

Immersion Bath Circulator



Feature

Precision Digital PID Controller

provides $\pm 0.3^{\circ}\text{C}$ uniformity and $\pm 0.1^{\circ}\text{C}$ set accuracy, temperature range from ambient $+5^{\circ}\text{C}$ 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 22ℓ
- ❑ Seamless Stainless Steel Bath (SUS304)
- ❑ Powerful Circulation Pump

Over Temperature Protection

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		6ℓ	11ℓ	22ℓ
Temperature	Range	Ambient $+5^{\circ}\text{C}$ to 99°C		
	Set Accuracy	$\pm 0.1^{\circ}\text{C}$		
	Uniformity	$\pm 0.3^{\circ}\text{C}$		
Heater		1.5kW	2kW	2.5kW
Controller		Digital PID Controller		
Display		4 Digit LED Display		
Pump		Internal & External Circulation Pump, 7ℓ / min		
Sensor		PT 100 Ω		
Material	Interior	Seamless Stainless Steel (SUS304)		
	Exterior	Powder Coated Steel		
Safety		Adjustable Over Temp. Cut-Off		
Electric Supply		110V 60Hz or 220V 50/60Hz		



Optional Accessories

