

FILTERALL LIMITED

Technical Specification SFDP

Multipurpose Filter Type "FDP/FDS"

Contents

1. Filtration
2. Dehydration
3. Carbon
4. Oil Transfer
5. Features
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1. Filtration

Of liquids from 0.5 micron to 30 micron.

2. Dehydration

Of insulating, hydraulic and lube oils (up to 1.5 litres of water absorbed by one element).

3. Carbon

Removal from transformer and switchgear oils.

4. Oil Transfer

Top-up of transformers, switchgear, hydraulic systems, etc., with guaranteed clean oil.

The unit 20L/min capacity is supplied as:

- Portable** (part no. FDP1200) complete with 5m oil suction & discharge hoses and 3/4" BSP fittings.
- Stationary** (part no. FDS1200) for permanent installation on oil hydraulic & lube systems, large transformers etc.

6. Features

- Unique swing out action for fast filter element change.
- No tools required to change filter elements.
- Built-in suction strainer, to trap large particles, and pump pressure relief valve for added safety.
- Positive displacement pump will discharge oil to height of up to 20m at suction height - 5m.
- Large surface area filter element (appr. 4 sq.m of effective filtration area), makes filtration economical.
- Pressure gauge to indicate when filter element replacement is necessary.
- Available in 220/380 and 500 volts.
- Standard filter of 20L/min capacity is suitable for oils of viscosities up to 100Cs, for heavier oils use our 10L/min unit.

7. Part Numbers

Portable Unit (without filter element)	Part No. FDP1200
Stationary Unit (without filter element)	Part No. FDS1200
Filter Element 0.5 to 30 micron (X = Micron Rating Specify 0.5, 1, 5, 10, 20, or 30)	Part No. XA2
Filter Element, water absorbent	Part No. 5L3

FILTERALL also offer a range of replacement cartridges for most major filter brands to compliment the Filterall range of electrical and industrial oil purifiers enabling a full oil maintenance service to be offered.