



## TESTER PETROLEUM EQUIPMENT BJO1D1 (BPTL-235)

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## AUTOMATIC CLEVELAND OPEN 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.



It adopts an 8-inch IPS high-definition capacitive screen. Using 32-bit ARM processor and high-precision AD chip, the test data and parameters are recorded in real time and displayed by curve. It is applicable to all petroleum products with flash points above 79°C and below 400°C except fuel oils. Equipped with Bluetooth interface. The user can query test data anytime. Remote automatic upgrade to obtain the latest version, remote prediction, abnormal early warning, comprehensive evaluation and maintenance of instrument operation status.

## SPECIFICATIONS

Model	BJO1D1
Old Model	BPTL-235
Ignition mode:	Electric ignition
Diameter of igniter	0.7 mm ~ 0.8 mm
Heating rate:	
Initial heating	14 ~ 17 °C/min
Heating_rate	It is (5-6)°C/min after reaching the preset flash point 20°C
Flash point determination:	
Range	Ambient to 400 °C
Accuracy	0.1 °C
Ambient temperature	(15 ~ 35) °C
Relative humidity	≤ 85%
Fire extinguishing device	(1) When the fire point appears, it can automatically extinguish the fire and return to its original position; (2) It can also manually press the key to extinguish the fire
Data transmission mode	Bluetooth
Power supply	AC (220±5%) V, 50Hz
Total power consumption	≤700W
Dimension	510x320x330 mm
Net weight	20 kg
Alt Name	Cleveland Open-Cup Flash Point Tester

## APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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