

# WATER BATH

## PS-WB2



## FEATURES

White LED digital display with touch-sensitive controls for temperature and brightness

Triple-layer temperature protection with PID microprocessor control

Adjustable built-in LED lamp for better visibility

Memory function recalls last-set temperature on next use

Quick-heating ceramic heating element with high thermal conductivity

**Overheat protection:**  
Automatically heating stops above 100°C and resumes below threshold

Detachable water bowl for easy cleaning and maintenance

## DESCRIPTION

The Water Bath, Model (WB2), is specifically engineered for the controlled flotation and retrieval of paraffin-embedded tissue sections during microtomy. By maintaining a uniform and accurately regulated water temperature, the bath facilitates optimal expansion and flattening of tissue sections, thereby preserving morphological integrity and minimizing artifacts. This instrument is essential for histopathological applications, ensuring consistent section quality prior to mounting on glass slides.

## TECHNICAL SPECIFICATION

PARAMETER	DETAILS
Working Voltage	AC 100V–120V / AC 220V–240V
Frequency	50Hz / 60Hz
Fuse	F6A L 250VAC / F12A L 125VAC
Power	350W
Display Type	White LED digital
Interface Type	Touch buttons
Overall Dimensions (L×W×H)	375 × 330 × 130 mm
Net Weight	6 kg
Temperature Range	0°C to 99°C (will not drop below room temperature)
Temperature Control Precision	±1°C
Temperature Adjustment	0.5°C increments (long press for fast adjustment)
Lighting Brightness	Adjustable (Levels 0 to 5)
Heating Time	30-40 minutes
Water bowl capacity	2 Liters

## ORDERING INFORMATION

Equipment Name	Catalog No
Water Bath	PS-WB2

## CONTACT US

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