

SYD-8017L Constant temperature cold bath



Summary

This instrument is made and designed as per national standard of People's Republic of China GB/T 8017 Petroleum Products- Determination of vapor pressure- Reid method, in the transition temperature of the sample under the requirements of the design and it is the petroleum product Reid Method saturated vapor pressure measurement special, necessary equipment.

I. Main technical features

1. This instrument adopts metal cold bath structure, refrigeration compressor is imported environment-friendly compressor, refrigeration speed is fast, and power consumption is low.
2. This instrument adopts microcomputer controlled cooling bath temperature, easy to operate, simple and reliable.
3. This instrument uses the desktop case, the shape is beautiful, the structure is compact.

II. Main technical specifications

1. Cold bath effective capacity: 1: 1.3L; 2: 0.22L × 2; 3: 0.06L
2. Refrigeration compressor power: 1/4 hp
3. Electric heating tube power: 0.45kW
4. Cold bath temperature range: (0~1) °C
5. Cooling the projectile diameter: less than 61 mm
6. Number of bombs while cooling the body: 2
7. Ambient temperature: ≤30 °C
8. Relative humidity: ≤85%
9. Power Supply: AC (220 ± 10%) V, 50Hz
10. Total power consumption: less than 1000W
11. Dimensions: 500 mm × 430 mm × 315mm (length × width × height, not lift cover)