

# Multi Chamber Water Bath



LWB-311DC Multi-Chamber Water Bath with Circulation Option\*

- ❑ Three Chambers have Independent Controls for Operating at Different Temperatures
- ❑ Microprocessor PID Control for 0.1°C Accuracy
- ❑ Timer, Alarm, Auto-Tuning Function
- ❑ Precise Temperature Control up to 99°C
- ❑ Built-in Safety and Convenience
- ❑ Seamless Stainless Steel Bath (SUS304)

## Feature

### 3 Bath Chamber Models

have independent controls for operating at different temperatures, ideal for industrial, pharmaceutical, clinical and biomedical use.

### Drain Valve

let you easily drain off water from each bath

### Seamless Stainless Steel

corrosion resistant (SUS304) bath

### Precision Digital PID Controller

provides  $\pm 1.0^\circ\text{C}$  uniformity,  $\pm 0.1^\circ\text{C}$  accuracy, temperature range from ambient  $+5^\circ\text{C}$  to  $99^\circ\text{C}$ .

Easy-to-use membrane touch type front mount controller with timer, alarm and auto-tuning function.

### Over Temperature Protection

& over current, leakage breaker ensure user safety



Dual Water Bath

MODEL		LWB-211D	LWB-311D
Dimensions (W x D x H mm)	Inner	300 x 240 x 150 x 2 baths	300 x 240 x 150 x 3 baths
	Outer	600 x 450 x 350	969 x 450 x 350
Capacity		11ℓ x 2 baths	11ℓ x 3 baths
Temperature	Range	Ambient $+5^\circ\text{C}$ to $99^\circ\text{C}$	
	Set Accuracy	$\pm 0.1^\circ\text{C}$	
	Uniformity	$\pm 1.0^\circ\text{C}$ (With Optional Circulation)	
Heater		700W x 2 baths	700W x 3 baths
Controller		Digital PID Controller for each bath	
Display		LED 4 Digit Display	
Timer		99hr 59min / continuous	
Material	Interior	Seamless Stainless Steel (SUS304)	
	Exterior	Powder Coated Steel	
Safety		Over Temp. Cut-Off	
Electric Supply		110V 60Hz or 220V 50/60Hz	

### Optional Accessories



Gabled Lid



Test Tube Rack

\*Model : LWB-311DC with built-in circulation option