



## Thin-Film Oven Test



ASTM D1754  
EN 12607-2

### Effect of Heat and Air on Asphaltic Materials (Thin-Film Oven Test)

This test method covers the determination of the effect of heat and air on a film of semisolid asphaltic materials. The effects of this treatment are determined from measurements of selected asphalt properties before and after the test.

### Art. LT/TF-257000/M Thin-Film Oven Test ASTM D1754

- Completely made in stainless steel
- Natural ventilation
- Internal support with diameter of 315 mm and rotating at 5-6 rpm controlled by a geared motor located on the oven top and fitted with 2 places for stainless steel containers having a diameter of 140 mm
- Digital thermoregulator PID with over-temperature alarm and probe PT100A
- Double wall locking door with toughened glass window having a size of 100 x 100 mm
- Thermometer ASTM 13C

### Power Supply

- 220Vac 50/60 Hz

### Dimensions

- cm 60 x 80 x 80

### Weight

- kg 30

### Accessories

- LAB-102-572: container made in stainless steel

### Spare Parts

- LAB-102-572: container
- LAB-102-571: support
- T-AS13C: thermometer ASTM 13C - IP 47C
- LAB-160-015: digital thermoregulator
- LAB-140-001/A: probe PT100