



TESTER PETROLEUM EQUIPMENT BPTL-239

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RAPID LOW TEMPERATURE CLOSED CUP FLASH POINT TESTER

Petroleum testing is the analysis during upstream, midstream, and downstream production processes of petroleum products. It is most commonly used to test petroleum product, its product components, byproducts of crude oil, fuel, natural gas, upstream oil and gas and other formats of petroleum.



The instrument is specially suitable to determine different kinds of colored paints, oil paints, adhesives, solvents and petroleum products which the closed cup flash point is $-30^{\circ}\text{C} \sim 50^{\circ}\text{C}$. It can realize purpose of testing closed cup flash point rapidly and at low temperature. Test sample needed is less 2ml for each time (4ml for solid sample and semi-solid sample). The determination procedure is automatically completed except ignition. Test results can be printed automatically.

SPECIFICATIONS

Model	BPTL-239
Flash point measuring range	$-30^{\circ}\text{C} \sim +100^{\circ}\text{C}$
Precision of determination	Meets standard GB/T 5208
Temperature resolution	$\pm 0.1^{\circ}\text{C}$
Igniting device	Electric igniting gun
Cooling mode	Semiconductor (No need for external cooling water)
Igniting source	Gas, LPG (or other civilian fuels)
Power supply	AC (220 \pm 10%) V, 50Hz
Total power consumption	$\leq 300\text{W}$
Ambient temperature	$5^{\circ}\text{C} \sim 30^{\circ}\text{C}$
Relative humidity	30% \sim 80%
Dimension	490mm x 520mm x 390mm
Net weight	25.5 kg
Alt Name	Rapid Low Temperature Closed Cup Flash Point Tester

APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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