

BOD INCUBATOR

Manufacturer of
Life Science Research
Equipment



GeM
Government
e Marketplace



EPS BOD Incubators are widely used in microbiology laboratories for the applications that include cell culture and fungal growth, BOD test, fermentation, crop and physiology and various pharmaceutical tests etc. It is also known as low temperature incubator or refrigerated incubator because it is made with temperature range between 5°C to 60°C or with cooling and heating functions under one unit.

Incubators to provide a condition for optimal growth of microbiology cultures, biological labs for the preservation of vaccines, serological and complement fixation tests, General low temperature uses in physical/chemical labs, R&D centre, quality control laboratory, general laboratories of industries, pharmaceuticals, chemicals, petrochemicals, oil & gas, cement, pulp and paper, fertilizers, defense, railways, paint etc ...

Construction

- Inner chamber made up Stainless Steel SS-304
- Outer chamber made up of Mild Steel (MS powder) coated for corrosive resistance
- Double walled construction with Super fine Glass Mineral wool insulation
- Trays are made up of SS-304 Material
- Removable Stainless Steel Shelves
- Attractive door profile with good looking



Ordering Information:

MODEL	EPS/BOD-120	EPS/BOD- 180	EPS/BOD-240	EPS/BOD-350	EPS/BOD-430
Dimension LXDH(mm)	450X415X610	500X415X800	570X550X870	650X550X900	700X650X900
Volume Width	112L	168 L	280 L	335 L	420 L
Capacity (CU.FT)	4	6	10	12	15
Temp Range	5°C to 60° c				
Temp Accuracy	+/- 1°C				
Temp Controller	Microprocessor based autotune PID temperature controller				
Sensor	PT 100 sensor is used for sensing the temperature.				
Refrigeration	CFC free hermetically sealed compressor for better cooling with R134A refrigerant				
Heating System	High quality tubular air heaters are used for better heating.				
Air Circulation	Motorized blower system at the back side for uniform air circulation in chamber				
Inner Door	Clear Acrylic with heavy thickness				
Illumination	Fluorescent or LED light				
Power Supply	230V AC, 50hz				



Madras University



The Leader in Immunotherapy



SRI RAMACHANDRA
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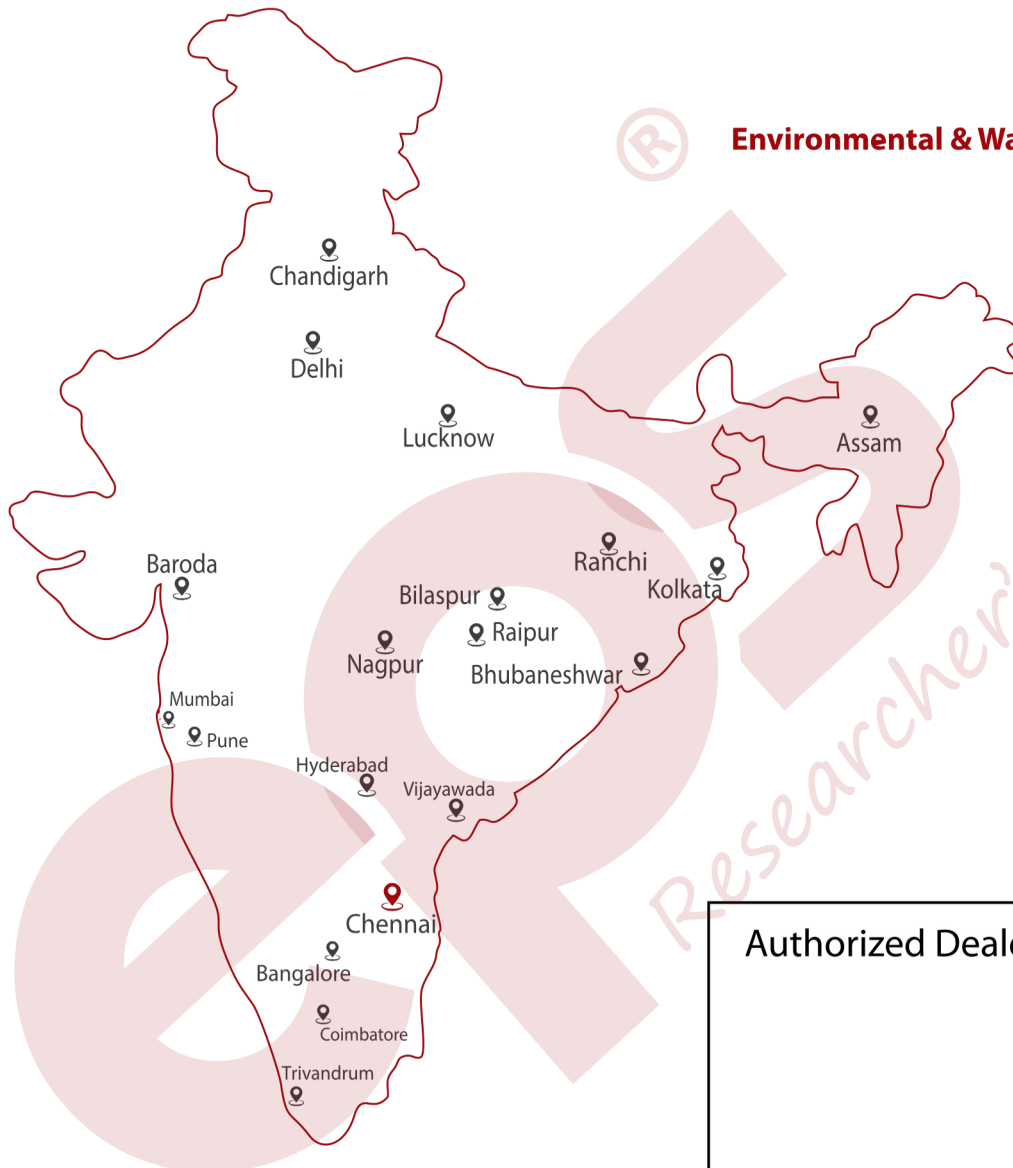
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EPS Biosolutions

Registered Office:

Plot 4B, Annai Abode Apartment, 1st Cross Street,
Chitti Babu Nagar, Pallikaranai, Chennai - 600 100.
Tamilnadu. India. ☎ : 044-4207 2939.

✉ : info@epsbiosolutions.com | sales@epsbiosolutions.com

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Factory :

M/s EPS Biosolutions,
Plot No: 201-B, 9th Main Road, Ram Nagar,
South Extension, Pallikaranai,
Chennai - 600100, Tamil Nadu, India
T : 044-42072939 E : info@epsbiosolutions.com
W : www.epsbiosolutions.com