



Ramsbottom



ASTM D524
IP 14
ISO 4262

Ramsbottom Carbon Residue of Petroleum Products.

This test method covers the determination of the amount of carbon residue left after evaporation and pyrolysis of an oil, and is intended to provide some indication of relative coke-forming propensity.

Art. LT/RCR-98000/M

Ramsbottom ASTM D524

- Heating block equipped with 5 wells
- Stainless steel external structure
- Heating group controlled by a digital thermoregulator PID with over-temperature alarm and thermocouple K
- Control stainless steel crucible connected to thermocouple
- Reading is provided by a digital thermometer
- Hollow space between the walls is fitted with a high efficiency insulator

Accessories

- LAB-100-981: coke bulb borosilicate glass, pack of 10
- LAB-100-982: luer-lock syringe 10 ml with needle
- LAB-100-983: tongs for removing coke bulb from the block bath
- LAB-100-984: filling rack for 5 coking bulbs

Spare Parts

- LAB-100-985: control bulb
- LAB-140-003: thermocouple for furnace
- LAB-140-003/CR: thermocouple for control bulb

Optional Accessories

- LT/B-2470/BCA200: analytical balance
 - capacity: 210 g
 - readability: 0.1 mg
 - linearity: ± 0.2 mg
 - repeatability: ± 0.05 mg
 - response time: 6/10 sec.
 - pan diameter: 80 mm
 - calibration: internal