

# PRODUCT CATALOG



## WATER BATH BBWA-201





#### WATER BATH BBWA-201

Biolab Water bath provides precise temperature control along with stirring mixture function to create a stable temperature environment for a variety of applications. Easy to use and maintain, seamless stainless steel chamber with available with a digital operating system.

Used in Calibration tests, High temperature organic distillation, External circulation, High temperature experiments. Also known as Oil Bath, Bath Circulator, Laboratory Oil Bath Circulator.

#### **BBWA-201 WATER BATH**



Stainless steel water sink with surface electrolysis treatment

Cold rolled steel plated outer shell with surface electrolysis powder spray

Stainless steel U type heating tube heater

Touch button settting

Measuring temperature: display on the three digital tubes upper row

Setting temperature: display on the lower row

Fixed temperature operation, timing function, auto stop

Optional: Multi-section program control

Additional function: Deviation correction, menu key lock, power failure back-up, power-off parameter memory, PID adjustable

Thermal resistor sensor

Over-temperature alarm, short-circuit protection

#### **SPECIFICATIONS**

Model	BBWA-201
Capacity	3.3 L
Heating Mode	Bottom heating, water temperature natural convection
Temperature Range	RT+5°C to 100°C
Temperature Resolution	0.1℃
Temperature Motion	±0.5°C
Temperature Uniformity	±1.0°C
Time Range	0~999 min
Cover Aperture	Φ 120 mm
Cover Material	PP Plastic
Cover Number per hole	5
Inner Dimension (WxDxH)	160x160x130 mm
Outer Dimension (WxDxH)	200x210x210 mm
Packaging size (WxDxH)	270x270x275 mm
Weight	3/3.5 kg
Power	300 W
Power Supply	220 V, 50 Hz 1.4 A

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