

Automated Tag Closed Cup Flash Point Tester

Tag Closed Cup Flash Point Tester atg-100w



Extended Measurement Range

With an external chiller, a measuring range down to 0 $^{\circ}\text{C}\,$ can be achieved.

Easy Operation

Equipped with a 7-inch color LCD touch screen for simple, intuitive operation.

Simply select a pre-registered test mode. No need to set detailed parameters.

Data Storage

1,000 test results can be stored in the unit. 50 test results are displayed on the screen.

Ignition Source

Can be switched between Gas and Electric ignition.



Specifications

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Test Methods	ASTM D56, JIS K 2265-1
Measuring Range	0 °C* to 95 °C * External chiller mandatory below room temperature.
Temperature Sensor	PT-100 in stainless steel sheath
Flash Detector	CRC thermocouple
Ignition Source	Gas ignition with automatic lighting or Electric ignition. Interchangeable
Heating / Cooling	Plate Heater / Water Cooling
I/O Port	USB x 2, Ethernet x 1
Dimensions	W 240 mm x D 510 mm x H 400 mm
Weight	18 kg
Power Consumption	AC 100 V to 120 V 50 / 60 Hz 500 VA AC 220 V to 240 V 50 / 60 Hz 400 VA

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