

Water Bath Shaker

IG-10WBS



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

Water Bath Shaker is a temperature controlled thermostat water bath combined with an oscillator, mainly applicable to colleges and universities, medical, petrochemical, health and epidemic prevention, environmental monitoring and other research departments for biological, biochemical, cell, bacteria and other liquid, solid-state chemical oscillations.

FEATURES

- ❖ Unique and novel appearance, small size, powerful functions. All surfaces in contact with water are made of high-quality stainless steel and are corrosion-resistant.
- ❖ TFT LCD holographic displays operating speed, temperature, time. Graphic dynamic symbols and precise data at a glance.
- ❖ Built-in chip memory storage mode, memory 9 kinds commonly used combination of parameters, and can achieve single-node cycle or multi-node pulse cycle. To meet more experimental requirements.
- ❖ Using microcomputer program PID automatic temperature control, with a good temperature uniformity, high temperature control accuracy, safety and comprehensive protection features.
- ❖ Oscillation and heating using split design, the moving frame can be taken out when it does not need to oscillation, can be used as a constant temperature water bath box, a dual-purpose machine.
- ❖ DC motor, low noise, maintenance-free, long service life.
- ❖ Transparent clamshell design, easy to operate, real-time observation of the internal operating status.

REMARKS:

Number of conical flasks of different sizes that can be accommodated:

- ❖ Conical flask 1000 ml x 1
- ❖ Conical flask 500 ml x 4
- ❖ Conical flask 250 ml x 5
- ❖ Conical flask 100 ml x 12



SPECIFICATIONS

Model	IG-10WBS
Heating capacity	10L
Temp. Control Range	R.T.+5°C ~100°C
Temp.Stability (100°C)	±0.5°C
Oscillation mode	Reciprocating
Oscillation range	0~26mm
Speed range	20~200rpm
Sink size((W×D×H)	250x304x200mm
Voltage	AC220/110V, 50/60Hz
Power	1100W
Dimensions(W×D×H)	288 x 506 x 350 mm
Net weight	10kgs

