

- ❖ Microprocessor PID Control for 0.1 °C Precision
- ❖ Timer, Alarm, Auto-Tuning Function
- ❖ Built-in Safety and Convenience
- ❖ Three Models with capacities from 6 to 22 l
- ❖ Seamless Stainless Steel Bath (SUS304)



Digital Water Bath

Precision Digital PID Controller

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

Front mount touch-sensitive membrane type keypad controller with timer, alarm and auto-tuning function.

Seamless Stainless Steel

corrosion resistant (SUS304) bath

Various Application

precision digital water baths are ideal for industrial, pharmaceutical, clinical and biomedical experiments needs precision temperature control

Over Temperature Protection

capability ensure user safety

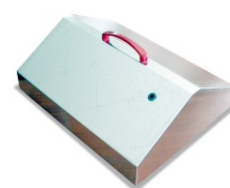
Perforated Sample Tray

protects heater and sensor from unexpected damage

Model		LWB-106D	LWB-111D	LWB-122D
Dimensions	Inner	300 x 155 x 150	300 x 240 x 150	500 x 295 x 150
	(W x D x H mm) Outer	327 x 178 x 280	327 x 265 x 280	537 x 327 x 280
Capacity		6 l	11 l	22 l
Heater		500 W	700 W	1400 W
Weight		4.6 Kg	5.3 Kg	8.4 Kg
Temperature	Range	Ambient +5°C to 99°C		
	Accuracy	$\pm 0.1^{\circ}\text{C}$		
	Uniformity	$\pm 1.0^{\circ}\text{C}$		
Material	Bath	Seamless Stainless Steel (SUS304)		
	Case	Powder Coated Steel		
Safety		Over Temp. Cut-Off		
Electric Supply		110 V , 60 Hz or 220 V , 50/60 Hz		
Cover (Lid)		Option (SUS304)		

Flat Lid included / Stainless Steel Gabled Lid order separately

Optional Accessories



LWB-106L for 6 l

LWB-111L for 11 l

LWB-122L for 22 l



Test Tube Rack

❑ Custom made order is available
Specifications can be changed without prior notice for quality improvement.