CONRADSON CARBON RESIDUE OF PETROLEUM PRODUCTS

Test Method

Provides an indication of relative coke forming properties of petroleum oils. The residue remaining after a specified period of evaporation and pyrolysis is calculated as a percentage of the original sample.

Conradson Carbon Residue Apparatus

• Conforms to ASTM D189 specifications

A weighed quantity of sample is placed in a crucible and heated to a high temperature for a fixed period. The crucible and the carbonaceous residue is cooled in a desiccator and weighed. The residue remaining is calculated as a percentage of the original sample and reported as conradson carbon residue.

Ordering Information		
Catalog No.		Order Qty
K80030	Conradson Carbon Residue Apparatus	1
	Accessories	
K80031	Porcelain Crucible	
K80032	Skidmore Crucible, with Iron Cover	
K80033 K80034	Iron Crucible, with cover Iron Hood, with bridge	
K80034-WT	Nickel-Chrome Triangle Wire Support	
K80035	Refractory Block	
K80036	Tripod	
K80039	Burner	

For NIST traceable certified thermometers, please refer to the ASTM Thermometer section on pages 184 through 191.



Specifications

Conforms to the specifications of: ASTM D189, D6074; ANS Z-11.25; IP 13; ISO 6615; DIN 51551; FTM 791-5001; NF T 60-116

Shipping Information

Shipping Weight: 7 lbs (3.2kg)

Included Accessories

Porcelain Crucible
Skidmore Crucible, with Iron Cover
Iron Crucible, with Cover
Iron Hood, with Bridge
Refractory Block
Nickel-Chrome Triangle Wire Support
Tripod
Burner





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