

Petroleum Products Solidifying Point Tester

This solidifying point tester is designed to determine the temperature at which petroleum products solidify. It utilizes a digital temperature controller and a specially designed cooling bath to ensure accurate and consistent measurements.



Product Overview

Precision Solidifying Point Testing

This laboratory instrument is designed for the accurate determination of the solidifying point of petroleum products. It features a new-type refrigeration compressor and a dual-bath cold trough system, ensuring consistent and reliable performance for research and industrial quality control applications. With a wide temperature control range down to -70 and high precision, it provides the stability required for demanding low-temperature testing environments.

Technical Specifications

Temperature Control Range

-70

Minimum Temperature

Temperature Accuracy	0.5
Power Supply	AC 220V±10%, 50 Hz
Max Power Consumption	1000 W

Operating Environment

Max Ambient Temperature	30
Relative Humidity	d85%

Design & Features

Refrigeration System	New-type refrigeration compressor
Cold Trough Configuration	One trough with two bathes (equal temperature)

Related Models

Available Low Temperature Testers

- 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-510G-I Solidifying Point Tester
- DSHD-510G-II Solidifying Point Tester
- DSHD-510Z-1 Automatic Solidifying Point & Pour Point Tester
- DSHD-2430 Freezing Point Tester
- DSH Solidifying Point Constant Temperature Water Bath
- DSHC-1 Distillate Fuel Cold Filter Plugging Point Filter