



MINI WATER BATHS

Crystal Digital Mini Waterbaths, with 240ml capacity, are designed to provide highly precise and accurate temperature control from ambient to 100°C for various size tubes (0.2ml microtubes to 7ml tubes), within a unique, convenient space saving footprint.



WB-01A
Programmable
Digital Water Bath



WB-02A
Digital Water Bath

PRODUCT FEATURES:

- Microprocessor PID control with digital display
- Excellent temperature uniformity
- Overheating alarm and automatic shut off
- Dry run protection with audible alarm to avoid damage if water level too low
- Indicator light illuminates when temperature >60°C
- Various tube holders available to order separately



Model	WB-01A	WB-02A
Product Name	Programmable Mini Water Bath	Digital Water Bath
Temperature Range	Ambient+5°C ~ 100°C	
Temperature Stability	@37°C: $\leq \pm 0.1^\circ\text{C}$ (Water Temp)	
Temperature Uniformity	@37°C: $\leq \pm 0.3^\circ\text{C}$ (Water Temp)	
Heat Up Time	20°C to 95°C: $\leq 60\text{min}$	
Timer	0~99hr 59min or Continuous	NA
Programmable	6 Segments	NA
Display	LCD	LED
Capacity	240mL	
Chamber Dimensions	113 x 76 x 39 mm (4.5 x 3.0 x 1.5 in)	
Accessories Included in Standard Packaging	1 x WBA14 Vapor Insulating Cover	
Operating Environment	Ambient Temperature: 5°C~40°C Ambient Relative Humidity: $\leq 85\%$	
Power Supply	AC110V $\pm 11\text{V}$, 60Hz	
Max Power	100W	
Exterior Dimensions WxDxH	143 x 262 x 96 mm (5.6 x 10.3 x 3.8 in)	
Net Weight	1.2 kg (2.7 lb)	
IP Protection Rating	IP22	

Specifications



MINI WATER BATHS

These robust, reliable, digital mini waterbaths are ideal for use in research, pharma/biotech, healthcare and industrial applications where precise temperature control is required.



Accessories and Specifications



WBA10



WBA11



WBA12



WBA13



WBA14



WBA15

Part Number	Name	Hole Size
WBA10	5mL Tube Holder	Holds 28 x Ø15.5mm (Ø0.61 in) tubes
WBA11	1.5/2 mL Tube Holder	Holds 15 x Ø11mm (Ø0.43 in) tubes
WBA12	PCR Tube Holder	Holds 96 x Ø7.6mm (Ø0.3 in) tubes
WBA13	Combination Tube Holder 5ml/7ml, 1.5ml/2.0ml, 0.2ml	Holds 22 x Ø7.6mm (Ø0.3in) + 7 x Ø11mm (Ø0.43 in) + 5 x Ø16.5mm (0.65 in) tubes
WBA14	Vapor Insulating Holder For tubes less than 7ml	LxWxH: 135 x 94 x 36 mm (5.31 x 3.70 x 1.42 in)
DBA51	Tall Insulation Cover	LxWxH: 136 x 94 x 100 mm (5.35 x 3.70 x 3.94 in)