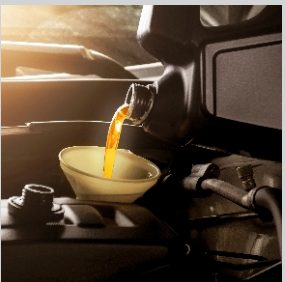
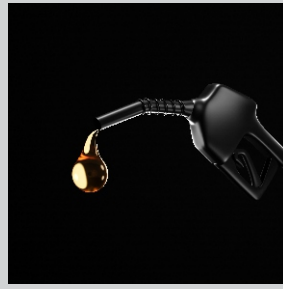
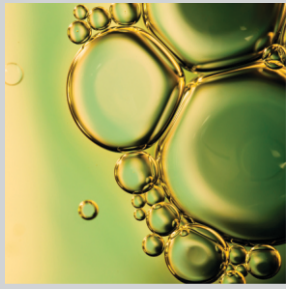


LAC - D2274

STANDARDS: ASTM D943, ASTM D2274, ASTM D2893, ASTM D4310, ASTM D7462, DIN 51587, IP 157, IP 388, ISO 4263, ISO 12205.





Oxidation Stability Bath

APPLICATION:

Apparatus for determining oxidation stability by subjecting various fuels and samples of vapor, lubricants, hydraulic oils, and other oils to specified temperatures in the presence of oxygen or dry air, or, in the case of inhibited mineral oils, in the presence of water and an iron-copper catalyst.

- LED temperature display
- Precise PID temperature control
- Temperature control with PT100 sensor
- Thermostatic bath with capacity for 12 tests

STANDARDS:

In accordance with ASTM D943, ASTM D2274, ASTM D2893, ASTM D4310, ASTM D7462, DIN 51587, IP 157, IP 388, ISO 4263, ISO 12205.

TECHNICAL SPECIFICATIONS:

- Temperature range: ambient +5°C to 200°C
- Temperature stability: $\pm 0.1^\circ\text{C}$
- Temperature resolution: $\pm 0.1^\circ\text{C}$
- Low liquid level protection in the bath
- Over-temperature protection
- Oxygen flow meters with a range of 0 – 10 L/h / ± 0.5 L/h
- Power supply: 230Vac 50/60Hz
- Power: 1300W
- Dimensions: 57.5 x 40 x 117 cm (LxWxH)

INCLUDES:

- 01 x RACK_D2274 Rack for mounting glassware
- 12 x TBD_D2274 Oxygen distribution tube
- 12 x TBT_D2274 Oxidation test tube
- 12 x RL_D2274 Cork stopper with slot
- 01 x TERM_40C ASTM 40C thermometer / +72 to +126°C, with INMETRO traceable calibration certificate
- 12 x RT_D2274 Rotameter