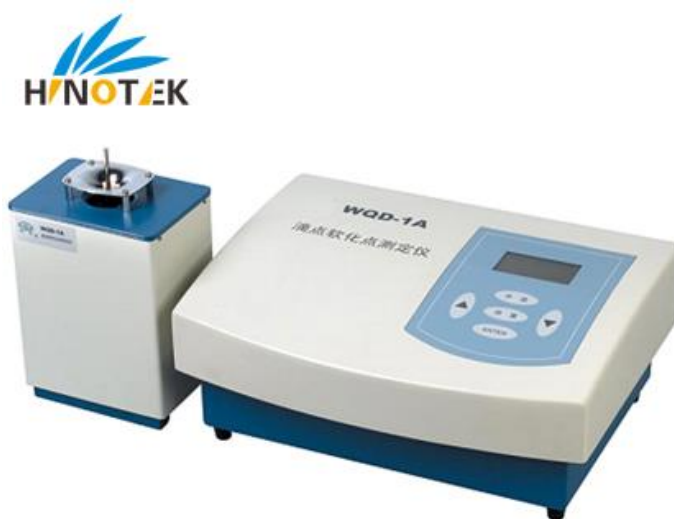


WQD-1A



WQD-1A Dropping-Point and Softening-Point Apparatus

Feature:

- 1 Measure concentration
- 2 Stable performance, photoelectric test
- 3 Temperature program control, LCD display
- 4 high precision

Characteristics:

- * Designed according to ASTM D3461-83.
- * Measure concentration, polymerization degree, refractoriness of amorphous body highly polymerized compound.
- * Photoelectric test, temperature program control, LCD display, high precision and stable performance,
- * Widely used to component control and quality test of tar, asphalt, paraffin, resin, fats, rosin, lubricant, Vaseline, medical ointment, ointment, suppository, edible oil, and grease.

Specifications

- * Measuring range: room temperature-300°C
- * Minimum digital display: 0.1°C
- * Linear heating rates: 0.2, 0.5, 1.0, 1.5, 2.0, 3.0, 4.0, 5.0°C/min
- * Furnace temperature: $\leq 200^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$; $> 200^{\circ}\text{C} \pm 1^{\circ}\text{C}$
- * The dimension of cup: $\phi 9.9\text{mm}$ (inside diameter), $R4.6 \pm 0.1\text{mm}$ (bottom radius)
hole size: $\phi 2.80\text{mm}$ (dropping- point), $\phi 6.35\text{mm}$ (softening-point), $\phi 5.00\text{mm}$ (user choose)
- Ball: lead ball ($\phi 8\text{mm}$, $3.2 \pm 0.1\text{g}$, according to ASTM)
steel ball (3/8", according to GB2728-1988; 5/6" user choose)
- * Weight (Gross): 11kg
- * Overall Dimensions: 720mm*370mm*280mm