

Petrochemical Equipment

Your reliable partner for testing
petrochemical products

SYP1008-V Solidification Point Tester for Petroleum Products

The solidification point is the highest temperature when the sample is cooled to stop moving under specified conditions. SYP1008-V is designed and manufactured according to GB/T 510, it is used for the determination of low temperature characteristics of liquid fuel and lubricating oils. With some optional apparatus, it can also be used to test other low-temperature characteristics such as pour point, cloud point and so on. For example, if it is equipped with cold filter plugging test apparatus, it can run the test according to IP309, ASTM D6371 and SH/T 0248.

Features

- Conforming to GB/T 510 and related specifications
- Fast refrigeration
- Excellent thermal insulation, test bath surface is not easy to condensate
- Solid block bath, eliminates hazardous alcohol
- High precision digital temperature control, easy to operate
- Test cell position automatic monitoring, and if it tilts or leaves its original position during operation, the instrument will alarm automatically



Specifications

Temperature Range	0 ~ - 68
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Temperature Accuracy	± 0.5
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Test Cell	One
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Test Wells	Two
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Test Cell Tilt Angle	45°
Timing	Automatic timing when the test cell tilts 45°, 60 seconds timer warning
Power	650W
Dimensions	620mmL × 440mmW × 460mmH
Weight	52Kg