



## SHAKING WATER BATH BBSW-2701

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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-2701
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)	438x310x250
Exterior dimension WxDxH (mm)	643x350x353
Chamber volume	33L
Power requirements	AC220V 50HZ
Power consumption	1250W
Packing Dimension	-
CBM	-
Net Weight	-
Gross weight	-
Alt Name	Shaking Water Bath

## FEATURES

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Safety:

Audible and visible alarm for temperature and water level.

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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