

## FLASH POINT BY TAG CLOSED TESTER

### Test Method

For flash point determinations of liquids with a viscosity of below 5.5 centistokes (cSt) at 104°F (40°C) or below 9.5cSt at 77°F (25°C), and a flash point below 200°F (93°C) except cut-back asphalts, those liquids which tend to form a surface film under test conditions and materials which contain suspended solids.

### Tag Closed Cup Flash Tester

- Conforms to ASTM D56 and related specifications
- Gas or electrical heating

Determines flash points of liquid products by the Tag Closed Cup method. Features stepless variable heat control with reference dial for accurate repeat setting of temperature rate of rise per specifications. Also available with gas burner instead of electric heater. Precision machined cover mechanism simultaneously opens slide shutter and applies test flame to sample at the turn of a knob. Includes liquid bath with constant level overflow, brass test cup, plated brass thermometer ferrules and test flame reference bead. Bath and cover mechanism are constructed of plated brass. Heater is enclosed in a cast aluminum base assembly.

*Please refer to page 33 about our automated Tag Closed Cup Flash Point Tester or inquire by contacting Customer Service.*



*K14600 Tag Closed Cup Flash Tester*

### Ordering Information

Catalog No.		Order Qty
<b>Tag Closed Cup Flash Tester</b>		
<b>K14600</b>	Electrically Heated Model, 115V 60Hz	1
<b>K14670</b>	Electrically Heated Model, 220-240V 50/60Hz	
<b>K14690</b>	Gas Heated Model	
<b>Accessories</b>		
<b>250-000-09F</b>	ASTM 9F Thermometer Range: 20 to 230°F	2
<b>250-000-09C</b>	ASTM 9C Thermometer Range: -5 to +110°C	
<b>250-000-57F</b>	ASTM 57F Thermometer Range: -4 to +122°F	2
<b>250-000-57C</b>	ASTM 57C Thermometer Range: -20 to +50°C	
<b>K14510</b>	Cover Assembly Includes slide shutter burner and thermometer ferrules	
<b>K14520</b>	Brass Test Cup	

### Specifications

Conforms to the specifications of:  
ASTM D56; IP 304; FTM 791-1101  
Electrical Requirements: **CE**  
115V 60Hz, Single Phase, 1.3A  
220-240V 50/60Hz, Single Phase, 0.6A

### Included Accessories

Brass Test Cup  
Cover Assembly (includes Slide Shutter, Burner and Thermometer Ferrules)

### Dimensions l x w x h,\* in.(cm)

5x5x16 (13x13x41)  
\*with thermometers inserted  
Net Weight: 7 lbs (3.2kg)

### Shipping Information

Shipping Weight: 8 lbs (3.6kg)  
Dimensions: 0.76 Cu. ft.



24 Norman Way Industrial Estate, Over, Cambridge, CB24 5WE  
Tel: +44(0)1954 233 100 Fax: +44(0)1954 233 101  
Email: sales@camlab.co.uk Web: www.camlab.co.uk