

AUTO CLAVE

Manufacturer of
**Life Science Research
Equipments**



EPS autoclaves are manufactured with chamber volumes of 20 liters to 250liters that accommodate two and three drums respectively. The vertically designed chamber maximizes space utilization, while microprocessor control system enables comfortable working all the time you operate the machine. Also provides guaranty of safe and efficient sterilization even in confined spaces.

Autoclave advantages

- EPS fully Automatic Vertical Autoclaves are ideal for all critical applicatons
- Digital temperature indicator cum Controller linked to a preset (15min) timer
- PT100 sensor enabling precise monitoring
- Low water level cut off
- Easy operation and low maintenance
- Pressure is viewed with the analog dial bar
- Gaskets are made up of silicon rubber to maintain high
- temperature 121°C
- Power supply 220/440Volts

Applications

Laboratory autoclaves are ideal for all applications and general purpose sterilization jobs

- Requiring routine total destruction of all living organism
- Ideal for Doctors, Primary Health Centers and also as a stand by unit.



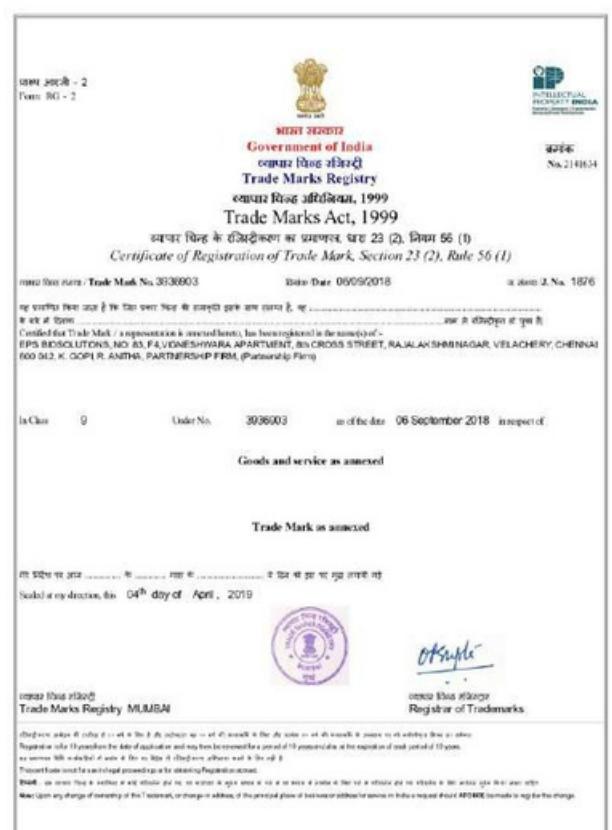
Technical Specifications & Ordering Information:

MODEL	EPS/VA-22	EPS/VA-35	EPS/VA-53	EPS/VA-75	EPS/VA-113	EPS/VA-175
Internal Tank Capacity	22 Litre	35 Litre	53 Litre	75 Litre	113 Litre	175 Litre
Working Chamber (mm)	250x450 mm	300x500	350x550	400x600	450x710	550x750
Working Pressure	15 psi - 17 psi (Jack Type SS Lid to maintain pressure)					
Sterilizing Temperature	121°C - 134°C					
Heat Average	<=± 1°C					
Outer Chamber	304 Stainless Steel (SS)					
Inner Chamber	304 Stainless Steel (SS)					
Door Locking type	Wing Nut (Foot lifted with safety and interlock device)					
Water Filling Removal	Manual					

Portable Auto Clave

MODEL	EPS/PA-6	EPS/PA-10	EPS/PA-15	EPS/PA-20
Internal Tank Capacity	6 Litre	10 Litre	15 Litre	20 Litre
Working Pressure/Temp	15 psi - 17 psi / 121°C			

