

ROBX3115DSL

Offline oil filtration



Oil cleaning: A simple solution for an invisible problem

A simple, environmentally friendly solution for increased uptime and process availability.
Investing in oil cleaning gives your company a better economy.

ROBX3115DSL – Offline oil filtration

Removes all types of contamination:

- soft and hard particles down to nano-size
- bacteria
- water (free, bound and emulsified)
- sludge and insolubles (e.g. varnish)
- soluble oxidation products (i.e. pre-varnish)

Benefits:

- cost-effective maintenance
- no oil changes = environmentally friendly
- change filters instead of changing oil
- increased machine lifetime
- less downtime
- no oxidation in oil



Technical specification

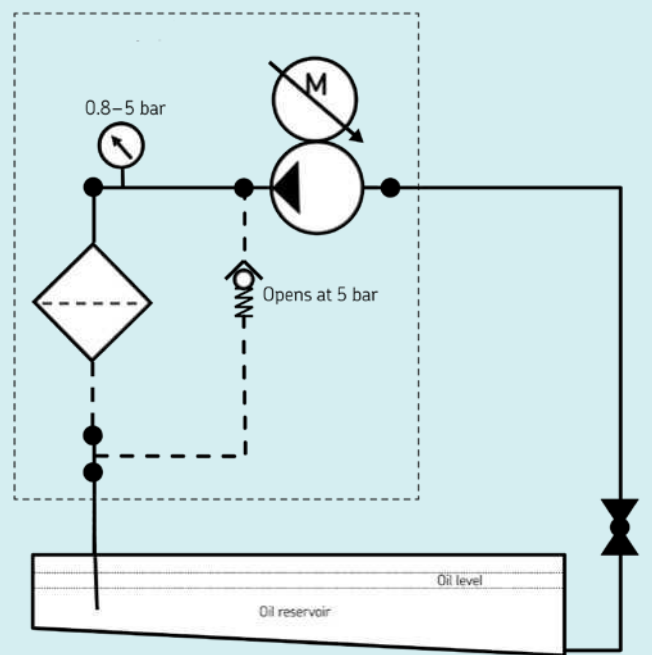
ROBX3115DSL

Dry weight:	33 kg
Operating weight:	42 kg
Depth:	290 mm (550 mm including legs footprint)
Width:	560 mm
Height:	850 mm (including legs) (+250mm for service height)
Oil temperature:	Max. 80 °C (In case of higher temperatures contact RecondOil)
Working pressure:	0.8–5 bar
Pressure:	Max. 5 bar, relief valve opens at 5 bar
Power consumption:	0.01–0.17 kW (variable speed)
Power supply:	80–230 VAC
Hose connection IN:	1/2" BSP
Hose connection OUT:	1/2" BSP
Installation (see drawing):	Connect as an offline unit. «IN» = hose to tank and «OUT» = hose to tank
Filter insert:	SKF RecondOil DST-activated depth filter (ROBX500DST) or Standard depth filter (ROBX500HY)

Technical drawing

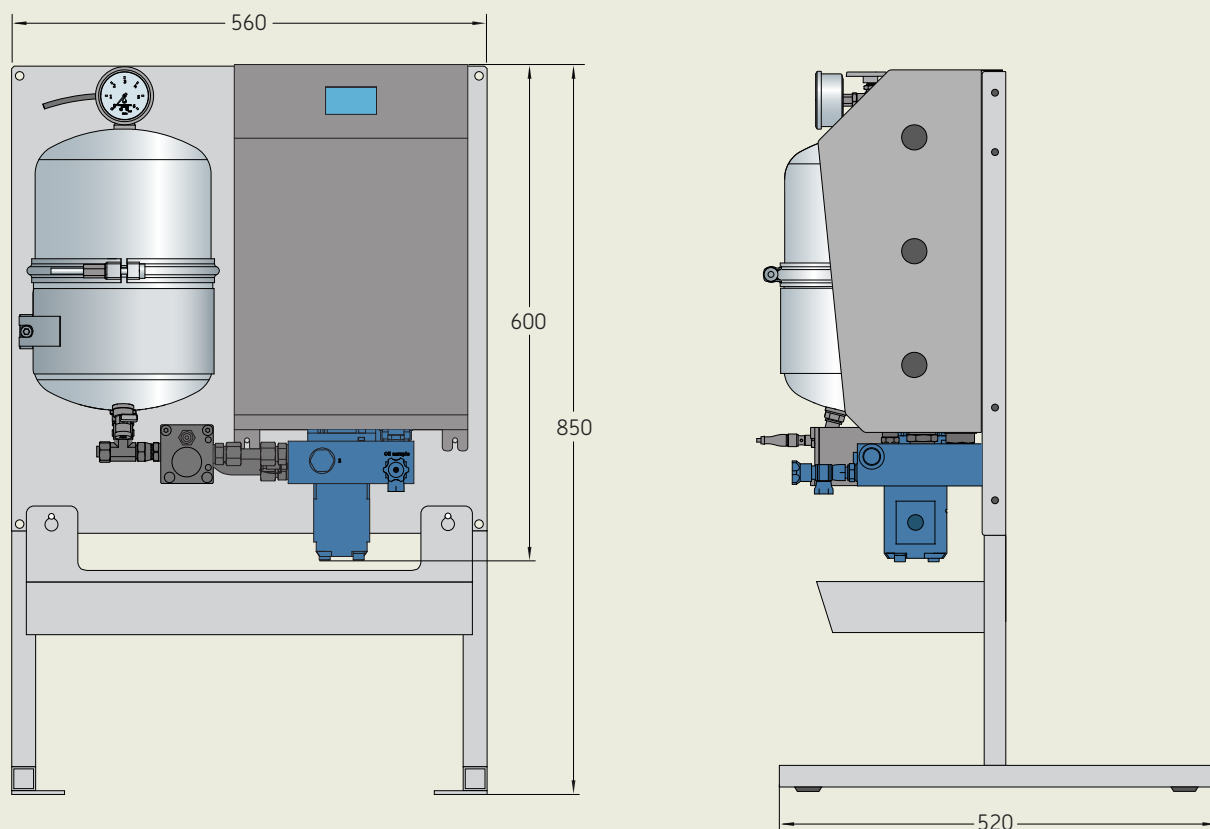
Figure 1

Offline installation



Technical specification

Figure 2



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