

Autoclave



SaiLab Equipment's **Autoclave** is a device that sterilizes
medical and laboratory equipment by eliminating microorganisms
using controlled temperature and pressure. Widely used in Primary Health
Centers, Hospitals, Clinics, Nursing Homes, and Laboratories, the triple-walled **Autoclave** is available in various capacities. With a temperature-control digital display,
it is a reliable and accurate device and comes in two modes: manual and fully automatic vertical.

KEY FEATURES

- Standard Vertical Autoclave is ideal for all applications requiring, routine total destruction of all living micro-organisms.
- Ideal for Clinics, Primary Health Centres, Nursing Homes, Hospitals, Doctors and Laboratories.
- Manual / Fully Automatic Vertical Autoclaves are ideal for all critical applications requiring assured and reliable total destruction of all living micro-organisms.
- Ideal for Pharma QC / QA / Micro / R & D, Chemical Plants, Bio-Labs, Waste treatment, Water & Air Pollution Labs, Fisheries, Mineral Water, Food, Beverage & Distillery Plants, Flight Kitchens, Hotels, Hospitals, Nursing Homes, Polyclinics, specialty Doctors and all applications requiring assured sterilization.

TECHNICAL SPECIFICATION

- Vertical triple wall design has double chamber for steam and water.
- Pressure range: 15 to 22 PSI.
- Hydraulically tested at 60 PSI.
- Temperature Control: Microprocessor based digital display.
- Temperature Sensor: PT 100.
- Temperature Range: 121°C to 125°C.
- Temperature resolution: 0.1°C.
- Temperature Accuracy: \pm 0.5°C.
- Capacity Availability: 22Lts, 35Lts, 52Lts, 90Lts, 95Lts, 140Lts, 175Lts, 200Lts.

OPTIONAL ACCESSORIES

- Digital temperature with Controller & timer
- Water level cut off.
- Pressure cut off switch





AVAILABLE CAPACITY

Model No.	Capacity in Litres	Size in Inches (Dia x Ht)
SAV - 09	22	10 x 18
SAV - 10	35	12 x 20
SAV - 11	52	14 x 22
SAV - 12	90	16 x 14
SAV - 13	95/110	18 x 24
SAV - 14	120	18 x 30
SAV - 14	175	22 x 30
SAV - 15	200	22 x 36