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Madras University



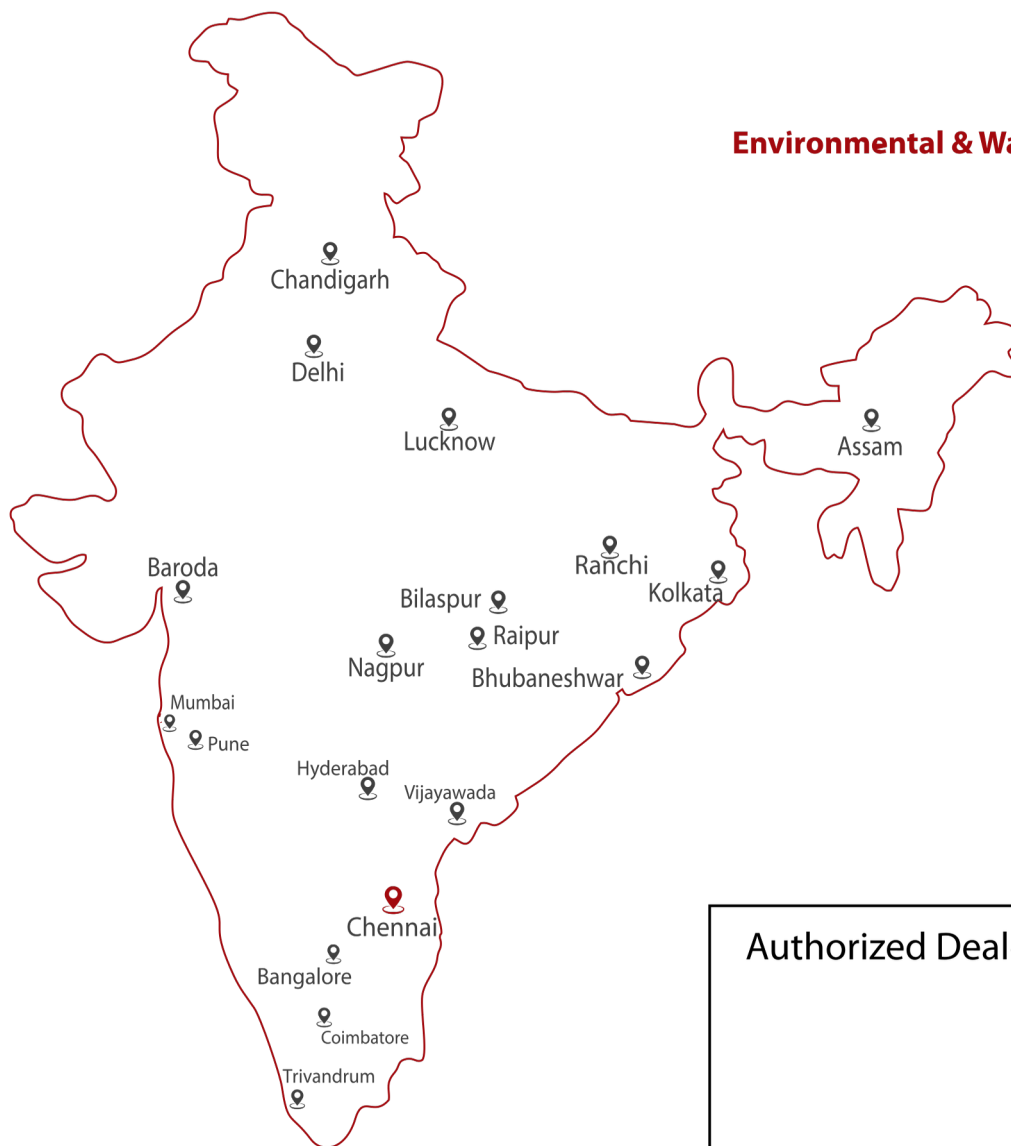
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EPS Biosolutions

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

🌐 : www.epsbiosolutions.com

Factory :

No. 28/17, Bajanai Kovil Street,
Off - Orandiamman Kovil Street,
Velachery, Chennai - 600 042. Tamil Nadu, India

☎ : 044-42072939 ✉ : info@epsbiosolutions.com

🌐 : www.epsbiosolutions.com