

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.
- st LCD liquid crystal display, temperature, time and speed are displayed on the same interface.

Technical Parameters:

| 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 | | | |
| 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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