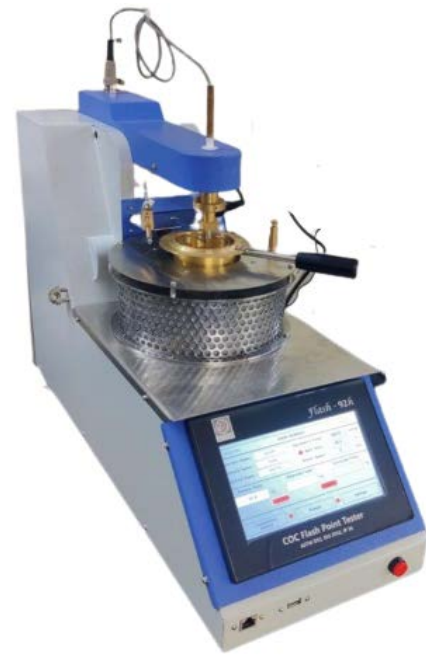




Acute



Flash-92h

Cleveland Open Cup Flash Point Tester

SPECIFICATIONS

Model: Flash-92h **Methods:** AST M D 92, ISO 2592, IS 1448 (P:69) & IP 36

User Interface: User Friendly S/W with Methods & Result Storing;
Standalone with HMI (7" Touch Screen Display)
RS232, Ethernet and USB Port
Error : Flash at First dip/Flash Out of Range/Igniter Fault/High Temperature

SYSTEM :

Initialization: Igniter, Igniter mechanism & shutter mechanism checked during Initialization
Cooling/Heating: Centrifugal Blower, 56.5 CFM, 35 watts@230 VAC / Coil Heater 1000 watts @ 230 VAC
Heat rate: Automatic Heat rate control.
Ignition: Gas Igniter (Precise Control for Pilot Flame & Gas Igniter)
Test: Auto Test during specified range/ manual test with a single push button (heating stops with igniter traveling over sample cup & wait for next test; if flash detects, with 3 beeps automatically shutter closes sample cup and cooling starts)
Lid assembly: Permanently fixed sample temperature sensor, Flash Detector and Igniter for easy operation
Flame extinguisher: Auto shutter to extinguish the fire by covering the cup
Fire sensor with auto activated CO2 solenoid valve.

MEASUREMENT:

Sample Temperature : Class A PT 100 , Range From Ambient to 500 Deg C
Bath Temperature: Class A PT 100, Range From Ambient to 600 Deg C
Flash Detection : Ionisation Ring with Flash and Buzzer
Gas Igniter Monitoring : Thermal **Barometer:** Manually enter, auto correction

Main Unit: W:220 mm D: 500 mm H: 320mm Wt: 17 Kg

Power Supply: 230 Volts 50 Hz 800 Watts

Manufactured by :



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