

Flash Point

Cleveland Flash Tester

UTAS-0350

The UTAS-0350 Cleveland Flash Tester is used to determine the flash and fire point of petroleum products. The apparatus comprises of a brass cup, which has been mounted on an electric heater. It also includes a temperature controller



and a thermometer. To conform to the CE European Directive, the unit comes complete with a double line-fuse, Hot plate control apparatus and a thermometer -6 C to +400 C.

The Cleveland Flash Tester is supplied complete with;

- Brass Cup
- Thermometer, -6 C +400 C

TAG Open Cup Flash Point Tester

UTAS-0360

The UTAS-0360 TAG Open Cup Flash Point Tester is used to measure the flash points of liquids having a flash point between -18 and 165°C, fire points up to 165°C and cutback asphalts with flash points of less than 200°F (93°C).



The test set consists of:

- Electric furnace with electronic controller of heating power
- Flame rotating ignition device (LPG supply required)
- Glass cup
- Insulating plate
- Support and clamp for thermometer
- Gauge
- · Stainless steel frame
- Double-line fuse.

Thermometers should be ordered separately.

Technical Specifications

Cleveland Flash Tester	
Dimensions	250x300x250 mm
Weight (approx.)	5 kg
Power	600 W

TAG Open Cup Flash Point Tester	
Dimensions (mm)	250x170xmm
Weight (approx.)	4 kg
Power	600 W

About PCTE

PCTE have over 30 years' experience in the measurement and testing of construction materials. PCTE can provide more than just the equipment, they can provide expert training. PCTE have a service centre in Sydney in which they can provide calibration, repairs and warranty repairs.

Other Equipment

PCTE supply three main ranges: NDT, Lab and Geotech Instrumentation.

NDT includes: Rebound Hammers, Covermeters, Ultrasonics, GPR, Corrosion Testing, Coating Testing and Foundation Testing

Lab includes equipment for: Concrete, Cement, Aggregate, Soil, Asphalt and Metal

Geotech Instrumentation includes: Strain Gauges, Piezometers, Inclinometers, Extensometers, Tiltmeters, Load Cells and Dataloggers