

Stirring Water Bath

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Innovative Life Sciences Tools



Stirring Water Bath

Product Description

major science stirring water bath applies the principle of magnetic stirring function to achieve a high water temperature uniformity inside the water bath. Moreover, a stirrer inside a flask or a beaker placed inside the water bath surrounding by water can still be driven.

10L stirring water bath series contains two modes. SWB-10L-1 is equipped with one stirring mechanism, whereas SWB-10L-2 is equipped with two stirring mechanisms. SWB-10L-2 is a more advance mode, which is designed for a higher level of experimental demand.



Features

- Microprocessor control with digital performance and great temperature control accuracy
- Great temperature controlled performance
- LCD screen showing temperature and timer simultaneously
- Stirring speed control
- Stirring function for both water bath and flask or beaker
- User temperature calibration
- Built-in water agitation
- One or dual stirring mechanism capability

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Specification

• Controller: Digital microprocessor controller

• Power: 600W

• Display: LCD - User friendly operating

(Time and Temperature can be seen at the same time)

• Safety Device: Warning indication on screen and automatically shut down

• Stirring Speed: 400~1800rpm

• Number of Stirring Mechanism: 1 for SWB-10L-1

2 for SWB-10L-2

ullet Bath Temperature: 5°C above ambient to 99°C

• Bath Tank Material: 304 stainless steel

• Bath Inner Dimension: 240 x 300 x 150mm (W x L x H)

• Bath Capability: approx. 10 L

• Lid Material: Transparent acrylic material assembled with stainless steel construction

ullet Operating Temperature: Ambient to 40 $^\circ$ C

• Unit Dimension: 255 x 355 x 240mm without Lid (W x L x H)

• Construction: Painted iron metal

• Data Log: RS 232

• Data Log software package available

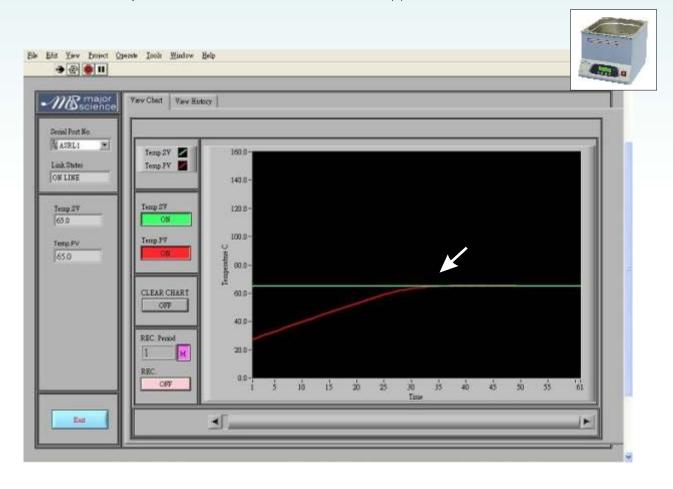
• Weight: approx. 9.0kg

Rated Voltages: 110V or 220V



Temp. Set Value: 65°C
Water Volume: 5 liters

- Initial Temp. Value: 26 ℃ Process Time: approx. 34mins



Ordering Information

SWB-10L-1-110/220 Stirring Water Bath (10L) with 1 built-in stirrer

SWB-10L-2-110/220 Stirring Water Bath (10L) with 2 built-in stirrers

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