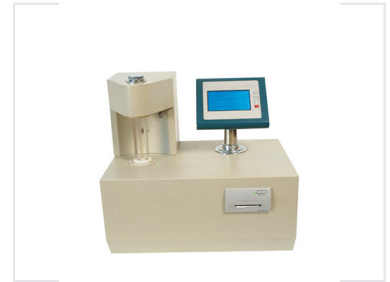


# Automatic Pour and Solidifying Point Tester

This automatic tester determines the solidifying and pour points of transformer and light oils. It features an LCD display and automated data printing.



## Overview

### Precision Flow Analysis

This automatic tester is designed for the precise determination of flow characteristics in petroleum products at low temperatures. It features an integrated cooling system and automated sample handling to accurately measure both pour point and solidifying point. Ideal for quality control and research, the system offers a user-friendly interface with digital display and export capabilities for efficient data analysis.

## Technical Performance

Reproducibility	4
Repeatability (Solidifying Point)	2
Repeatability (Pour Point)	3

## Operational Requirements

Cooling Water Pressure	0.5 kg/cm <sup>2</sup>
Power Supply	AC 220V±10%, 50 Hz±1 Hz
Ambient Temperature Range	Room temperature to 30

## Refrigeration Performance

### Refrigeration Speed

**40 in 10 min**

Cooling Rate

Lowest Temperature	-60
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## Related Models

### Compatible 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 Series Solidifying Point Testers
- 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