

# Cleveland Open-Cup Flash Point and Fire Point Tester

This tester determines the flash point and fire point of petroleum products with flash points higher than 79 . It adheres to standards GB/T3536-2008, ASTM D92, and ISO2592.



## Product Overview

### Cleveland Open-Cup Flash and Fire Point Tester

This desktop instrument is designed for the accurate determination of flash and fire points in petroleum products. Featuring a robust quartz tube heating furnace, it ensures safe, reliable operation without naked flames. The unit is fully self-contained and constructed with a stainless steel work table, making it an elegant and practical solution for laboratory and quality control environments.

## Technical Specifications

Power Supply	AC 220V $\pm$ 10%, 50Hz
Heating Power	600 W
Max Power Consumption	650 W
Thermometer Range	-6 to 400 °C
Thermometer Division Value	2 °C
Gas Spout Bore Diameter	0.8 mm

## Dimensions & Environment

Dimensions (L x W x H)	350 x 290 x 350 mm
Operating Ambient Temperature	-10 to 50 °C
Max Relative Humidity	85 %

## Key Features

Automation	Automatic flash point search
Safety Features	Quartz tube heating, No naked fire, Explosion prevention, Flame extinguishing cover