

Flash Point by Tag Open-Cup Apparatus



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 base.

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

Specifications

Conforms to the specifications of:
ASTM D1310, D3143

Electrical Requirements: **CE**
115V 60Hz, Single Phase, 13A
220-240V 50/60Hz, Single Phase, 3.4A

Included Accessories

Borosilicate Glass Sample Cup

Dimensions wxdxh,in.(cm)

10 x 17.5 x 11.5 (25.4 x 44.5 x 29.2)

Net Weight: 20 lbs (9.1kg)

Shipping Information

Shipping Weight: 30 lbs (13.6 kg)

Shipping Dimensions: 2 Cu. ft.



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).

Ordering Information

Catalog No.

Tag Open Cup Flash Point Tester

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|---------------|---|
| K15601 | Tag Open Cup Flash Point Tester, 115V 60Hz |
| K15671 | Tag Open Cup Flash Point Tester, 220-240V 50/60Hz |
| K15690 | Gas Heated Tag Open Cup Flash Point Tester |

Accessories

- | | |
|--------------------|---|
| 250-000-33F | ASTM 33F Thermometer
Range: -36.5 to +107.5 °F |
| 250-000-33C | ASTM 33C Thermometer
Range: -38 to +42 °C |
| 250-000-09F | ASTM 9F Thermometer
Range: 20 to 230 °F |
| 250-000-09C | ASTM 9C Thermometer
Range: -5 to 110 °C |
| 250-000-35F | ASTM 35F Thermometer
Range: 194 to 338 °F |
| 250-000-35C | ASTM 35C Thermometer
Range: 90 to 170 °C |
| K15610 | Leveling Device
For proper adjustment of sample level in test cup. Meets ASTM specifications. Polished aluminum. |
| K15620 | Draft Shield |
| K15520 | Sample Cup |