

Pour Point and Cloud Point Tester

This tester is designed to determine the pour point and cloud point of petroleum oils according to GB/T3535 and GB/T6986 standards. It is widely used for assessing these characteristics in petroleum products.



Product Overview

Precision Laboratory Testing

This laboratory instrument is specifically designed for determining the pour point and cloud point of petroleum products. It utilizes a dual-bath refrigeration system to provide stable and accurate temperature control essential for quality control and research applications. With robust power management and a wide temperature range, it ensures reliable results in demanding industrial environments.

Technical Specifications

Power Supply	AC 220 V \pm 10%, 50 Hz
Power Consumption	1500 W
Refrigeration System	New-type refrigeration compressor

Operational Limits

Ambient Temperature	30 °C
Relative Humidity	d85%

Performance Metrics

Temperature Performance

-51 °C

Cold Trough I Range

-70 °C

Cold Trough II Range

Related Models

Available Series

- DSHD-510-1 Solidifying Point Tester
- DSHD-510D Pour Point & Cloud Point Tester
- DSHD-510E Solidifying Point & Cold Filter Plugging Point Tester
- DSHD-510F1 Multifunctional Low Temperature Tester
- DSHD-510G Solidifying Point Tester
- DSHD-510Z-1 Automatic Solidifying Point & Pour Point Tester
- DSHD-2430 Freezing Point Tester