

WATER BATH

ALS-INS053



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 PARAMETERS

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Model	ALS-INS053WB
Column	2 rows 4 holes
Temp. range	RT+5°C ~100°C
Temp. Resolution Ratio	0.1°C
Temp. Motion	± 0.5°C
Temp. Uniformity	± 1°C
Water sink	Stainless steel, surface electrolysis treatment
Outer shell	Cold rolled steel plate, surface electrostatic powder spray.
Heater	Stainless steel U-type heating tube
Power rating	1200 W
Temp. control mode	PID Controller
Timer	0 - 999 min (with timing function)
Timing function	Timing function, auto stop feature
Program	Optional: multi-section program control
Additional function	Deviation correction, menu key lock, power failure back-up, power-off parameter memory, PID-Tunable control
Sensor	Thermal resistor
Safety device	Over-temperature alarm, short-circuit protection.
Inner Chamber size(W*L*H)	305 x 305 x 130 mm
Packing size (W*L*H)	415 x 415 x 275 mm
Internal volume	12 L
Cover number per hole	Ø120 mm
Power Supply 50/60Hz	220V, 50/60 Hz
Weight	6.5 Kg