



Automatic Lubricating Oils Oxidation Stability Tester LD-LOST-D10

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Overview

Labodam LOST-D10 is devised with Software-controlled test procedure which can check pressure, record test data and calculate oxidation time for measured sample automatically. Test curves and test data will be archived in database. It is made as per ASTM D2272 Standard

Features:

- Fully Automatic
- High test precision
- Short heating-up time
- Software-controlled test procedure
- Data and test results will be archived in database

Applications:

It is suitable to determine oxidation stability of new or in service turbine oil, which has the same components (base oil and additive). It is also a rapid method for determining the oxygen stability of new mineral insulating oils containing 2, 6-Di-tert-butyl-p-cresol.

Specifications:

Size	550 x 800 x 1000 mm
Weight	45 kg
Samples	2
Dimension	860 x 710 x 104 mm
Power supply	220 V $\pm$ 10 %
Oil bath cubage	30 L
Power of heater	2500 W
Pressure sensor	0 ~ 1.6 Mpa; Accuracy: $\pm$ 2%
Speed of rotary assembly	100 $\pm$ 5 RPM
Temperature controlling accuracy	$\pm$ 0.1 °C
Angle between bomb and water surface	30 °
Oil bath Temperature controlling range	RT ~ 200 °C (adjustable)