

Rapid Low Temperature Closed Cup Flash Point Tester





Main unit

Ignition device

Characteristics:

- * Meet the requirements of current standards: Meet the requirements of GB/T 5208-2008 standards, and ISO 1523 and ISO 3679 standards.
- * Rapid balance detection of trace amount: 2ml of liquid sample (4ml of solid or semi-solid sample); fast detection speed.
- * Integrated design of refrigeration system: The test bath adopts the integrated design of semiconductor refrigeration and compressor refrigeration circulating water to cool semi-conductor refrigeration devices, with compact structure, no external cooling water, and easy to use.
- * Color touch screen technology: Color touch screen display and single chip technology, the operation and control are all completed on the display screen.
- * Intelligent control technology: The instrument automatically controls the temperature and constant temperature, automatically detects the flash point, locks and prints the test results after the test.

Technical Parameters:

Model	BK-FD5208	
Flash Point Measuring Range	-30℃~+100℃	
Precision of Determination	Standard GB/T 5208	
Temperature Resolution	±0.1℃	
Igniting Device	Electric Igniting gun	
Cooling Mode	Semiconductor (No need for external cooling water)	
Igniting Source	Gas, LPG (or other civilian fuels)	
Total Power Consumption	≦300W	
Ambient Temperature	5℃~30℃	
Relative Humidity	(30~80) %	
Power Supply	AC (220±10%) V, 50Hz	
Dimension	490mm×520mm×390mm	
Net Weight	25.5kg	