

# Elcometer 6910 Setaflash 'Series 8' Active-Cool Closed Cup Tester

Can be used in accordance with:

ASTM D3278, ASTM D3828, ASTM D7236, ASTM E502, BS 2000-523, CLP Regulations EC No 1272/2008, EPA 1020 A & B, ISO 3679, ISO 3680\*, UN Class 3 Non-viscous Flammable Liquids



The Elcometer 6910 Setaflash 'Series 8' Active-Cool Closed Cup Tester offers the same features as the Setaflash 'Series 8' Closed Cup Tester but is designed with a temperature range of -30°C to 135°C with no external cooling required.

This Active Cool Closed Cup Tester uses the Peltier cell technology for heating and cooling, ensuring precise temperature control and rapid cool down after a test is completed.

## Features

- Small sample size, 2ml or 4ml
- Flash/No Flash & Ramp Modes
- Electric ignitor
- Active-Cool electronic Peltier cooling
- 1GB internal memory & integrated USB port

## Technical Specifications

Part Number	Description	Certificate
K6910M021	Elcometer 6910 Setaflash 'Series 8' Active-Cool Closed Cup Tester	•
Temperature Range	-30°C to 135°C	
Sample Size	2ml or 4ml according to method	
Test Mode	Rapid Equilibrium and Ramp	
Test Duration Rapid	1 minute below 100°C	
Equilibrium Mode	2 minutes above 100°C	
Test Duration Ramp Mode	Typically, 7 minutes	
Cool Down Time	80°C to 20°C in 4 minutes	
Cup Material	Aluminium	
Dimensions	300 x 340 x 380mm	
Weight	8kg	

• Calibration Certificate supplied as standard.

\* Standards not in bold have been superseded but are still recognised in some industries

## Packing List

Elcometer 6910 Setaflash 'Series 8' Active-Cool Closed Cup Tester  
 2ml Syringe  
 Ignitor  
 Mains Power Cable  
 Programming Plug  
 2mm Allen Key  
 2.5mm Allen Key  
 Certified Flash Point Material  
 Certificate of Calibration  
 Warranty Registration Form and Operating Instructions

## Accessories

Part Number	Description
KT006910N009	Certified Flash Point Material

