

Petroleum Products Solidifying Point and Pour Point Tester

This tester determines the solidifying point and pour point of petroleum products. It features dual testing baths with independent digital temperature controllers and a built-in cooling system.



Product Overview

Precision Petroleum Testing

This laboratory instrument is specifically designed for determining the solidifying point and pour point of various petroleum products. It features a dual-bath configuration with independent temperature control, enabling efficient and accurate testing across different temperature ranges. Equipped with a high-performance refrigeration compressor, the unit ensures stable and repeatable results suitable for quality control and research applications in petroleum laboratories.

Technical Specifications

Power Supply	AC220V \pm 10%, 50Hz
Power Consumption	1500 W
Refrigeration System	New-type refrigeration compressor

Operating Environment

Ambient Temperature	30 °C
Relative Humidity	d85%

Testing Performance

Cold Trough Performance

Trough	Temperature Range
Cold Trough I	Room Temperature to -51°C
Cold Trough II	Room Temperature to -70°C
Temperature Control Precision	1 °C