

# WATER BATH

## ALS-INS054



## DESCRIPTION

- Thermostatic Water Baths use evaporating, drying, concentrating and thermostatically heating.
- Widely adopted in medical and research units, factories, universities, chemical dying and petroleum

## KEY FEATURES

- It adopts a new design structure, which could avoid steam leakage.
- There are pointer-type temperature controllers and intellectual-type temperature controllers for selecting.
- The intellectual temperature controller has a light digital display and a key operating button, which is easy to operate. It has high precision in controlling the temperature.
- MOC: The water bath's body is made of stainless steel for durability, corrosion resistance, and easy cleaning, which is essential in a wet, heated environment. The adjustable ring is made of plastic to provide a lightweight, non-conductive, and adjustable surface that allows users to safely handle and position containers without conducting heat or causing burns.



## TECHNICAL SPECIFICATION

<b>Model</b>	ALS-INS054WB
<b>Column</b>	2 rows 4 holes
<b>Temp. range</b>	Rt+5~100°C
<b>Temp. Resolution Ratio</b>	0.1°C
<b>Temp. Motion</b>	±0.5°C
<b>Temp. Uniformity</b>	±1°C
<b>Water sink</b>	Stainless steel, surface electrolysis treatment
<b>Outer shell</b>	Cold rolled steel plate, surface electrostatic powder spray.
<b>Heater</b>	Stainless steel U-type heating tube
<b>Power rating</b>	1200W
<b>Temp. control mode</b>	PID Controller
<b>Timer</b>	0~999 mins (with timing function)
<b>Timing function</b>	Timing function, auto stop feature
<b>Program</b>	Optional: multi-section program control
<b>Additional function</b>	Deviation correction, menu key lock, power failure back-up, power-off parameter memory, PID adjustable
<b>Sensor</b>	Thermal resistor
<b>Safety device</b>	Over-temperature alarm, short-circuit protection.
<b>Inner Chamber size(W*L*H)</b>	305 x 305 x 130
<b>Packing size (W*L*H)</b>	415 x 415 x 275 mm
<b>Internal volume</b>	12 L
<b>Cover number per hole</b>	Ø120mm
<b>Power Supply 50/60Hz</b>	220V, 50/60 Hz
<b>Weight</b>	6.5kg