



## **RAMSBOTTOM CARBON RESIDUE**

**ASTM D524 - IP 14 - NFT 60117 - ISO 4262**

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. The method is generally applicable to relatively non volatile petroleum products which partially decompose on distillation at atmospheric pressure. The principle consists on heating a sample at 550 °C during 20 min. in a coking bulb and then weighing the residue.

### **CHARACTERISTICS**

- Metal coking furnace with great thermal stability
- Coking bulb filling device
- Electronic regulation
- Digital display

### **SPECIFICATION**

Ramsbottom Carbon Residue Tester including a 5-place solid metallic furnace, with electric heating, electronic temperature regulator, adjustable at 550 °C with digital temperature indicator, checking point control, reading of the control bulb temperature by reverse switch, insulated assembly.

### **REF. 941671**

This model with 5 wells and control bulb does not include test accessories.

### **NECESSARY ACCESSORIES**

99675 10 ml syringe w ith needie  
941673 Filling device for glass coking bulb  
941678 Glass coking bulb

### **SPARE PARTS (2 years basis)**

99675 10 ml syringe w ith needie  
941674 Control bulb w ith thermocouple  
941679 Heating element (1700 W)  
941675 Thermocouple assembly (furnace + safety)