

Thermostatic Shaking Water Bath



Features:

- * Multi-stage speed, temperature and time control system. A variety of different speed, temperature, and time experiment modes can be set at one time, and the operation mode is automatically changed during operation.
- * Ultra-low speed start, after the speed is out of control, it will automatically lock and the start speed can be adjusted.
- * Silent fan design, forced convection mode and unique air duct design ensure good temperature uniformity.
- * The user can freely set three operation modes: forward rotation, reverse rotation, and alternating forward and reverse rotation.
- * LCD liquid crystal display, temperature, time and speed are displayed on the same interface.

Technical Parameters:

Model	SWB-301	SWB-302	SWB-303
Control	PID		
Display	LCD		
Shaking Mode	Rotatory shaking	Rotatory and Reciprocating shaking	Reciprocating shaking
Cyclotron Frequency Range	0; 20-300rpm/min(can do static culture, forward and reverse or alternate operation)		
Cyclotron Frequency Fensitivity	±1rpm		
Vibration Range	Φ26mm	Φ26mm or 26mm	26mm
Max. Capacity	100ml*24 or 250ml*15 or 500ml*8 or 1000ml*6		
Standard Accessory	Spring net box		
Optional Accessory	Flask clamp		
Shaking Plate Size	498*316mm		
Timing Range	0-9999h/min		
Temp. Range	RT~100℃		
Temp. Accuracy	±0.1℃		
Temp. Uniformity	≤0.1℃(37℃)		
Consumption	1400W		
Power Supply	AC220V, 50Hz(Standard). AC220V, 60Hz;AC110V, 50/60Hz(Optional)		
External Size(W*D*H)	640*620*550mm		
Package Size(W*D*H)	830*790*720mm		
Gross Weight	100kg		

Super Constant Temperature Water Bath



Introduction:

Super Constant Temperature Water Bath, is made from imported corrosion-resistant plate with advanced manufacturing process, whose performance index accords with national standard requirements. It is of high precision to control temperature, strong anti corrosion, compact conformation, beautiful figure, saving energy sources, and long use life etc. It is applicable for precise constant temperature by direct or auxiliary heating in biology, physics, plants, chemicals, and environment protection etc.

Features:

- * Stainless steel inner chamber and upper cover.
- * High temperature resistance, corrosion resistance
- * External Material: cold rolled steel with powder coating.
- * PID Mircoprocessor controller, LED display.
- * The thermal equilibrium time is short, the temperature fluctuation is small, and the uniformity is good.

Technical Parameters:

Model	WB-501	WB-601
Capacity	20L	
Temp.range	RT+5-100℃	
Temp. Fluctuation	≤±0.1℃	
Display	LED	
Consumption	800W	1000W
Flow Rate of Pump	≥6L/min	
Power Supply	AC110/220V±10%, 50/60Hz	
Workroom Size(L*D*H)mm	280*240*180	
Internal Size(L*D*H)mm	400*280*180	
External Size(L*D*H)mm	470*360*390	
Packing Size(L*D*H)mm	520*410*420	
Net Weight(kg)	12	
Gross Weight(kg)	14	