### Oxidation Stability of Gasoline and Aviation Fuels

**Art. LT/OS-201000-2/M**  
**Oxidation Stability Bath (2 places)**  
**ASTM D525**  
- Completely made in stainless steel  
- About 30 litres capacity  
- Heated by electric stainless steel heater controlled by a thermostator  
- Cover serves as condenser with connections for water circulation  
- Temperature range: ambient to 100°C  

**Art. LT/OS-201000-4/M**  
**Oxidation Stability Bath (4 places)**  
- Completely made in stainless steel  
- About 40 litres capacity  
- Heated by electric stainless steel heater controlled by a thermostator  
- Cover serves as condenser with connections for water circulation  
- Temperature range: ambient to 100°C  

**Power Supply**  
- 220 Vac 50/60 Hz  

**Dimensions**  
- cm 60 × 60 × 100  

**Weight**  
- kg 65

**Accessories for ASTM D525 - D873**  
- LT/OPV-200000: oxidation pressure vessel made in stainless steel, complete with o-ring, stem needle valve, fast connection, 30 bar pressure certificate  
- LAB-102-013: junction for O₂  
- LAB-102-014: pressure reducer  
- LAB-102-001-DPS-RF-30: digital manometer with record functions  
- autonomous battery powered instrument with digital display designed to record pressure and temperature over long periods  
- application: 0 ... 30 bar  
- resolution: 10 mbar  
- supply 3,6 V lithium battery, type SL-760  
- all standard instruments are calibrated in bar; the pressure can be indicated in the following units: bar, mbar/hPa, kPa, MPa, PSI, kp/cm², (m)H₂O  
- supplied with connection cable for data transfer  
- LAB-102-001-K104/A: converter cable with Fischer plug  
- Fischer plug for connection of RS485A/B (without supply)  
- cable length: 1.8 m  
- galvanic isolation of communication  
- LED for indication of communication activity  
- driver software also included in delivery  
- LAB-102-001/2: recorder pressure gauge, Bourdon spring, range 0-50 bar, equipped with 2 pens (red+blue), and plexiglass graduated plate (double scale)  
- LAB-102-001/3: recorder pressure gauge, Bourdon spring, range 0-50 bar, equipped with 3 pens (red+blue+green), and plexiglass graduated plate (triple scale)  
- LAB-102-012: pressure transmitting capillary (for connection to the vessel)  
- LAB-102-001/P: spare pen, colour must be specified on PO  
- LAB-102-001/S: pack of 500 diagrams sheet  
- LAB-100-371/50: silicone oil can of 25 litres

**Spare Parts**  
- LAB-110-012: heater  
- LAB-140-002: PT 100 probe  
- LAB-160-014: digital thermostator  
- LAB-150-015: static relay  
- LAB-150-022: motor for stirrer