

Technical Data -Flash Point - ABA 300

Standard methods
EN ISO 13736, IP 170 Equilibrium procedures: EN ISO 1523, IP 492, EN 924 EN ISO 1516, IP 491 >1,000 user-defined test programs

Technical Specifications	
Application range(°C/°F selectable)	10 °C to 110 °C ²
Ignition	Electric (encapsulated hot wire) ²
Heating	According to standard or user-defined
Stirring	According to method or user-defined
Cooling of	Fan-supported Peltier cooling technology ²
Flash detection	Thermocouple
Barometric pressure correction	Automatic correction
Safety	Overheat protection, automatic shut-off,Optional automatic fire-extinguishing system in combination with a unique optical fire detection system,User management with different access levels
Interfaces	2 × USB, 1 × LAN ²
Gas supply	Optional fire extinguisher: CO2 or N2 inert gas; inlet pressure 400 kPa to 500 kPa
Power supply	100 V to 240 V, 50/60 Hz, 300 W
Dimensions	262 mm × 472 mm × 437 mm (W × D × H) ²
Weight	Ca. 14 kg ²
Option	Standard test insert in brass or stainless steel, mini-cup insert in brass or stainless steel, calibration set, condensation protection, draft shield