









# **BACTERIOLOGICAL INCUBATOR**

EPS Bacteriological Incubator is used for storage of bacteria plate and bacterial culture growth at 37°C. Standard models comes in small size as 50 liters capacity and large size as 340 liters and we also customize bacterial incubators on demand. Each unit is fitted with digital temperature controller for excellent accuracy and reliability.

# **Temperature**

- Controlled with digital PID Temperature controller
- Noise-less fan is used for air circulation for uniform incubation inside the chamber.

### Construction

- Inside SS 304 with mirror polish & amp; outside mild steel duly powder coated.
- Double walled construction with insulation of glass wool for efficient thermal loss
- Shelves are made of stainless steel and can be easily adjusted inside the chamber
- Doors are double walled & amp; fitted on heavy hinges
- Sturdy handle provides comfortable opening and closing.
- Doors open 180° angle in order to provide enough access to the heating chamber



 Research laboratories, engineering lab, pharmaceutical lab, cosmetic industry, chemical lab, clinical lab, microbiological determination, pharmaceutical stability assays, food processing, QC

### **Technical Specifications & Ordering Information:**

MODEL	EPS/INC-50	EPS/INC-100	EPS/INC-150	EPS/INC-200	EPS/INC-250
Inner Chamber Capacity	60 Liter	95 Liter	125 Liter	224 Liter	336 Liter
Inner Chamber Size (mm)	350x350x350	450x450x450	450x450x605	605x605x605	605x605x900
Load	250W	500W	1.0KW	1.5KW	2.0KW
Temperature Range	5°C above ambient to 80°C maximum				
Temperature Accuracy	+/- 1°C				
Controls	Digital PID Controller				
Temp Display	LED Display				
Outer Chamber	Mild Steel (304 stainless Steel – Optional)				
Inner Chamber	304 Stainless steel				
Sensor	"RTD" type sensor				
Shelves	2 – 3 Stainless steel shelves (Removable)				

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# **OUR CLIENTS**

























































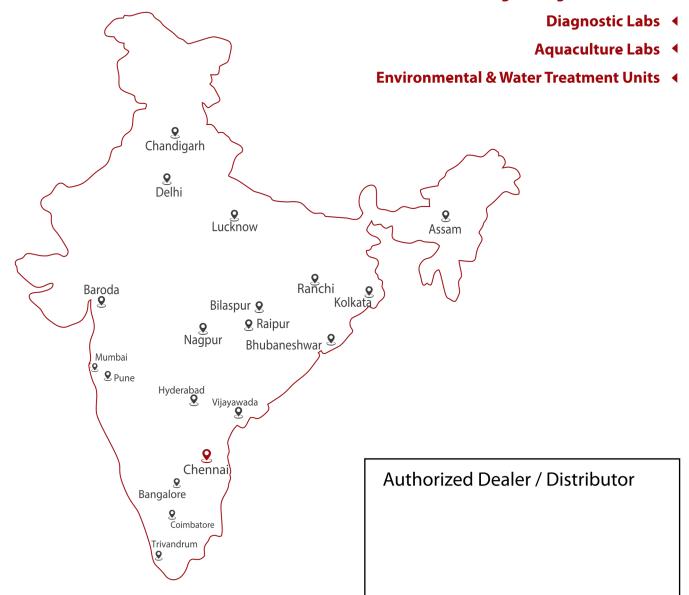




Pharma Industries 4

### Research Organizations •

Food & Drug Testing Laboratories ◀



# **EPS Biosolutions**

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**Our Dealers Network** 

### **Factory:**