

Technical Data - TAG300/500

Standard method: ASTM D56, ASTM D3941, ASTM D3934, ISO 1516, ISO 1523		
	TAG300	TAG500
Application range (flash point temperature)☒	+10 °C to +110 °C	Internal cooling +10 °C to +130 °C External cooling -30 °C to +130 °C
Sample temperature range☒	-7 °C to +110 °C	Internal cooling -7 °C to 130 °C External cooling -35 °C to +130 °C
Ignition type☒	Electric (encapsulated hot wire)☒	Electric (encapsulated hot wire) Optional gas ignition
Barometric pressure correction☒	Flash point is automatically corrected to barometric pressure	
Sample temperature☒	Measured by Pt100	
Calibration	Calibration of sample and block temperature, and internal barometer	
Handling	TFT touchscreen Small footprint Manual lifting/lowering of multi- function head No open cables User-definable measurement parameters and units Display of test progress in real time	TFT touchscreen Small footprint Fully automatic multi-function head No open cables User-definable measurement parameters and units Display of test progress in real time
Options	Standard test insert in brass or stainless steel, calibration set, condensation protection, draft shield Fire extinguisher	Standard test insert in brass or stainless steel, calibration set, condensation protection, draft shield Gas igniter
Dimensions	262mm × 472mm × 437mm (W × D × H)	262 mm × 497 mm × 477 mm (W × D × H)

Interfaces	2 × USB, 1 × LAN	4 × USB, 1 × LAN
Weight	Ca. 14 kg	Ca. 15 kg