



## Immersion Bath Circulator

### Precision Digital PID Controller

provides  $\pm 0.3$  °C uniformity,  $\pm 0.1$  °C accuracy, temperature range from ambient to 99 °C.

Easy-to-use controller with reliable temperature compensation and setting

### Various Application

precision immersion bath circulators are ideal for industrial, pharmaceutical, clinical and biomedical experiments needs precision temperature control

### Seamless Stainless Steel

corrosion resistant (SUS304) bath durability

- ❖ Microprocessor PID Control for 0.1 °C Precision
- ❖ Built-in Safety and Convenience
- ❖ Three Models with capacities from 6 to 22 ℓ
- ❖ Seamless Stainless Steel Bath (SUS304)
- ❖ Powerful Circulation Pump

### Over Temperature Protection

capability ensure user safety

### Powerful Circulation Pump

keep uniform temperature of the bath and can be used external circulation

Model		LCB-6D	LCB-11D	LCB-22D
Dimensions (W x D x H mm)	Bath	300 x 155 x 150	300 x 240 x 150	500 x 295 x 150
	Overall	330 x 182 x 383	330 x 270 x 383	530 x 330 x 418
	Top	160 x 155	160 x 240	310 x 295
Capacity		6 ℓ	11 ℓ	22 ℓ
Heater		1500 w	2000 w	2500 w
Weight		6.0 Kg	6.8 Kg	10.5 Kg
Temperature	Range	Ambient + 5 °C to 99 °C		
	Accuracy	$\pm 0.1$ °C		
	Uniformity	$\pm 0.3$ °C		
Material	Bath	Seamless Stainless Steel (SUS304)		
	Case	Powder Coated Steel		
Pump		Internal & External Circulation Pump, 7 ℓ / min		
Controller		Digital PID Controller		
Display		4 Digit LED Display		
Sensor		pt 100 $\Omega$		
Safety		Adjustable Over Temp. Cut-Off		
Electric Supply		110V, 60Hz or 220V, 50/60 Hz		
Cover		Option (SUS304)		



Internal and External  
Circulation Pump System  
7 liter/min Circulation Capacity