

## Models: SWB-10/20L, Stirring Water Bath

MRC stirring water bath applies the principle of magnetic stirring function to achieve a high water temp. 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

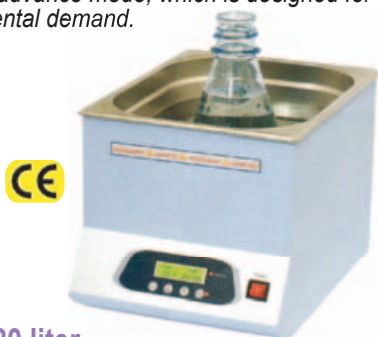
- Microprocessor control with digital performance & great temp. control accuracy
- Great temp. controlled performance
- LCD screen showing temperature and timer simultaneously
- Stirring speed control
- Stirring function for both water bath and flask or beaker
- User temp. calibration
- Built-in water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

## Model: SWB-10L, 10 liter

### Product Description

MRC 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.

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

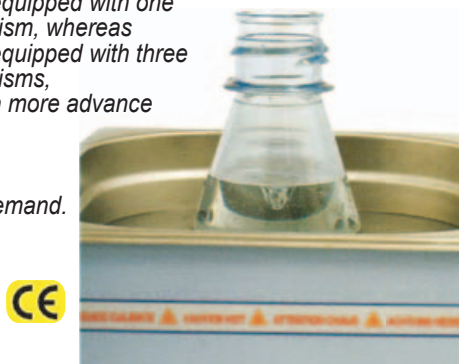


## Model: SWB-20L, 20 liter

### Product Description

20L stirring water bath series is a big capability product line. Obviously, it contains all the features & advantages of 10 liter stirring water bath series. A 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. 20L stirring water bath series contains two modes.

SWB-20L-1 is equipped with one stirring mechanism, whereas SWB-20L-3 is equipped with three stirring mechanisms. SWB-20L-3 is a more advance mode, which is designed for a higher level of experimental demand.



SWB-10L

SWB-20L

### Stirring Water Bath

- 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
- SWB-20L-1-110/220 Stirring Water Bath (20L) with 1 built-in stirrer
- SWB-20L-3-110/220 Stirring Water Bath (20L) with 3 built-in stirrers

### 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
- Bath Temperature: 5°C above ambient to 99°C
- Bath Tank Material: 304 stainless steel
- Bath Inner Dimension: 240 x 300 x 150mm (WxLxH)
- Bath Capability: approx. 10 L
- Lid Material: Transparent acrylic material assembled with stainless steel construction
- Operating Temperature: Ambient to 40°C
- Unit Dimension: 255 x 355 x 240mm without Lid (WxLxH)
- Construction: Painted iron metal
- Data Log: RS 232
- Data Log software package available
- Weight: approx. 9.0kg
- Rated Voltages: 110V or 220V.

### Specification

- Controller: Digital microprocessor controller
- Power: 800W
- 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-20L-1  
3 for SWB-20L-3
- Bath Temperature: 5°C above ambient to 99°C
- Bath Tank Material: 304 stainless steel
- Bath Inner Dimension: 300 x 500 x 150mm (WxLxH)
- Bath Capability: approx. 20 L
- Lid Material: Transparent acrylic material assembled with stainless steel construction
- Operating Temperature: Ambient to 40°C
- Unit Dimension: 330 x 540 x 240mm without Lid (WxLxH)
- Construction: Painted iron metal
- Data Log: RS 232
- Data Log software package available
- Weight: approx. 14.0kg
- Rated Voltages: 110V or 220V.