

HZ262B
Automatic aniline point tester



The HZ262B automatic aniline point tester is designed and manufactured according to the requirements of the national standard GB/T262 "Petroleum Products Aniline Point Determination Method" and ASTM D611. It is suitable for measuring the aniline point of light-colored petroleum products and dark petroleum products. The minimum temperature required for petroleum products and an equal volume of aniline to dissolve into a single liquid phase is called the aniline point.

Performance characteristics:

The 1.7-inch color LCD touch screen is stylish and beautiful. The man-machine dialogue interface is clear and intuitive.

2. Using imported photoelectric sensors, the test results are accurate and the repeatability is consistent.

3. With over-temperature alarm function, the sample temperature during the test exceeds 170°C, the buzzer will automatically alarm and stop the test.

4. The operation is simple, one-key start, and the test process is automatically completed.

5. The host adopts microprocessor program control, automatic heating, automatic stirring, automatic identification and automatic storage of aniline points during the test process.

6. Automatic printing, automatic shutdown after the end of the test.
7. The test results can be exported via U disk, and can be compared for multiple tests after being stored in the computer
- ★ 8. With date password setting function.

Technical Parameters:

Temperature control range: room temperature~200℃

Temperature control accuracy: $\pm 0.1^{\circ}\text{C}$.

Heating method: electric heating rod

Heating power: 60W

Stirring method: the motor drives the soft shaft to stir

Detection method: photoelectric sensor

Storage records: 200 pcs

Printing method: micro printer

Working power supply: AC 220V \pm 10% 50HZ

Storage method: test results can store 199 sets of historical data for easy query;

Result output: at the same time can be equipped with U disk output function, output to the PC terminal for long-term storage

Output format: The output format of the result U disk is CSV or excel.

★Data protection: with date password setting function.

★Standard printing function: equipped with micro printer, automatic measurement, automatic thermal printing

★Remote upgrade: With TCP network transmission function, software can be remotely upgraded later

★Data management: Limis system can be connected

★Data memory: Microcomputer instrument memory can be expanded to 16G.