

Cleveland Open Cup Flash Point Tester

This open cup flash point tester is designed according to national standards for determining flash and fire points of petroleum products. It is used to assess the flammability characteristics of lubricating oil and dark petroleum products.



Product Overview

Precision Flash Point Analysis

The Cleveland Open Cup Flash Point Tester is a specialized laboratory instrument designed to determine the flash and fire points of lubricating oils and dark petroleum products. Engineered for accuracy and reliability, it provides a controlled environment for heating samples and observing vapor ignition points. This essential tool ensures rigorous quality control and safety compliance for industries handling flammable liquids.

Technical Standards

Compliance Standards	GB/T 267, SH/T 0318, ASTM D92
Testing Methods	Open Cup Method

Apparatus Components

System Components

- Test cup
- Heating plate
- Temperature control system
- Sweep arm with test flame

Applications

Applications

Lubricating Oil • Dark Petroleum Products • Quality Control • Safety Compliance