

MICRO TOP

(SMALL AND HANDY SIZE OIL FILTER)



Model Numbering System

TFP-① - ② - 2512A - ③

Motor output
400

Motor Pressure
S100: Single phase 100VAC
S200: Single phase 200VAC

Filtering accuracy
00: No filter with closing lid
03: With 3μ filter
10: With 10μ filter

Specifications

1. Pump	Discharge capacity: 12ℓ/min/50Hz, 14.4ℓ/min/60Hz Discharge pressure: Max.0.3MPa IN OUT Rc 1/2
2. Motor	Single phase, 100/200V only, 400W
3. Filter cartridge	Operation temperature: Max.80C Operation pressure : Max 0.5 MPa Thread diameter: 1 1/4 - 12 UNF
4. Switch	Push button switch, Power cord 2.0 m
5. Relief valve	Integrated valve Set pressure: 0.3Mpa
6. Pressure gauge	Filter in : Pressure indication Normal use: 0 to 0.3 MPa Replacement: 0.3 to 0.4 MPa (Red)
Approximate weight	15 kg
Accessories	Wired plastic hose (2m): Quantity:2 (Suction & Discharge) Inlet Outer diameterφ22, Outlet Outer diameterφ18 Tube fitting for pump hose: R1/2 Pressure gauge Plug
Option	Suction strainer (100 mesh)

Applications

- To remove particles from oil in the hydraulic system tank
- To exchange and supply oil for construction machines and industrial vehicle
- To prevent oil deterioration and oil pollution
- For oil cleaning for other purposes

Features

- The filter cartridge can be replaced easily.
- Pressure gauge indicates the timing of cartridge replacement.
- Filter elements of 3μ/10μ provide sufficient cleanliness.
- One push button for operation
- Pump is the reliable Trochoid pump.
- The hand grip is attached for portable use.
- Plastic hoses for suction and discharge are provided.