BIOBASE®

Thermostatic Shaking Water Bath



Features:

- 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 dut 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.

Model	SWB-301	SWB-302	SWB-303	
Shaking Amplitude	φ26mm	φ26mm or 26mm	26mm	
Shaking Method	Rotatory shaking	Rotatory and reciprocating shaking	Reciprocating shaking	
Display	LCD			
Control	PID			
Cyclotron Frequency Range	0; 20~300rpm/min(can do static culture, forward and reverse or alternate operation)			
Temp. Range	RT~100°C			
Temp. Precision	±0.1°C			
Timing Range	0~9999h/min			
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			
Consumption	1400W			
Power Supply	Standard: AC220V, 50Hz. Optional: AC220V, 60Hz; AC110V, 50/60Hz			
External Size(W*D*H)	640*620*550mm			
Package Size(W*D*H)	830*790*720mm			
Gross Weight	100kg			

Transparent Water Bath







SY-6L/SY-8L/SY-20L

- Features:

 * Adopt new design structure, effectively prevent leakage of steam.
- High precision temperature control, digital display with high brightness.
 All made of transparent acrylic sheet, can clearly see objects that are heated.

Technical Parameters:

Model	SY-6L	SY-8L	SY-20L		
Capacity	7L	12L	26L		
Temp. Range	RT+5~70°C	RT+5~70°C			
Temp. Fluctuation	±1°C				
Temp. Accuracy	±0.1°C				
Tube Rack	1 pc, Height: 20mm, Diameter: 12.5mm				
Consumption	500W	1000W	1500W		
Power Supply	AC110/220V±10%, 50/60Hz				
Internal Size	325*175*150mm	325*265*150mm	530*325*160mm		
Packing Size	420*275*180mm	420*275*270mm	627*275*330mm		
Gross Weight	5.2kg	6.5kg	9.8kg		

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