



VISCOMETER PETROLEUM EQUIPMENT BJT1B1 (BPTL-101)

VISCOMETER PETROLEUM EQUIPMENT BJL1B1

KINEMATIC VISCOSITY TESTER

Under a certain constant temperature, measure flow time of liquid with specified volume through one calibrated glass capillary (reverse flow type), multiplication of capillary constant and flow time is the kinematic viscosity of this liquid under that temperature.



1. The heating bath is made of glass, which is easy to observe
2. Integrated structure, easy operation
3. Two layers bath preserve heat effectively, inner bath $\Phi 300 \times 300 \text{ mm}$
4. 4 samples can be tested simultaneously as parallel test
5. Big power solid relay controls output, no voltage leakage
6. There is stirrer above electronic heating bath
7. Stainless steel heater
8. The temperature controller displays heating status
9. It's made by cold-rolled sheet, surface treated by Electrostatic spraying. It's corrosion resisting and easy to clean.
10. Safety device can prevent over-heat and low liquid level
11. It's very convenient to contact control box

SPECIFICATIONS

Model	BJL1B1
Old Model	BPTL-101
Applicable standards	GB/T265 ASTM D445 ISO3104 DIN51366
Temperature controlling method	Imported PID digital temperature controller
Temperature controlling accuracy	$\pm 0.1^\circ\text{C}$
Heating method	Electrical heating tube
Total power	2.5KW
Working unit	4 tubes / 4 PCS
Power supply	AC220V 50Hz $\pm 10\%$
Test Method	Capillary Viscometer
Temperature Range	Ambient to 100.0°C
Bath Capacity	20L
Warranty	1 Year
Alt Name	Kinematic Viscometer

FEATURES

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12. Micro-computer controller, PID function, digitally display temperature (continuously display during test), accuracy 0.1°C , Pt100 temperature sensor.



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