



## TESTER PETROLEUM EQUIPMENT BPTL-203

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## FULLY AUTOMATIC CLEVELAND OPEN FLASH POINT METER

According to test method of GB/T3536, this open cup flash point analyzer adopts advanced Microprocessor and PID temperature controlling technology, the temperature rising speed is fast, temperature controlling is more precise, and test result is more accurate.

LCD big screen replaces old design of RS323 port, the operation is easier. This machine is highly automatic, which can automatically calibrate atmosphere, lift, rise temperature, switch, ignite, inspect final point, print test result, air cool etc. All test procedures are automatic, and it can stop when temperature exceeds limit.



- 1.The open cup flash point analyzer is fully automatically controlled by micro computer, all procedures and result printing are automatic.
- 2.Big screen interface displays test temperature, oil serial number, test time etc. All process is clear.
- 3.The micro-printer can save cost.
- 4.Temperature is raised by SCM program, and it makes sure the result correct.
- 5.The flash point analyzer is automatically cooled by air when the test is finished,
- 6.The flame size can be adjusted.
- 7.Automatic lifting system is easy for operation
- 8.It's made by cold-rolled sheet, surface treated by Electrostatic spraying. It's corrosion resisting and easy to clean.

## SPECIFICATIONS

Model	BPTL-203
Applicable standards	GB/T3536, ISO2592, ASTM D92
Display mode	LCD
Display contents	Controlling temperature and expected set flash point Fault prompt Every model specifications and atmosphere setting
Measuring range	Ambient ~ 400°C
Measuring accuracy	0.1°C
Refrigeration method	Forced air cooling
Environmental condition	Temperature: 10~55°C; Humidity: 30~80%
Error	Flash point 6°C; Fire point 6°C
Repeatability	Flash point 12°C; Fire point 10°C
Power supply	AC220V ±10% 50Hz
Power consumption	400W
Purpose	Measure flash point of petroleum products
Warranty	1 Year
Color	White
Alt Name	Fully Automatic Cleveland Open Flash Point Meter

## FEATURES

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- 9.The open cup flash point analyzer can be operated manually or automatically
- 10.Correction function: current date, time, temperature and atmosphere
- 11.It has protection and self-diagnosis procedures
- 12.Both main controlling and measuring parts are imported, which makes sure the reliability and stability.
- 13.The flash point analyzer is compact, small and beautiful
- 14.High degree of automation: set flash point as per operation method on LCD display screen, press "Start" key, the whole test will be proceeded automatically.



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