

SYD-17623 Multi-functional Automatic Degassing Oscillator

Summary

The instrument is designed and manufactured according to the method of the vibration of the gas chromatography method for the determination of dissolved gases in the insulation oil of the People's Republic of China standard 17623-1998 GB/T.

I. Main technical features

1. The instrument adopts the latest technology domestic LCD graphical scrolling display, man-machine dialogue interface, menu prompt type input, convenient and intuitive.
2. The instrument interface is clear and easy to operate, with precise control precision, low noise, small size etc, realized the computer automated test process.
3. Instruments for the desktop configuration, simple design, easy to use.

The greatest features of this instrument are LCD display test parameters, test process automation.

II. Main technical specifications

1. Display: LCD large screen display;
2. Temperature range: (room temperature ~ 99.9) °C;
3. Operating environment: temperature (10 ~ 40) °C; humidity $\leq 85\%$;
4. Temperature accuracy: (room temperature ~ 50) °C ± 0.2 °C; (50 ~ 80) °C ± 0.3 °C;
5. Oscillation frequency: (275 \pm 3) times/min;
6. Oscillation amplitude: 35mm;
7. Control time: 20 minutes shaking, still 10 minutes thermostat 50 °C;
Shaking 5 minutes, still and alarm thermostat 70 °C;
Within (0 to 99) minute rest time oscillation arbitrarily set;
Any set temperature in the (0 ~ 99 °C);
8. The number of samples: eight 100 ml syringe
9. Total power consumption: 1000 VA;
10. Power supply: AC (220 \pm 10%) V, 50Hz \pm 2.5Hz;
11. Dimensions: 500 mm \times 360mm \times 420mm (length \times width \times height).

