

STEAM POT WATER BATH



PRODUCT DESCRIPTION

Steam Pot

- Moc : double walled construction.
- Inside chamber : inside chamber is made of stainless steel (S.S 304).
- Outside body : outer body is made of stainless steel (S.S 304) OR Mild steel.

Construction:

- Lid: S.S 304 Pyramid Lid with insulation & gasket
- Locking system : hinges + hydraulic.
- Insulation: glass wool insulation preventing energy losses.
- Heater cover: SS wire mesh heater cover for efficient steam movement.
- Drain valve for draining chamber water.
- Power supply: 230 volts single phase.



STANDARDS FEATURES

- Water level indicator
- Safety thermostatic cut-off (Self-resetting type) for assured low water detector with a visual indicator
- Special energy-efficient tubular heaters
- Digital temperature controller with timer

SPECIFICATION

Model	BS-SPB-101	BS-SPB-102	BS-SPB-103	BS-SPB-104
Capacity	3.4 L	4.3 L	13.2 L	19 L
Temperature Range	RT+5°C to 100°C			
Temperature Resolution	±1°C			
Temperature Stability	±2.0°C			
Inner Dimension (WxDxH)	168x168x120 mm	325x168x120 mm	653x168x120 mm	945x168x120 mm
Outer Dimension (WxDxH)	390x310x230 mm	540x310x230 mm	860x310x230 mm	1140x290x250 mm
Packaging size (WxDxH)	400x320x230 mm	555x320x230 mm	865x320x235 mm	1170x320x230 mm
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	BS-SPB-105	BS-SPB-106	BS-SPB-107
Capacity	12.7 L	19 L	25 L
Temperature Range	RT+5°C to 100°C		
Temperature Resolution	±1°C		
Temperature Stability	±2.0°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
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		

■ Size and MOC will be available as per requirement.

APPLICATIONS

- Used for incubation of cell culture.
- Steam Pot Water Bath is also used as a heat source for flammable chemicals.
- It is used to facilitate chemical reactions.
- Used to heat up chemical reagents.
- Used for the melting of some substance OR Micro Media.
- It is used to increase the solubility of some insoluble substances.



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 | 9911717057

Website: www.biogenixsystems.com

Dealer Details

info@biogenixsystems.com

www.biogenixsystems.com