

ULTRA LOW TEMPERATURE DEEP FREEZER

Manufacturer of
Life Science Research
Equipment



GeM
Government
e Marketplace



ULTRA LOW TEMPERATURE DEEP FREEZER

A deep freezer is a specialized appliance designed for ultra-low-temperature storage, typically below -20°C, used to store items for extended periods. Unlike a regular refrigerator, it maintains a consistently lower temperature.

Technical Specifications:

- Temp. Range : -40°C to -80°C Temperature Controller:
- Microprocessor based controller
- Sensor: PT 100 sensor
- Resolution: 0.1°
- Audio Alarm for high and low temperature. Door ajar alarm
- Power failure alarm
- Built in cascade refrigeration system.
- Heavy duty Castor wheels for easy movement
- Control of temperature within 3°C of set temperature.
- Duly Polished 304 Grade Stainless Steel inner chamber.
- No of trays: 3/4 Nos - Adjustable
- Outer made of Mild Steel with powder coated.
- Fin & Tube type air-cooled condenser.
- Double walled main door (interior lined with stainless steel) with sub doors.
- Sub doors made of stainless steel.
- Triple Gasket system for leak proof.
- Heavy duty hinges with toggle type.
- Polyurethane Insulation (PUF)
- Supply: 230V, 50Hz.
- Single phase.



STABILIZER



Ordering Informations:

DEEP FREEZER	EPS / DF - 105	EPS / DF - 175	EPS / DF - 275	EPS / DF - 330	EPS / DF - 400	EPS / DF - 500
VOLUME	100L	170L	270L	330L	400L	500L
Dimension (mm)	350X400X700	430X450X900	500X500X1100	550X550X1100	600X600X1100	700X650X1100
Type	Vertical, Floor Type					
Power Supply	230V, Single Phase 50HZ					



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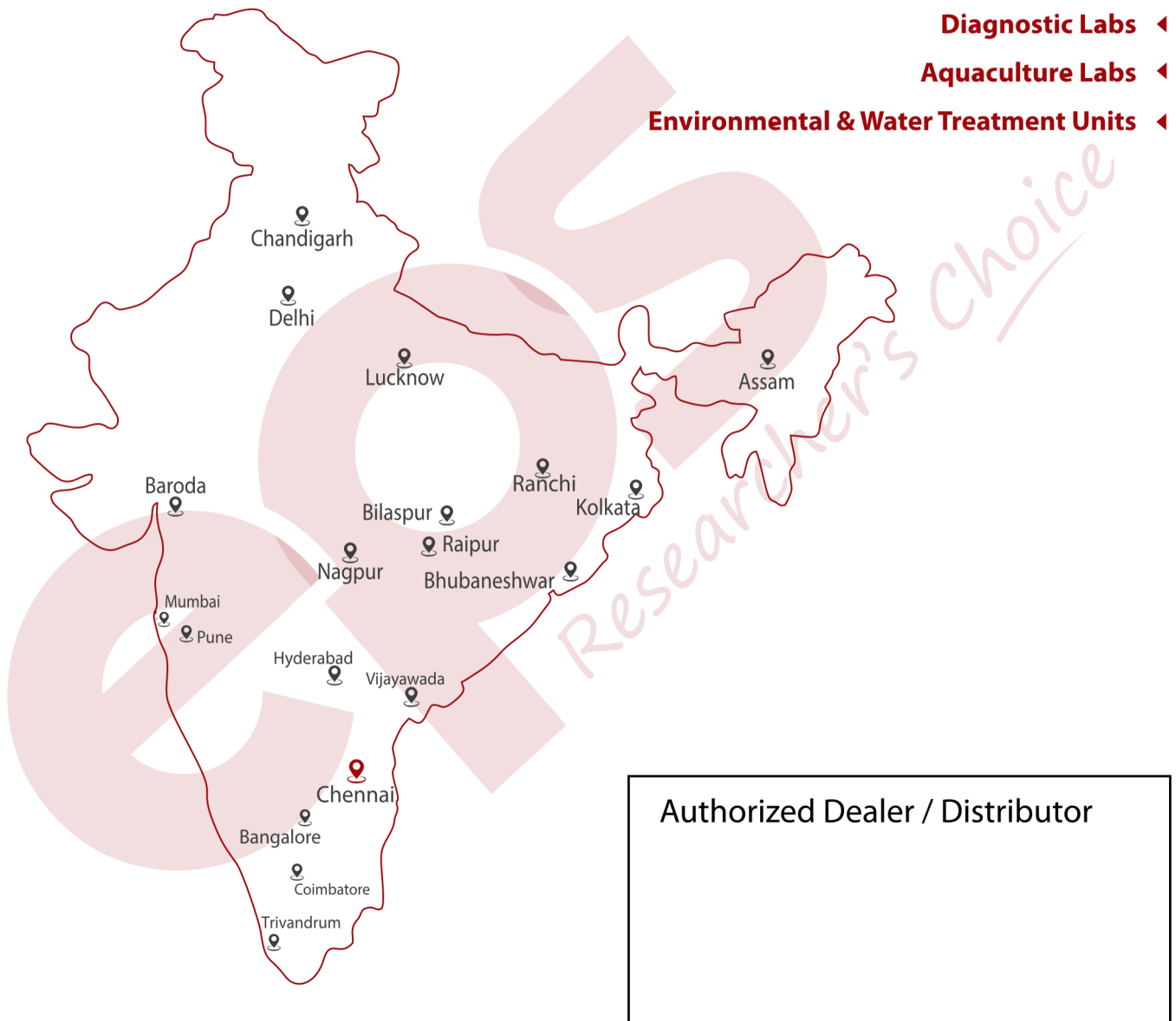
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