



## OF7 - Portable Filtration Unit



Above: OF7 portable filtration unit.

The portable filtration unit is a moveable filter pump unit for the 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 C.

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 40mm<sup>2</sup>/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

Nose Width of suction hose: 20mm

Nose Width of pressure hose: 16mm

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