

# Multiflash Cleveland Flash Point Module 34300-2

ASTM D92; IP 36; BS DIN EN ISO 2592

The automatic Cleveland module conforms precisely to national and international Cleveland open cup flash point test methods.

The Cleveland module must be used with the Multiflash Automatic Flash Point – Universal Base Unit (34000-0). The base unit recognises that the Cleveland module is connected and instantaneously sets up standard test parameters and calibration data.

- Fully self-contained flash/fire point test module
- Gas or electric ignition
- Automatic heating control, flash and fire detection
- Automatic test results with end of test audible warning
- Automatic snuffer
- Automatic barometric correction



## Specifications:

Temperature range:	Ambient to 400 °C
Heating:	Hotplate
Post test cooling:	Fan assisted or Forced Air (Requires 34008-0 Cooling Boost Module option)
Post test cool down time (90°C to 50°C):	9 minutes (Fan) 6 minutes (Forced Air)
Ignitor:	Quick-fit coaxial gas jet / electric hot wire, user selectable (Electric hot wire pilot light for gas jet)
Temperature probes:	Class A platinum resistance thermometer, °C or °F
Flash/fire detection:	Ionisation ring
Gas supply (gas jet ignitor):	Laboratory gas, 3 kPa (0.44 psi) maximum pressure
Air supply (forced air cooling):	Dry compressed air, 670 kPa (100 psi) maximum pressure
Voltage:	110/120 V or 220/240 V, 50/60 Hz, (switchable)
Power:	1 kW
Size (HxWxD):	330 x 470 x 420 mm
Weight:	12 kg

Supplied with: DIPS Pod, Test area, Ignitor, Ionisation ring flash detector, Fire detector, Sample PRT, Sweep arm setup tools, Interconnection cables, Instruction manuals