

SYD-265CPetroleum Products Kinematic Viscometer

This instrument is designed and made as per the industrial standard of People’s Republic of China SY/T5651 Technical Condition of Petroleum Products Kinematic Viscosity Tester. It is suitable to determine kinematic viscosity of liquid petroleum products (Newtonian liquids) at a constant temperature as per the stipulation in the national standard of People’s Republic of China GB/T265 Petroleum products-Determination of kinematic viscosity and calculation of dynamic viscosity.

features

- The instrument adopts hard glass bath and heat preservation shell(double shell structure).The heat preservation property is good. Easy to observe the sample.
- It can do two samples at the same time.



specifications

● Power supply	AC(220±10%)V, 50Hz±5%
● Maximum power consumption	1800W
● Stirring motor	1200RPM
● Temperature control range	Ambient to 100℃
● Temperature control accuracy	±0.1℃
● Timing range	0s~9999.9s;
● Constant temperature bath	20L,double shell structure
● Working environment	Ambient temperature: 15℃~35℃
●	Relative humidity: ≤85%
● Temperature sensor	RTD, Pt100
● Capillary viscometer tubes (Pinkevitch viscometer)	6 pieces in total, inner diameter for each: 0.6mm, 0.8mm, 1.0mm, 1.2mm, 1.5mm, 2.0mm
● Dimension	530mm×400mm×670mm
● Net weight	20.5kg.
Note: This instrument is equipped with 6 pieces of Pinkevitch viscometers.We can customize instrument equipping with Ubbelohde viscometers。 Cannon-Fenske Opaque capillaries according to customer's requirements.	