

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°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°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