

PRODUCT DESCRIPTION

BIOGENIX[®] 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 Enzyme reactions, Immunoassay, Incubation, Laboratory, Research, Medical, Pharmaceuticals. Also known as Laboratory water bath





STANDARDS FEATURES

- Microprocessor PID temperature controller Built-in temperature
- calibration and digital display
- Stainless steel bath within a sturdy body
- Easy to use and clean
- Novel structure effectively prevents vapors leakage.
- •Over temperature protection and auto tuning

SPECIFICATION

Model	BSBWA-101	BSBWA-102	BSBWA-103	BSBWA-104	
Capacity	3.4 L	4.3 L	13.2 L	19 L	
Temperature Range	RT+5°C to 100°C				
Temperature Resolution	±0.5°C				
Temperature Stability	±1.0°C				
Inner Dimension	168x168x120 mm	325x168x120	653x168x120 mm	945x168x120 mm	
(WxDxH)		mm			
Outer Dimension	390x310x230 mm	540x310x230	860x310x230 mm	1140x290x250 mm	
(WxDxH)		mm			
Packaging size (WxDxH)	400x320x230 mm	555x320x230	865x320x235 mm	1170x320x230 mm	
		mm			
Concentric Rings	Single Hole	1 row, 2	1 row, 4 holes	1 row, 6 holes	
		holes			
Weight	3.3/4.3 kg	5/6.5 kg	7/9 kg	12/14 kg	
Indication Error	≤±2.5°C				
Power	400 W	500 W	1000 W	1500 W	
Power Supply	220V, 50Hz				

Model	BSBWA-105		BSBWA-106	BSBWA-107
Capacity 12.7		.7 L	19 L	25 L
Temperature Range			RT+5°C to 100°C	
Temperature Resolution			±0.5°C	
Temperature Stability			±1.0°C	
Inner Dimension (WxDxH)	325x325x120 mm		480x325x120 mm	635x325x120 mm
Outer Dimension (WxDxH)	540x470x230 mm		715x470x230 mm	860x470x230 mm
Packaging size (WxDxH)	550x475x230 mm		715x475x235 mm	870x480x230 mm
Concentric Rings	2 rows, 4 holes		2 rows, 6 holes	2 rows, 8 holes
Weight	6.5/7.7 kg		8.6/9.3 kg	9/10 kg
Indication Error			≤±2.5°C	
Power	1000 W 1500 W		2000 W	
Power Supply	220V, 50Hz			

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	For Models
BS-59168	Block	40 x 0.2ml tube (8x0.2ml strip)	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59180	Block	24 x 0.5ml tube	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59192	Block	15 x 1.5ml tube	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59204	Block	15 x 2.0ml tube	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59216	Block	8 x (12.5x12.5)mm (Cuvette)	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59228	Block	4 x 15ml tube (cover can not be closed)	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59240	Block	2 x 50ml tube (cover can not be closed)	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104
BS-59252	Block	customized	BS-WBA-101, BS-WBA-102, BS-WBA-103, BS-WBA-104

APPLICATIONS

Used for incubation of cell culture.

Water Bath also used as a heat source for flammable chemicals.

It is used to facilitates chemical reactions.

Used to heat up chemical reagents.

- Used for the melting of some substance.
- It is used to increase the solubility of some insoluble substances.



BS-BWA101



BS-BWA102



BS-BWA103



BS-BWA104



BS-BWA105



BS-BWA106

Dealer Details



BIOGENIX SYSTEMS PRIVATE LIMITED S-10, Pankaj Central Plaza, Pocket-5, Plot no-5, Sector-12, Dwarka, New Delhi-110075, INDIA Email: sales@biogenixsystems.com | Phone: +91-11-43738899 | 9990251155-99 | 9911717057 Website: www.biogenixsystems.com