



Acute Instruments

Flash-93s

**PENSKY MARTENS
FLASH POINT ANALYZER**

SPECIFICATIONS

Model: Flash-93s **Methods:** ASTM D93-A,B&C; ISO2719,IP34,IS-1448(P-21)

SYSTEM

Initialization: Stirrer, Igniter & Igniter mechanism checked during Initialization
Cooling/Heating: Centrifugal Blower @230V / Band Heater 450 watts @ 230 VAC
Heat rate: Heat rate control with precise ten turn potentiometer
Stirring: Speed Control by Precise Potentiometer from 0 to 300 rpm
Ignition: Electric / Gas Igniter interchangeable
Electric Igniter - 4 step brightness
Gas Igniter - Precise control for pilot flame & gas igniter
Test: Auto test during specified range / manual test with single push button (stirring & heating stops with electric igniter lightning, dipping and resume, if flash detects cooling starts with 3 beeps)
Lid assembly: Permanently fixed sample cup lid, Stirrer, sample temperature sensor, Flash Detector and Igniter for easy operation.

MEASUREMENT

Sample Temperature: Glass PT 100 , Class A, with digital indication / Thermometer interchangeable
Flash Detection: By Ionization Sensor and Buzzer (Sample temperature reading gets lock with Flash Point heading, Error LL if flash at first test and Error HH if flash out of range)

HOUSING

Main Unit: W:220 mm D: 500 mm H: 300mm Wt: 17 Kg

OPERATING REQUIREMENT

Power Supply: 230 Volts 50 Hz 600Watts

Manufactured by :



Acute Instruments Pvt. Ltd.

31, 33 & 35, Ground Floor, Sai Chambers, Sector-11, CBD Belapur, Navi Mumbai-400 614.
Maharashtra, India. | Tel: +91 22 2756 3865, +91 22 4970 9780
Email: sales@acuteinstruments.com, info@acuteinstruments.com,
www.acuteinstruments.com