

Elcometer 6910/1 Setaflash 'Series 3' Closed Cup Tester

Can be used in accordance with:

ASTM D1655, ASTM D3278, ASTM D3828, ASTM E502, BS 2000-523, CLP Regulations EC No 1272/2008, DEF STAN 91-91, EPA 1020 A & B, ISO 3679, ISO 3680*, UN Class 3 Non-viscous Flammable Liquids



The Elcometer 6910/01 Closed Cup Tester is an easy to use instrument that can complete a flash/no flash test in less than two minutes or determine the flash point of a sample within a temperature range of ambient to 300°C

It provides fast and reliable flash point results and requires minimum operator skills. Test parameters, instrument status and test results are accessed via the touch screen display and a push button, which guide the operator through a straightforward testing process.

An audible prompt is sounded when a flash is achieved. An automatic flash detector reduces the chance of misinterpretation of the test result by the operator and enhanced repeatability. For easy record keeping the instrument stores 100,000 test results, which can be saved and transferred via the USB port.

Gas for the test jet shutter assembly is supplied from an integral gas tank, which is filled using a standard butane (lighter) refill cartridge.

Features

- Flash point test in less than 2 minutes
- Small sample size, 2ml or 4ml
- Automatic flash detection
- Automatic barometric correction
- USB port and result storage
- Colour touch screen
- Portable
- Simple calibration

* Standards not bolded have been superseded but are still recognised in some industries

Technical Specifications

Part Number	Description	Certificate
K6910M010	Elcometer 6910/1 Setaflash Series 3 Closed Cup Tester	o
Temperature Range	Ambient to 300°C	
Sample Size	2ml or 4ml	
Fuel Supply	Integrated gas tank (removable)	
Cup Material	Aluminium	
Dimensions	195 x 295 x 140mm	
Data Storage and Download	1GB internal memory and integrated USB port	
Pressure Correction	Automatic barometric correction	
Weight	3kg	

o Optional Calibration Certificate available

Packing List

Elcometer 6910 Setaflash 'Series 3' Closed Cup Tester
2ml Syringe
Gas Valve & Cap
Viton 'O' Ring
Mains Power Cable
2mm Allen Key
Quick Start Guide
USB Memory Stick with User Manual
Quality Assurance Certificate and Warranty Registration Form

Accessories

KT006910N001	Cooling Module Option for 5°C Ambient Temperature
KT006910N009	Certified Flash Point Material 50ml

