

Thermostatic Water Baths (Stretching Inner Chamber)

◎ Used for precision constant temperature and auxiliary.



Characteristics:

- Stainless steel stretching inner container and roof cover.
- Intelligent temperature controller with PID program, digital tube display and function of timing and over-temperature protection.
- Add the electric drain switch, one-button operation, convenient to drain, Note:single hole water baths have no drain function.
- Power off when water shortage to ensure the safe operation of the product.

Main Technical Parameters:

| Classification Specifications | | 1 hole | 1 row & 2 holes | 2 rows & 4 holes | 2 rows & 6 holes |
|-------------------------------|---|--|-----------------|------------------|------------------|
| Model | DK-2000-IIIIL | √ | √ | √ | √ |
| Heating Mode | | Nature water convection heat transfer | | | |
| Function | Temp. Range | RT+5 ~ 100℃ | | | |
| | Temp. Resolution Ratio | 0.1℃ | | | |
| | Temp. Motion | ± 0.5℃ | | | |
| | Temp. Uniformity | ± 1.0℃ | | | |
| Structure | Inner Chamber | Stainless steel | | | |
| | Outer Shell | Cold - rolled steel plate, resistance to chemical reagents coating on the surface | | | |
| | Heater | Stainless steel heating tube | | | |
| | Power Rating | 0.4kW | 0.5kW | 1.0kW | 1.5kW |
| Controller | Temp. Control Mode | PID | | | |
| | Temp. Setting Mode | Touch button setting | | | |
| | Temp. Display Mode | Measuring temperature displays on the three digital tubes upper row, set temperature displays on the lower row | | | |
| | Timer | 0 ~ 9999min (with timing wait function) | | | |
| | Operation Function | Fixed temperature operation, timing function, auto stop. | | | |
| | Program Mode | Optional | | | |
| | Additional Function | Deviation Correction, menu key locked, power failure back-up, power-off memory | | | |
| | Sensor | NTC | | | |
| Safety Device | | Over temperature alarm | | | |
| Specification | Inner Chamber Size(W*L*H)(mm) | 150*135*150 | 300*135*150 | 325*300*150 | 500*300*150 |
| | Exterior Size (W*L*H)(mm) | 170*154*210 | 318*168*210 | 350*318*210 | 524*322*210 |
| | Packing Size (W*L*H)(mm) | 240*230*280 | 390*240*280 | 420*390*280 | 600*390*280 |
| | Volume | 3.4L | 6.1L | 14.6L | 22.5L |
| | Load Per Rack | 5kg | | | |
| | Shelf Number | 1 | | | |
| | Power Supply (50/60Hz) Current Rating | AC220V/1.8A | AC220V/2.3A | AC220V/4.5A | AC220V/6.8A |
| | NW/GW (kg) | 3.3/4 | 4.5/5 | 6/7 | 7.5/9 |