HWY-501 Circulation Constant Temperature Water Bath



Summary

The instrument is a laboratory instrument specially designed and made for corresponding factories, companies, construction units, research institutes, and colleges and universities. It not only provides a constant temperature water bath for tests but also has a circulation device to keep temperature stable in the closed circulation system. It can also be used together with a portable cooler of our company.

I. Main technical features

- 1. Using stainless steel sink, stainless steel countertops, spray box, anti-corrosion ability.
- 2. Using high precision temperature controller, temperature control precision is high, beautiful and generous.
- 3. Working pump for circulating bath water bath, full cycle, to make the bath temperature uniform.
- 4. Reasonable design, simple operation, is the asphalt and mixture of scientific research, production and use of units, the petroleum products of scientific research, production and use of units, necessary for the relevant tertiary institutions, research institutes, and other units, constant temperature, circulating water bath apparatus.

II. Main technical specifications

- 1. Power supply: AC $(220\pm10\%)$ V, 50Hz;
- 2. Cubage of water bath: 20 L;
- 3. Temperature controlling range: (room temperature~80.0)°C;
- 4. Temperature controlling accuracy: ±0.1 °C;
- 5. Quantity of circulated water: ≥3.5 L/min;
- 6. Ambient temperature: -10 °C∼+35 °C;
- 7. Relative humidity: $\leq 85\%$;
- 8. Dimensions: $400 \text{ mm} \times 370 \text{ mm} \times 460 \text{ mm} \text{ (length} \times \text{width} \times \text{height)};$
- 9. Total power consumption: 1600 W.