

HWY-10 Multifunctional Circulation Constant Temperature Water Bath



Summary

The instrument is a laboratory instrument specially designed and made for factories, companies, construction companies, research institutes, and colleges and universities. The instrument is a multifunctional circulation constant temperature water bath. It not only provides a constant temperature bath for a high and low-temperature test but also contains a circulation device in the constant temperature bath for keeping temperature stable in other closed circulation systems.

I. Main technical features

1. This instrument is a one-piece structure, there are two sets of temperature control system, heating, and refrigeration, can be set up by the operation temperature controller, the instrument will automatically control the bath temperature, and to achieve constant temperature, it can be used as the outer loop.
2. When the test is carried out below the room temperature, opening the cooling switch. The instrument also carries on the automatic temperature control and is constant in the temperature range of setting.
3. The casing surface spray treatment, stainless steel box cover. The box cover is provided with a temperature control system, and the back of the constant temperature box is a drain valve and an external power outlet.

II. Main technical specifications

1. Power supply: AC (220 \pm 10%) V 50Hz;
2. Cubage of bath: 10 L;
3. Temperature controlling range: -10 °C \sim 95 °C;
4. Temperature controlling accuracy: \pm 0.2 °C;
5. Quantity of circulated water: \geq 3.5 L/min;
6. Ambient temperature: -10 °C \sim +30 °C;
7. Relative humidity: \leq 85%;
8. Dimensions: 530 mm \times 400 mm \times 430 mm (length \times width \times height);
9. Total power consumption: not more than 1100 W.