

Water Bath - General Purpose

(Ambient +5°C to 100°C)

LABEC General Purpose

Water Bath is the ideal choice for general laboratory use.

This bath is constructed with an internal element and submerged RTD sensor connected to a digital temperature controller, the temperature can be controlled to $\pm 1.0^{\circ}\text{C}$ within the range ambient +5°C to 100°C.

The bath is supplied with a tray which covers the element to provide a platform for flasks and tube holders.



F-WB3D with boiling lid



F-WB7D with acrylic gabled lid

Various lid options are available, including stainless steel and polycarbonate flat and gabled, plus concentric ring boiling bath lids. Lids are sold separately.

Serving the Scientific, Medical and Research industries since 1945

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Laboratory Equipment Pty Ltd

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SPECIFICATIONS

Water Bath - General Purpose (Ambient +5°C to 100°C)

Model	F-WB1D	F-WB3D	F-WB7D	F-WB9D	F-WB11D
Heating Mode	Natural Convection				
Temp. Range	RT +5 ~ 100°C				
Temp. Resolution	0.1°C				
Temp. Motion	±0.5°C				
Temp. Uniformity	±1.0°C				
Inner Chamber	Stainless Steel				
Outer Shell	Painted Steel Plate				
Heater	Stainless Steel Element				
Power Rating	0.4kW	0.5kW	1.0kW	1.5kW	2.85kW
Temp. Control Mode	PID				
Temp. Display Mode	Measured temperature on top row, set temperature on bottom row.				
Timer	0~9999min (with timing wait function)				
Operation Function	Fixed temperature operation, timing function, auto stop.				
Additional Function	Deviation Correction, menu key locked, power failure back-up, power-off memory.				
Safety Features	Over Temperature Alarm				
Inner Dims(mm)	w150*d135*h150	w300*d135*h150	w325*d300*h150	w500*d300*h150	w620*d500*h200
External Dims (mm)	w170*d155*h210	w320*d170*h210	w350*d320*h210	w525*d320*h210	w650*d530*h330
Packed Dims (mm)	w240*d230*h280	w390*d240*h280	w420*d390*h280	w600*d390*h280	w800*d650*h450
Volume	3.4L	6.1L	14.6L	22.5L	62L
Maximum Load	5kg				
Power Supply	AC240V/10AMP				AC240V/15AMP (optional 10AMP)
NW/GW (kg)	3.3/4	4.5/5	6/7kg	7.5/9	17/25

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