

Thermostatic Shaking Water Bath



**Applications:**

It is a temperature-controlled water bath and oscillator combined experimental instrument, plant, biological, microbial, genetic, viral, environmental protection, medical and other scientific research, education and production departments for precision culture preparation indispensable laboratory equipment.

**Features:**

- \* High quality digital display constant speed controller, constant speed without fluctuation.
- \* The LCD display can simultaneously display the measured temperature, real-time speed and setting time.
- \* With operating parameter memory function, call recovery function, temperature and speed alarm function.
- \* Designed with a steady flow plate to prevent splashing in high-speed operation.
- \* The inner chamber and fixture are made of high-quality stainless steel with good corrosion resistance.
- \* The shell is made of high-quality steel plate, anticorrosive and durable.
- \* Standard spring fixture, can be applied to any flask beaker, irregular sample, etc.

**Technical Parameters:**

Model	SHZ-A10
Temperature Control	PID microcomputer control
Temperature Range	RT+5~100℃
Display Precision	0.1℃
Rotation Range	30~300rpm
Shaking Amplitude	20mm
Timing Range	1~9999min/hour or continuous
Power Supply	Standard: 220V 50/60Hz, optional: 110V 50/60Hz
Fixture Plate Size	300*400mm
Chamber Size	490*390*170mm
Outer Size	720*480*530mm
Heating Power	1500W
Shaking Method	Reciprocating
Packing Size	792*612*616mm
Gross Weight	46kg



SWB-A/C



SWB-B

**Features:**

- \* Microprocessor controller with LED display, high precision of controlling temperature.
- \* Advanced multipurpose stainless steel spring clip.

**Technical Parameters:**

Model	SWB-A	SWB-B	SWB-C
Temp. Range	RT~100℃		RT~99.9℃
Oscillation Amplitude	20mm		
Rotary Speed	60~300rpm	60~300rpm	60~300rpm
Shaking Mode	Rotation oscillation, continuous	Rotation oscillation & reciprocating, continuous	Reciprocating, continuous
Timing	0~9999min		
Consumption	1500W		
Power Supply	AC 110/220V±10%, 50/60Hz		
Internal Size(L*W*H) mm	490*390*170	490*390*150	490*390*170
External Size(L*W*H) mm	700*530*480		
Packing Size(L*W*H) mm	800*600*540	700*530*500	800*600*560
Gross Weight(kg)	48	52	48