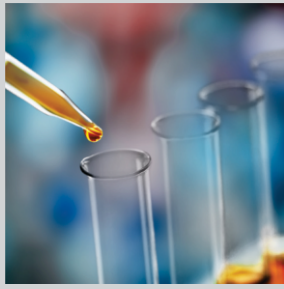




LAC - D323

**THERMOSTATIC BATH FOR VAPOR
PRESSURE ANALYSIS - REID**





Reid - Bath for Vapor Pressure Analysis

STANDARDS:

ASTM D323 - FTM 791-1201 - IP 69 - EN 12
- ISO 3007

APPLICATION:

- Liquefied Petroleum Gases, Gasoline, Solvents
- These methods cover procedures for determining the vapor pressure of gasoline, volatile crude oil, and other volatile petroleum products.
- They are used to determine the vapor pressure at 37.8 °C (100 °F) of petroleum products and crude oils with an initial boiling point above 0 °C (32 °F).
- The REID vapor pressure is defined as the absolute hydrocarbon vapor pressure shown by a liquid under specific conditions.
- Thermostatic bath for four simultaneous analyses
- Digital temperature indication
- Stainless steel tank with drain and thermal insulation
- PID temperature control system
- Temperature sensor: PT-100

TECHNICAL SPECIFICATIONS:

- Temperature Range:
Ambient +5°C to 100°C
- Resolution: 0.1°C
- Stability: ± 0.1°C
- External Dimensions:
49.5 x 51.5 x 96.5 cm (WxDxH)
- Internal Tank Dimensions:
300 x 397 x 560 mm (WxDxH)
- Volume: 67L
- Power: 6000 W
- Power Supply: 230Vac – 50/60Hz

INCLUDES:

- 6 x BMB_D323: Pump for REID - D323 (manometer not included)
- 6 x MAN_D323: Analog manometer for REID pump

