

## Oxidation Stability Apparatus - LIQUID Bath.



*Oxi Plus series*



The FORZA *Oxi Plus* is a High Temperature Liquid Bath specially designed to perform the Oxidation Stability of Fuels and Lubricants.

### Key Features

- \*Agitated liquid bath from 4 to 30 test position
- \*Digital indicating PID temperature control maintains  $\pm 0.5^{\circ}\text{C}$  stability.
- \*Temperature range of  $40^{\circ}$  to  $150^{\circ}\text{C}$ .
- \*Supplied with Flowmeter-Rotameter for each test position.
- \*Over Temperature safety cut off.
- \*Low level safety cut off switch

Can be supplied with: Oxygen/Air Delivery Tube, Test Tube, Condenser, filter assembly, Vacuum/Air pump etc.

### Applicable Oxidation Stability Test Methods

- \*ASTM D943: Oxidation Characteristics of Inhibited Mineral Oils
- \*ASTM D2893: Oxidation Characteristics of Extreme-Pressure Lubrication Oils
- \*ASTM D2274: Oxidation Stability of Distillate Fuel Oil (Accelerated Method)
- \*ASTM D4871: Universal Oxidation/Thermal Stability Test Apparatus
- \*ASTM D4636: Oxidation Stability of Hydraulic , Aircraft Turbine Engine oil
- \*ASTM D5846: Universal Oxidation Test for Hydraulic and Turbine Oils
- \*ASTM D6594: Corrosiveness of Diesel Engine Oil at  $135^{\circ}\text{C}$
- \*ASTM D4310: Sludging and Corrosion Tendencies of Inhibited Mineral Oils
- \*DKA A&B – CEC L 48 Oxidation: ATF and Gear Oil Testing
- \*S200 Oxidation: For Lubricants / Engine Oil

MADE IN



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*Please check the option of our Individual Tube Heater Apparatus (DRY - Liquid Free Bath) for high temperature oxidation stability tests.*