

Ultrasonic Thermostatic Shaking Water Bath



- Features:**
- * Equipped with over-temperature alarm, as well as over-voltage, over-current and output short-circuit protection.
 - * Stepless speed regulation, stable operation, simple and safe operation.
 - * Adopts imported high-quality high-Q transducers and a unique ultrasonic generator, delivering strong and powerful ultrasonic output.
 - * Automatic frequency tracking, which ensures optimal performance under various conditions and improves cleaning efficiency.

Technical Parameters:

Model	SHZ-S10
Shaking Amplitude	20mm
Shaking Method	Reciprocation
Display	LCD display
Speed Range	40~300rpm
Temp. Range	RT+5~100℃
Temp. Resolution	0.1℃
Temp. Fluctuation	≤±0.5℃
Temp. Uniformity	≤±1℃(@37)
Ultrasonic Frequency	40KHz
Time Range	1~9999min/h or continuous
Tray Size	300*400mm
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional, external transformer)
Ultrasonic Consumption	600W
Heating Consumption	1500W
Consumption	≤2100W
Internal Size(W*D*H)	490*390*170mm
External Size(W*D*H)	700*550*490mm
Net Weight	45kg
Packing Size(W*D*H)	800*620*700mm
Gross Weight	58kg

Thermostatic Shaking Water Bath



- Application:**
- Suitable for BOD measurement in water analysis, cultivation and preservation of bacteria, viruses, molds, and microorganisms, plant cultivation, breeding experiments, and other applications.

- Features:**
- * Shaking speed: 40~300 rpm.
 - * Temperature control range: RT+5℃ to 100℃, with rapid heating.
 - * LED display, independent control of temperature and speed.
 - * Selectable timed or continuous operation mode.
 - * Inner chamber made of 304 stainless steel, rust-resistant and easy to clean.
 - * Comes standard with a universal spring clamp.

Technical Parameters:

Model	SWB-30C	SWB-30R
Shaking Amplitude	20mm	
Shaking Method	Rotatory shaking	Reciprocating shaking
Display	LED Display	
Speed Range	40~300rpm	
Temp. Range	RT+5℃~100℃	
Temp. Precision	±0.5℃	
Timing Range	1~9999min/Continuous	
Standard Tray Configuration	1 pc, universal spring clip	
Tray Size	410*310mm	
Max Load	20kg	
Consumption	1500W	
Power Supply	Standard: AC220V, 50/60Hz; optional: AC110V, 50/60Hz	
External Size(W*D*H)	715*550*490mm	
Net Weight	34kg	
Package Size(W*D*H)	770*625*580mm	
Gross Weight	40kg	