

STERLING FILTRATION

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OF7 PORTABLE FILTRATION UNIT



Above: OF7 portable filtration unit.

The portable filtration unit is a ready-to-install filter pump unit for pumping and simultaneous cleaning of mineral oils. It is particularly suitable for:

- Filling Hydraulic Units
- Flushing small hydraulic units before commissioning.
- Off-line filtration of mineral oil in hydraulic units.

* NB: The unit is not suitable for removing oil sludge and sediments *

TECHNICAL DATA

Permissible operating medium: Mineral oil to DIN 51524.

Temperature: Max temp of medium - 80 degrees.

Motor Output: AC current - 0.18kW

Motor Output: DC current - 0.20kW

Max. Air Pressure: 7 Bar.

RPM: AC current - 1350 rpm

RPM: DC current - 1500 rpm

Feed Flow at a viscosity of 40mm²/sec

AC Current: 50Hz - approx. 14 l/min

AC Current: 60Hz - approx. 17 l/min

DC Current: approx. 15 l/min

Working pressure: 3.5 bar max.

Suction pressure: -0.4...0.6 bar (across the inlet)

Weight: 12.5kg

Length of power cable: 2.8m

Length of hoses: 2.5m

NW of suction hose: 20mm

NW of pressure hose: 16mm

Please ask a member of staff for price and availability of this item.