

Thermostatic Shaking Water Bath



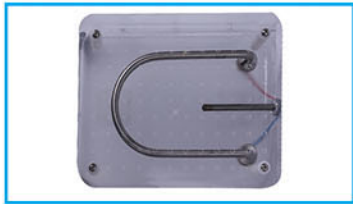
Features:

- \* 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               |
|---------------------------|---------------------------------------------------------------------------------------|------------------------------------|-----------------------|
| 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                                                                        |                                    |                       |
| Shaking Plate Size        | 498*316mm                                                                             |                                    |                       |
| Consumption               | 1400W                                                                                 |                                    |                       |
| Power Supply              | Standard: AC220V, 50Hz. Optional: AC220V, 60Hz; AC110V, 50/60Hz(External transformer) |                                    |                       |
| 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+5~100°C                           |               |               |
| Temp. Fluctuation    | ±0.5°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(W*D*H) | 290*140*195mm                        | 290*230*195mm | 500*330*195mm |
| Packing Size(W*D*H)  | 480*240*320mm                        | 480*320*350mm | 690*380*350mm |
| Gross Weight         | 5kg                                  | 6.2kg         | 9.7kg         |