



## WATER BATH BBWA-205

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## THERMOSTATIC WATER BATHS



1. Inner tank: 1 hole, 2 holes, 2 rows & 4 four holes, 2 rows & 6 holes are stainless steel stretching inner chamber.
2. 1 row & 4 holes, 1 row & 6 holes, 2 rows & 8 holes are stainless steel inner chamber.

## SPECIFICATIONS

|                                       |                                                                                                                    |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Model                                 | BBWA-205                                                                                                           |
| Function                              |                                                                                                                    |
| Heating Mode                          | Bottom heating, water temperature natural convection                                                               |
| Temp. Range                           | Rt+5~100°C                                                                                                         |
| Temp. Resolution Ratio                | 0.1°C                                                                                                              |
| Temp. Motion                          | ±0.5°C                                                                                                             |
| Temp. Uniformity                      | ±1°C                                                                                                               |
| Structure                             |                                                                                                                    |
| Water Sink                            | Stainless steel, surface electrolysis treatment                                                                    |
| Outer Shell                           | Cold rolled steel plate, surface electrostatic powder spray                                                        |
| Heater                                | Stainless steel U type heating tube                                                                                |
| Power Rating                          | 800W                                                                                                               |
| Controller                            |                                                                                                                    |
| Temp. Control Mode                    | PID                                                                                                                |
| Temp. Setting Mode                    | Touch button setting                                                                                               |
| Temp. Display Mode                    | Measuring temperature: display on the three digital tubes upper row, setting temperature: display on the lower row |
| Timer                                 | 0~999 min (with timing function)                                                                                   |
| Timing Function                       | Fixed temperature operation, timing function, auto stop                                                            |
| Program Schema                        | Optional: multi-section program control                                                                            |
| Additional Function                   | Deviation correction, menu key lock, power failure back-up, power-off parameter memory, PID adjustable             |
| Sensor                                | Thermal resistor                                                                                                   |
| Safety Device                         | Over-temperature alarm, short-circuit protection                                                                   |
| Specification                         |                                                                                                                    |
| Inner Chamber Size (W*L*H)(mm)        | 305*305*130                                                                                                        |
| Exterior Size (W*L*H)(mm)             | 340*350*210                                                                                                        |
| Packing Size (W*L*H)(mm)              | 415*415*275                                                                                                        |
| Internal Volume                       | 12L                                                                                                                |
| Cover Aperture                        | Φ120mm                                                                                                             |
| Cover Material                        | PP Plastic                                                                                                         |
| Cover Number Per Hole                 | 5                                                                                                                  |
| Power Supply (50/60Hz) Current Rating | AC220V 3.6A                                                                                                        |

|            |                          |
|------------|--------------------------|
| NW/GW (kg) | 6KG/7KG                  |
| Alt Name   | Thermostatic Water Baths |



## APPLICATIONS

Used for precision constant temperature and auxiliary.



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