



## SHAKING WATER BATH BBSW-2702

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Microprocessor temperature controller with LCD screen ensures precise and reliable control, easy to operate.

Both heater and bath chamber are made of corrosion-resistant stainless steel. No angle in bath chamber, easy to clean.

Programming setting function with 7 periods and 9 steps for each period, which means there are 63 programmable steps in total.

Easy to set adjustable timer. (1 minute to 5,999 minutes)

Maintenance-free operation with easy to clean surface.

Drain valve makes emptying of bath water fast and easy for cleaning and moving.

Safety:

Audible and visible alarm for temperature and water level.

Heater alarm, sensor alarm, upper and lower temperature alarm.

## SPECIFICATIONS

Model	BBSW-2702
Temperature range	RT+5 - 99°C
Display resolution	0.1°C
Temperature uniformity (at 37°C)	±1°C
Shaking speed range	30 - 180 rpm
Amplitude	30mm (Standard) or 40mm (Option)
Interior dimension WxDxH (mm)	618x310x250
Exterior dimension WxDxH (mm)	823x350x355
Chamber volume	47L
Power requirements	AC220V 50HZ
Power consumption	1650W
Packing Dimension	64*45*44
CBM	-
Net Weight	-
Gross weight	45
Alt Name	Shaking Water Bath

## FEATURES

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Safety:

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Heater alarm, sensor alarm, upper and lower temperature alarm.

Preset On/Off function.

Built-in power interruption protection function, automatic run after power interruption.

Temperature deviation alarm.

Over current protection alarm.

Option:

Available RS-485 or USB ports for data collection.

## APPLICATIONS

Widely applicable for laboratory researches on bacteria cultivation, fermentation, hybridization, chemical and biochemical reaction, enzymes and tissues research, which have a high requirement on precision of shaking speed and temperature.



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