



Filterability of Lubricating Greases



ISO 13357 -1 -2

Procedure for the evaluation of the filterability of lubricating oils, particularly those designed for hydraulic applications, in the presence of water.

The procedure only applies to mineral-based oils, since fluids manufactured from other materials (e.g. fire-resistant fluids) may not be compatible with the specified test membranes.

Art. LT/FR-13357/M

Manual Filterability of Lubricating Greases ISO 13357 -1 -2

- Stand support with relevant clamps
- Filter funnel system with support for 47 mm filter
- Oil tank gas tight closure with 350 ml capacity
- Membrane filter 47mm 0.8 µm
- Grounding system
- Air pump valve 220 Vac 50/60 Hz – power cable included
- Pressure gauge Dial to 250 kpa
- Ball valve on/off for apply the pressure
- Measuring/receiving cylinder 250 ml capacity and 320 ml capacity
- Forceps for manage the filter
- Digital stopwatch
- Petrislide 47 mm, pack of 100 for microscopic examination
- Oven natural convection 8 litres

Power Supply

- 115 / 220 Vac 50/60 Hz

Accessories

- LAB-133-571-001: bottle 500 ml capacity with screw cap, pack of 4 pcs.
- LAB-133-571-002: motor stirrer with RPM digital reader and regulator, 220 Vac, complete with base and shaft
- LAB-133-571-003: 1 ml manual pipette complete, pack of 3 pcs.