



AUTO CLAVE



Manufacturer of
Life Science Research
Equipments



EPS autoclaves are manufactured with chamber volumes of 20 liters to 250 liters 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 applications
- Digital temperature indicator cum Controller linked to a preset (15 min) 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 220/440 Volts

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 Liter	35 Liter	53 Liter	75 Liter	113 Liter	175 Liter
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					

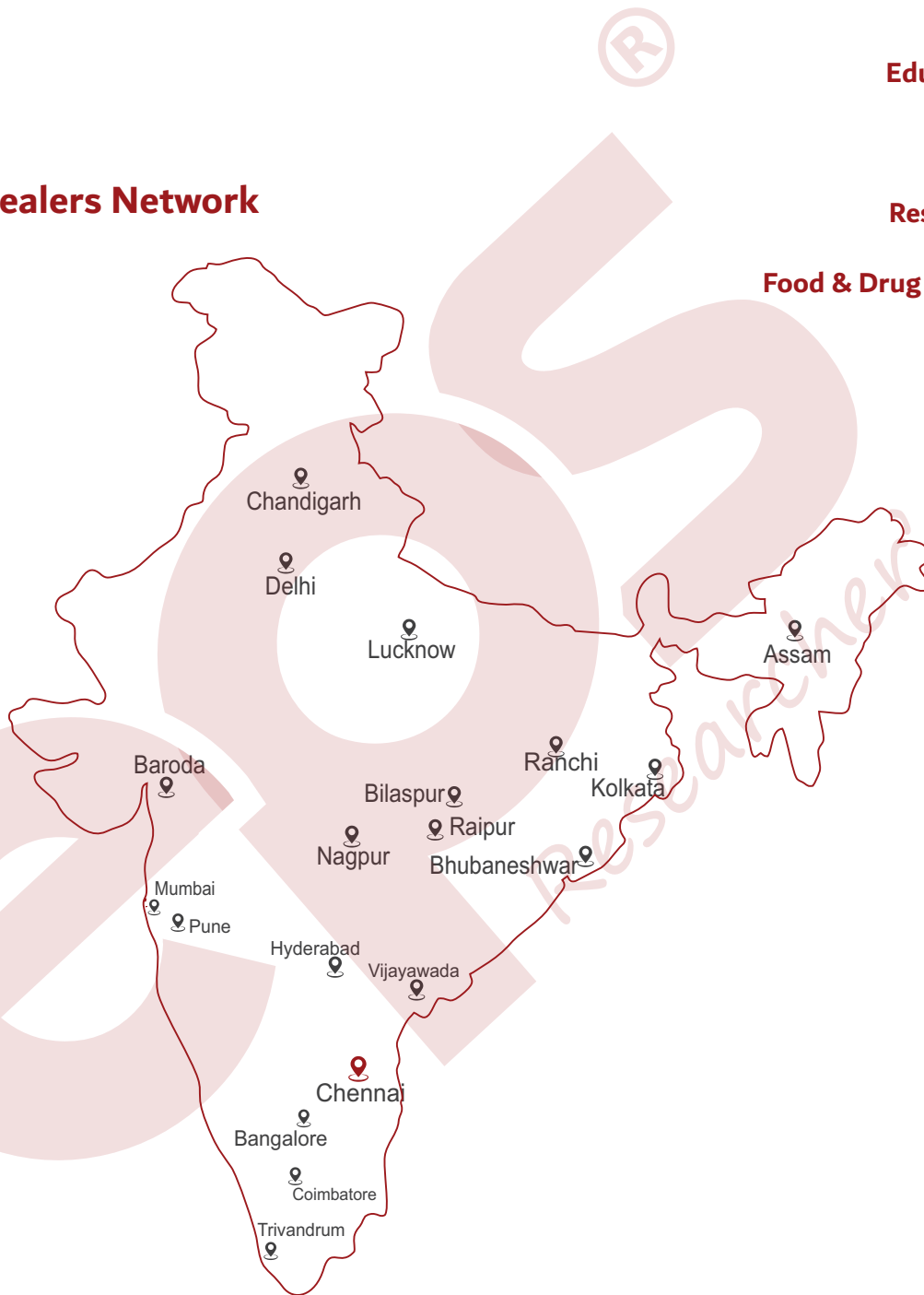
Portable Autoclave

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

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