

D2872

Rolling Thin Film Tester

ASTM D2872

This test method is intended to measure the effect of heat and air on a moving film of semi-solid asphaltic materials. The effects of this treatment are determined from measurements of the selected properties of the asphalt before and after the test.

Features

- Completely made in stainless steel
- Forced ventilation
- Aluminium carriage rotating at 15 rpm (circular and vertical) with 8 places for glass containers
- Internal fan controlled by a 1,725 rpm motor
- Copper coil with nozzle pre-heating the air
- Flowmeter with regulating valve
- Digital thermoregulator PID with over-temperature alarm and probe PT100A
- Double wall locking door with toughened glass window
- Inside dimensions: 381 × 483 × 445 mm ± 13 mm

