

## FLASH POINT BY TAG OPEN-CUP APPARATUS

### Flash Point and Fire Point of Liquids by Tag Open-Cup Apparatus

### Flash Point of Cutback Asphalt with Tag Open-Cup Apparatus

#### Test Method

For determination of flash and fire points of liquids at temperatures of up to 325°F (163°C) and flash points of cutback asphalts at temperatures of less than 200°F (93°C).

#### Tag Open-Cup Flash Tester

- Conforms to ASTM D1310, D3143 specifications
- Choice of gas or electrically heated

Determines Tag Open-Cup flash point of liquid products and cutback asphalts. Includes sample test cup, plated brass liquid bath with constant level overflow, pivoting ignition taper with pilot light and reference bead, pivoting thermometer holder, heater and cast aluminum base.

Electrically heated model is equipped with stepless variable heat control for accurate control of temperature rate of rise per specifications. Gas heated model also available.



**K15600 Tag Open-Cup Flash Tester**

#### Ordering Information

Catalog No.		Order Qty
<b>Tag Open-Cup Flash Tester</b>		
<b>K15600</b>	Electrically Heated Model, 115V 60Hz	1
<b>K15670</b>	Electrically Heated Model, 220-240V 50/60Hz	
<b>K15690</b>	Gas Heated Model	
<b>Accessories</b>		
<b>250-000-33F</b>	ASTM 33F Thermometer Range: -36.5 to +107.5°F	1
<b>250-000-33C</b>	ASTM 33C Thermometer Range: -38 to +42°C	
<b>250-000-09F</b>	ASTM 9F Thermometer Range: 20 to 230°F	1
<b>250-000-09C</b>	ASTM 9C Thermometer Range: -5 to +110°C	
<b>250-000-35F</b>	ASTM 35F Thermometer Range: 194 to 338°F	
<b>250-000-35C</b>	ASTM 35C Thermometer Range 90 to 170°C	1
<b>K15610</b>	Leveling Device For proper adjustment of sample level in test cup. Meets ASTM specifications. Polished aluminum	
<b>K15620</b>	Draft Shield	1
<b>K15520</b>	Sample Cup	

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

#### Specifications

Conforms to the specifications of:  
ASTM D1310, D3143  
Electrical Requirements: **CE**  
115V 60Hz, Single Phase, 13A  
220-240V 50/60Hz, Single Phase, 0.6A

#### Included Accessories

Borosilicate Glass Sample Cup

#### Dimensions lwxh,\*in.(cm)

10x7x17 (25x18x43)  
\*with thermometer inserted  
Net Weight: 7½ lbs (3.4kg)

#### Shipping Information

Shipping Weight: 9½ lbs (4.3kg)  
Dimensions: 1.3 Cu. ft.