

Technical Data -Flash Point - ABA 4

Standard methods
ISO 13736, IP 170, ISO 1516, IP 491, ISO 1523, IP 492, DIN 51755-1, EN 924, ANP N° 804

Technical Specifications	
Application range(°C/°F selectable)	10 °C to 110 °C (air-cooled) -30 °C to 110 °C (liquid-cooled)
Ignition	Gas and electric (interchangeable)
Heating	According to method or user-defined
Stirring	According to method or user-defined
Cooling of	Air-cooled (by built-in fan)
Peltier elements	Liquid-cooled (with tap water or circulation cooler)
Flash detection	Thermocouple
Barometric pressure correction	Automatic correction
Safety	Overheat protection, automatic shut-off
Interfaces	2x RS232
Gas supply	50 mbar of propane or butane
Power supply	115 V/230 V, 50 Hz/60 Hz, 180 W (air-cooled)
	230 V, 50 Hz/60 Hz or 115 V, 60 Hz, 150 W (liquid-cooled)
Dimensions	230 mm x 470 mm x 470 mm (W x D x H)
Weight	8 kg
Resolution	0.1 °C