

Technical Specifications

Flash Point and Fire Point Test Instrument with ASTM D92 Cleveland Open Cup Method

Introduction:

Fully-automatically determine the flash point and fire point of petroleum products by ASTM D92 cleveland open cup method.



Main Techanical Specification:

1. Standard ASTM D92, IS02592, GB267, GB35362.

2. Power supply AC (220±5%) V, 50Hz3.

3. Total power consumption: <=700W

4. Flash point determination: Range: Ambient to 400°C; Accuracy: 0.1°C5.

Heating rate: (1)Initial heating: $(14\sim17)$ °C/min

(2)It is (5-6)°C/ min after reaching the preset flash point 20°C

6. Igniting mode: (1)Electric ignition,

(2)Diameter of igniter: 0.7mm~0.8mm

7. Fire extinguishing device:

the fire and return to its original position;

(1) when the fire point appears, it can automatically extinguish

(2) it can also manually press the key to extinguish the fire8.

8.Data transmission mode: Bluetooth

9. Ambient temperature: (15~35)°C

10. Relative humidity: ≤85%11. Dimension:510mm×320mm×330mm12. Net weight:20kg