

Cleveland Open Cup Flash and Fire Point Tester

This tester determines the flash and fire points of petroleum products. It adheres to ASTM D92 standards and features precise temperature control and a digital display.



Product Overview

Precision Flash and Fire Point Testing

The Cleveland Open Cup Flash and Fire Point Tester is a specialized instrument designed for accurate determination of flash and fire points in petroleum products. It features an automatic remote control ignition and sweeping system, ensuring consistent and reliable test results. Built with high-quality materials, this device is suitable for quality control and research applications in the petroleum and chemical industries.

Technical Specifications

Heating Power	400 W
Sweeping Radius	150 mm
Test Flame Duration	1 s
Temperature Range	Ambient to 400°C

Compliance & Standards

Standards Compliance	GB/T3536-2008, ASTM D92-05a, ISO2592, IP36
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Operational Details

Usage Limitations

This tester is intended for petroleum products. Please note that it is not suitable for fuel oil or petroleum products with an open flash point lower than 79°C.

Key Features

- Automatic remote control ignition and sweeping
- Built-in rack for ignition gas tube
- Precise temperature control system
- Digital display for accurate readings
- Safety mechanism to prevent overheating