Tissue Section Water Bath, 30-90°C Adjustable, ±2°C, 265 × 190 mm Black Basin, Digital

Model **MSTWB-1125SWISS** | Brand **Master Science**





The Tissue Section Water Bath keeps water at a steady temperature for floating paraffin sections before mounting. Temperature is continuously adjustable from 30 to 90°C with automatic constant-temperature control and ±2°C accuracy, with a recommended working range of 30-70°C.

KEY HIGHLIGHTS

- Long-Life Heating
- Simple, Steady Heating
- Clear Readouts
- Durable Basin

AT A GLANCE

30-90°C, continuously adjustable
TEMPERATURE ADJUSTMENT RANGE

±2°C
TEMPERATURE CONTROL ACCURACY

Set and measured values show together.
TEMPERATURE NEEDS CONSTANT CHECKING

Request a Quotation
Contact us for pricing, configuration options and delivery details.

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Overview

Its 265 × 190 × 60 mm basin is made of a special black material that resists corrosion and wear. The Tissue Section Water Bath uses a long-life, energy-saving heating element and block, shows set and measured temperatures separately and remembers the set temperature automatically.

For a removable dish, lamp and PID control, see our Tissue Flotation Water Bath, an upgraded alternative to the Tissue Section Water Bath.

Using a general lab water bath for sections causes the issues below. The Tissue Section Water Bath fixes each one.

Key Benefits

Long-Life Heating
The new-type heating element and block are durable and energy-saving.

Simple, Steady Heating
Automatic constant-temperature control holds the set point within ±2°C.

Clear Readouts
Set and measured temperatures display side by side.

Durable Basin
The black material resists corrosion and wear.

Technical Specifications

UNDEFINED

Brand	Master Science
Model Number	MSTWB-1125SWISS
SKU	MSTWB-1125SWISS
Temperature Adjustment Range	**30-90°C, continuously adjustable**
Working Temperature	30-70°C
Temperature Control Accuracy	**±2°C**
Control	Automatic constant temperature
Display	Separate set and measured temperature
Memory	Retains set temperature
Basin Size	265 × 190 × 60 mm
Basin Material	Black, corrosion- and wear-resistant
Ambient Temperature	0-40°C
Power Supply	AC 220 V or AC 110 V, 50/60 Hz
Power	250 W
External Dimensions	340 × 340 × 120 mm
Net Weight	4.7 kg

PROBLEMS THE TISSUE SECTION WATER BATH SOLVES

Short heater life in older baths	A long-life, energy-saving heating element and block are used.
Temperature needs constant checking	Set and measured values show together.
Re-entering temperature every day	The set point is saved automatically.
Tank corrosion from frequent use	The basin material resists corrosion and wear.

Applications

Floating paraffin sections after microtomy

Flattening sections before mounting on slides

Routine histopathology section preparation

Teaching histology labs

Temperature

- 30-90°C continuously adjustable
- Working range 30-70°C
- ±2°C control accuracy
- Automatic constant temperature

Display and Memory

- Separate set and measured temperature display
- Automatic retention of set temperature

Construction

- Black corrosion- and wear-resistant basin, 265 × 190 × 60 mm
- Long-life, energy-saving heating element and block
- Compact 340 × 340 × 120 mm body

Standard Accessories Included

- Tissue section water bath main unit

Optional Accessories

- No optional accessories are listed for this model; contact our team for compatible items.