Oxidation Characteristics of Lubricating Oil

LINETRONIC TECHNOLOGIES
Linetronic Technologies SA
Via Onorio Longhi 2
CH-6864 Arzo,Mendrisio, Switzerland
tel. +41 91 6300703, fax +41 91 6300719
www.lin-tech.ch – info@lin-tech.ch

CE



IP 48

This method indicates the tendency of a lubricating oil to deteriorate on oxidation under specified conditions.

LT/TB-145000/M8
Bench Top Laboratory Dry Bath - IP48

- Bench top instrument completely made in stainless-steel and double chamber insulation.
- Double aluminium dry bath deeply coated equipped with 3 × 27 mm diameter wells for test tube introduction (each block), insulated and equipped with multi electrical heaters grant uniformity and stability.
- Upper cover equipped with central aluminium alloy temperature measuring block for thermometer introduction.
- Temperature controlled by a double digital thermoregulators with PID functions that control the temperature trough an A class PT100 sensor in the range from ambient to +200°C, resolution 0,1°C and stability +/- 0.1°C.
- Fixing plate and collector.
- 6 × flowmeters range 1.6 – 16 nL/h with needle regulation knob.
- Quick connection for external oxygen supply line.
- Manually settable overtemperature cut-off alarm.
- External lateral supports for 6 absorption tubes and connection silicon tubes.

Accessories

- 2129: Fresenius column filled with synthetic wadding and with silicon connection tubes.
- 1283: Oil receptacle and head made in glass.



2129