

Petroleum Product Solidifying Point Tester

This solidifying point tester is designed to determine the point at which petroleum products solidify. It is widely used in quality control and research applications to ensure product performance and compliance.



Overview

Precision Petroleum Testing

The Petroleum Product Solidifying Point Tester is a specialized laboratory instrument engineered for the accurate determination of solidifying points in petroleum products. Featuring a robust refrigeration system and precise temperature control capabilities, it ensures reliable and repeatable measurements essential for quality control. Designed for industrial and laboratory environments, this unit offers a user-friendly interface and consistent performance across a wide temperature range.

Technical Specifications

Power Supply	AC 220V±10%, 50 Hz
Total Power Consumption	1000 W
Temperature Controlling Accuracy	0.5
Constant Temperature Trough Range	-20 ^+80

Operating Environment

Operating Environment

85 %

Max Relative Humidity

30

Max Ambient Temp

Design & Features

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

Product Series

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
- DSHC-1 Distillate Fuel Cold Filter Plugging Point Filter
- DSH Solidifying Point Constant Temperature Water Bath