



VISCOMETER PETROLEUM EQUIPMENT BPTL-102

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LOW TEMPERATURE KINEMATIC VISCOMETER

This instrument is suitable for measuring the low temperature viscosity of petroleum products. The mechanism of the instrument is: at a certain constant temperature, measure the time for a certain volume of liquid to flow through a calibrated glass capillary viscometer under gravity. The product of the capillary constant of the viscometer and the flow time is the kinematic viscosity of the liquid measured at that temperature.



1. 2 unit test structure, Dewar low temperature bath, with lighting;
2. Safety protection device to prevent the liquid level from being too low;
3. Vibration-absorbing compressor refrigeration technology, CFC-free refrigeration.

SPECIFICATIONS

Model	BPTL-102
Applicable Standard	GB/T265, ASTM D445, ISO3104, DIN51366
Temperature Control Method	Imported PID digital display thermostat
Temperature Control Accuracy	Normal temperature ~ -40°C ±0.1°C
Heating Method	Electric heating tube heating
Power of the Whole Machine	3 KW
Working Unit	2 tubes
Power Supply	AC 220V / 50Hz
Alt Name	Low Temperature Kinematic Viscometer

ITEMS INCLUDED

No	Name	Specifications	Quantity	Unit	Remark
1	Main unit	--	1	Set	--
2	Viscometer	φ2.0	1	PC	--
3	Viscometer	φ2.5	1	PC	--
4	Viscometer	φ3.0	1	PC	--
5	Viscometer	φ3.5	1	PC	--
6	Viscometer lamp	--	2	PC	--
7	Fuse	20A	4	PC	--
8	Thermometer	-62 ~ -58°C	1	PC	Scale 0.1°C
9	Silicon tube	φ6	1	Meter	--
10	Rubber suction bulb	--	1	PC	--



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