



Acute Instruments

Flash-92s

CLEVELAND OPEN CUP FLASH POINT ANALYZER



SPECIFICATIONS

Model: Flash-92s **Methods:** ASTM D92, ISO 2592, IS 1448 (P:69) & IP 36

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: Heat rate control with precise ten turn potentiometer

Ignition: Gas Igniter (Precise Control for Pilot Flame & Gas Igniter) / Optional Electric 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

MEASUREMENT

Sample Temperature: Glass PT 100 , Class A, with digital indication / Thermometer interchangeable

Flash Detection: Ionization Ring and Buzzer (Sample temperature reading gets lock with Flash Point heading)
[Flash Detection Range : 70 to 420 Deg C]

HOUSING

Main Unit: W:250 mm D: 450 mm H: 320mm Wt: 12 Kg

OPERATING REQUIREMENT

Power Supply: 230 Volts 50 Hz 1200 Watts

Manufactured By :



Acute Instruments Pvt. Ltd.

31,33,35 Ground Floor, Sai Chambers, Sector 11, CBD Belapur, Navi Mumbai 400614, Maharashtra, India
Tel: 022 49709780 / 49629780 | Mob: 9322404826 | Email : sales@acuteinstruments.com
Web : www.acuteinstruments.co.in | www.acuteinstruments.in