

DIGITAL WATER BATH

IG-WB SERIES



CONTACT US

info@igenels.com
www.igenels.com

ABOUT THE COMPANY

iGene Labserve Pvt. Ltd. is gaining recognition by offering resilient, innovative solutions in laboratory instrumentation across healthcare, genomics, drug discovery, biopharma, and food & beverage sectors. We strive to enhance lab efficacy and reduce challenges through advanced technologies and a diverse product portfolio tailored to our customers' needs.

DESCRIPTION

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

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:

Parameter	IG-04WB	IG-06WB
Column	2 rows 4 holes	2 rows 6 holes
Temp. range	RT+5°C ~99.9°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	305 x 470 x 130 mm
Packing size (W*L*H)	415 x 415 x 275 mm	400 x 560 x 250 mm
Internal volume	12 L	18.6 L
Cover number per hole	Ø120 mm	
Power Supply 50/60Hz	220V, 50/60 Hz	
Weight	6.5 Kg	8 Kg



CONNECT WITH US.

 **ADDRESS**
16/2, BLOCK 16, ASHOK NAGAR,
NEW DELHI-110018

 **TELEPHONE**
+91 11 79613060

 **EMAIL**
info@igenels.com

 **WEBSITE**
<https://www.igenels.com>