



**AWD-EFP-1000 Micro Rapid Flash Point Tester**  
**ASTM D6450 ASTM D93**  
**IP-34 ISO-2719 IP-33 IP-170**

**Main Advantages**

- Advanced continuous closed cup flash point test method, precise and efficient testing.
- Small sample size, low test cost, minimal pollution.
- Continuous closed cup operation, no open flame, high safety.
- Built-in refrigeration module, wide flash point test range, short cooling time.
- Pre-set standard test methods, and can be associated with other closed cup methods.
- Fully automated detection, automatic atmospheric pressure correction for flash point.
- Key components use imported brands, ensuring long-term stable operation.
- Provides multiple interfaces, USB, RS232, RJ-45, can connect to printers, convenient for data management.
- 6.4-inch color touch screen, Chinese operation interface.

**Technical Parameters**

- Standards:  
SH/T 0768, SN/T 3077, DL/T 1354, ASTM D6450, GB/T 261,  
ASTM D93, IP-34, ISO-2719, GB/T 5208, GB/T 21789, IP-33, IP-170.
- Flash Point Measurement Range: 10 ~ 400°C -30-100°C (with external low-temperature circulating bath)
- Test Accuracy  $\leq \pm 2^{\circ}\text{C}$
- Sample Loading: 2ml
- Detection Time:  $\leq 1.5\text{min}$
- Operating Voltage: AC220V, 50Hz
- Total Power: 500W
- Operating Temperature:  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Storage Temperature:  $-20 \sim 50^{\circ}\text{C}$
- Ignition Method: Electronic ignition
- Display: Color dot-matrix LCD, 6.4"
- Display Resolution: 640×480
- Dimensions: 225×376×306
- Weight: 8KG

