

Cooling Viscosight Bath



Feature

Precision Digital PID Controller

provides $\pm 0.1^{\circ}\text{C}$ set accuracy and $\pm 0.2^{\circ}\text{C}$ uniformity, temperature range from -10°C to 90°C .

Touch-Sensitive membrane type front mount controller with timer, alarm and auto-tuning function.

Powerful Circulation Pump

with 30 ℓ /min and 4.3 meters maximum height enhance temperature uniformity of the bath, circulation both inside and outside

Stainless Steel Bath

corrosion resistant (SUS304) bath and durable powder coated body

Over Temperature Protection

& over current breaker ensure user safety

Front & Rear Glass Window

provides side-view in the water bath, vacuum sealed tempered safety pair glass

MODEL		LVB-631R	LVB-651R
Controller		Digital PID Controller	
MODEL		LVB-632RP	LVB-652RP
Controller		Programmable controller (Optional RS-232C PC Interface)	
Dimensions (W x D x H mm)	Inner	350 x 300 x 300	500 x 300 x 350
	Outer	600 x 400 x 715	750 x 400 x 780
Capacity		30 ℓ	52 ℓ
Temperature	Range	-10°C to 90°C	
	Set Accuracy	$\pm 0.1^{\circ}\text{C}$	
	Uniformity	$\pm 0.2^{\circ}\text{C}$	
Heater		1.5kW	2kW
Refrigerant		1 / 2HP	3 / 4HP
Pump		Magnetic Drive Max. Flow : 30 ℓ / min Max Height : 4.3 meters	
Material	Interior	Seamless Stainless Steel (SUS304)	
	Exterior	Powder Coated Steel	
	Window	Vacuum Sealed Tempered Safety Pair Glass	
Safety		Over Current & Leakage Breaker Over Temp. Cut-Off	
Electric Supply		110V 60Hz or 220V 50/60Hz	



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