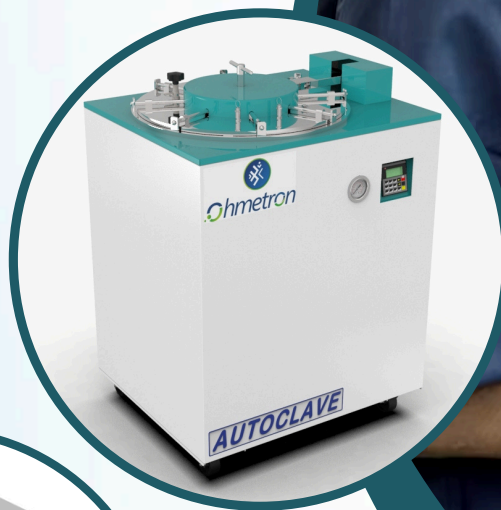




**Ohmetron**  
INNOVATIVE LABORATORY EQUIPMENT



# PRODUCT SPECIFICATION

[WWW.OHMETRON.COM](http://WWW.OHMETRON.COM)

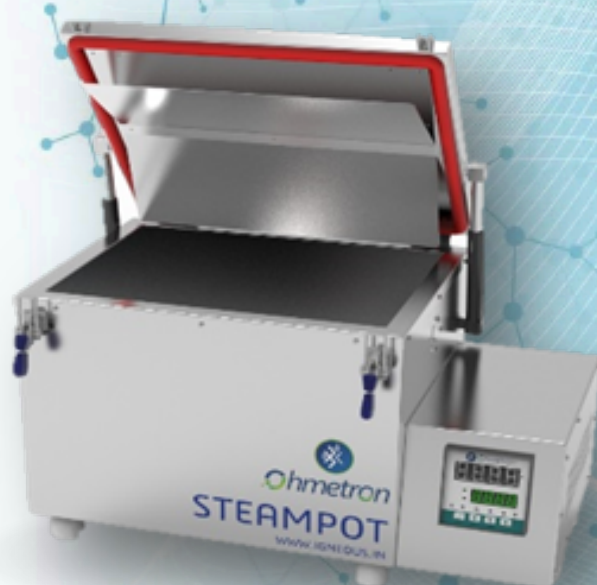






## PRODUCT FEATURES

- Fully stainless still double walled construction with insulation of preventing energy losses.
- Hinged lid with assisted lift for easy opening as well as effortless loading & removal flasks.
- SS wire mesh heater cover for efficient steam movement and stable placement of media flask.
- Drain valve for draining chamber water.
- Open port at top for venting of steam.
- Validation port provided as part of standard supply.
- Temperature range: Ambient +5°C to 102°C
- Temperature Accuracy:  $\pm 1^{\circ}\text{C}$



## TECHNICAL SPECIFICATION\*

Model	SP24GMP	SP84GMP
Capacity	24 Litre	84 Litre
Controller	Microprocessor based PID controller with timer facility	
Display Resolution	0.1°C	
Internal Dimension (L x W x D)**	400 x 300 x 220	600 x 400 x 350
Exterior Dimension (L x W x H)**	640 x 400 x 440	830 x 500 x 580
Power Consumption	2.0 Kw	3 Kw
Power Supply	230V, AC, 50Hz, Single Phase	
SS304 Stand For Steampot	N/A	Optional
Stand Dimension for SP84GMP (L x W x H)*	N/A	610 x 500 x 585 mm

BOROSIL 4980 ERLENMEYER CONICAL FLASK DIMENSION					
SR. NO.	APPX. OD X HEIGHT IN MM	APPX. NECK OD IN MM	CAPACITY ML	SP24GMP FLASK CAPACITY QTY	SP84GMP FLASK CAPACITY QTY
1	Ø 85 X 145	Ø 34 mm	250 ML	12 NOS	24 NOS
2	Ø 105 X 180	Ø 34 mm	500 ML	6 NOS	15 NOS
3	Ø 131 X 220	Ø 42 mm	1000 ML	4 NOS	8 NOS

\*The product design & specification are subject to change due to continues R&D.

\*\* All dimensions are in mm.

