## 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 = enviromentally 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: | $\begin{aligned} & 290 \mathrm{~mm} \\ & \text { (550 mm including legs footprint) } \end{aligned}$ |
| Width: | 560 mm |
| Height: | 850 mm (including legs) <br> ( +250 mm for service height) |
| Oil temperature: | Max. $80^{\circ} \mathrm{C}$ (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. «\|N» = hose to tank and «OUT» = hose to tank |
| Filter insert: | SKF RecondOil DST-activated depth filter (ROBX500DST) or Standard depth filter (ROBX500HY) |

Figure 1
Offline installation


## Technical specification

Figure 2


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