

HSS-1 Super Thermostatic Water Bath with ISO



Basic Info

- Model NO.: HSS-1
- Origin: China
- Trademark: JY/OEM
- HS Code: 8419899090

Product Description

Water/oil baths are made of high-quality stainless steel, with characteristics of compact structure, microprocessor controlling, easy to operate, air-cooled compressor, overheat protection, overcurrent protection, and novel stainless steel circulator, making it widely applicable for oil, biochemical, electronic instrument, physics, engineering, medicine, foodstuff, and other applications.

A **heated bath** is used in the laboratory to allow a chemical reaction to occur at an elevated temperature.

The heated bath is a fluid placed in an open (metal) pot. Water and silicone oil is the most commonly used fluids. A water bath is used for temperatures up to 100 °C. An oil bath is employed for temperatures over 100 °C.

The heated bath is heated on a hot plate, or with a bunsen burner. The reaction chamber (Florence flask, Erlenmeyer flask, beaker) is immersed in the heated bath. A thermometer is usually kept in the fluid to monitor the temperature.

Specifications HSS-1 Super Thermostatic Water Bath

Power Supply	AC 220V/110V 50Hz/60Hz
Temperature control range	RT~100° C
Temperature fluctuation	± 0.2 Celsius
Working room size(mm ³)	220*240*180
Bath Depth(mm)	180
Circulator Flow(L/Min)	6
Overall Size(mm ³)	420*350*280
Digital display	Yes
Laboratory water bath of easy to use, quality stainless steel material, good reliability.	