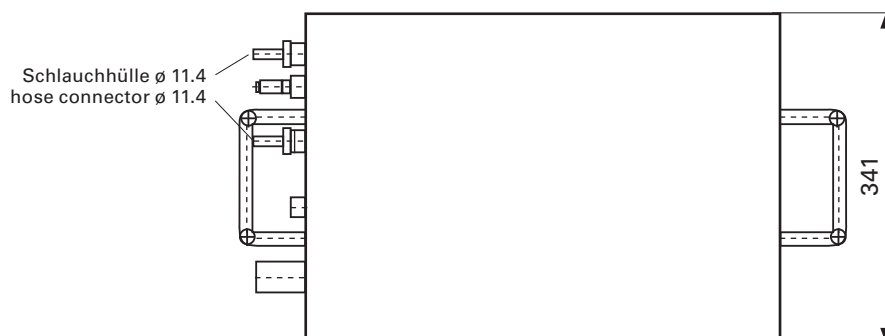
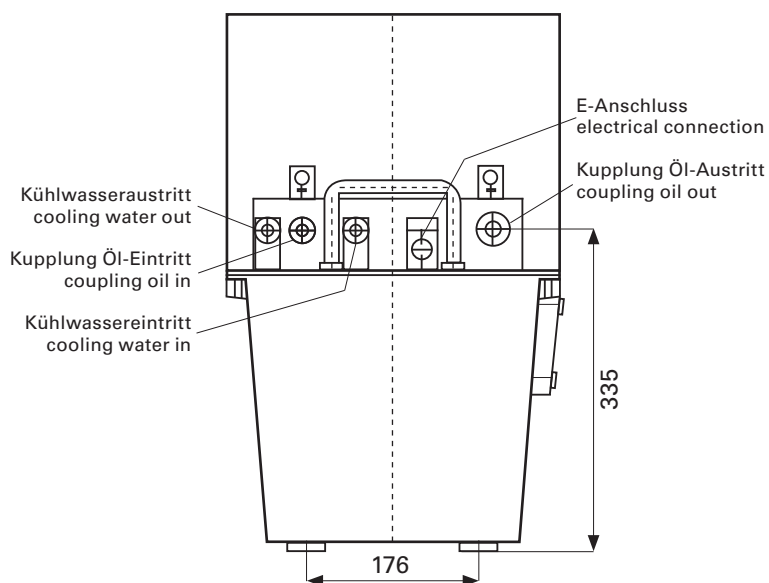
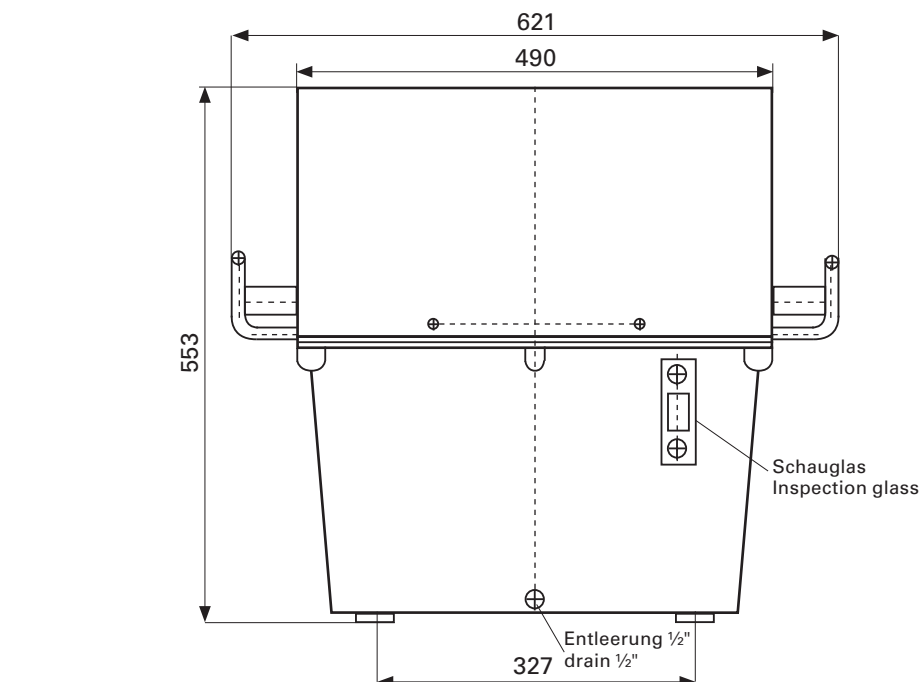
Technology with Passion

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Outline Drawing



Dimensions without tolerances
are for information only.
Dimensions in mm