

## Autoclave

Item	Make	Model
Autoclave 90-100 ltr capacity	Narang Scientific Works (NSW)	MA-4

Capacity Should be 90-100 liter.

It Should be suitable for sterilization of surgical Instruments, dressing material, linen, rubber, plastic material by means of saturated steam under pressure of 15 to 22 PSI (adjustable).

It Should Have Sturdy double wall construction with boiler made of Stainless Steel 16 gauge sheet. Outer shell should also be made of Steel. Boiler and outer shell is provided with air insulation. Lid is made of Steel Sheet and tightened around by radial locking . Joint less gaskets made of Neoprene rubber. These sterilizers hydraulically tested upto 40 PSI.

It should Sterilizers fitted with water level arrangement to indicate water position inside the boiler. Pressure gauge, Air/Steam release cock two safety valve also to be provided. The autoclave fitted with indfospizzostat and to be set between 10 to 20 PSI.

It Should Have Immersion type heating element heats the water and steam to desired temp. and pressure are attained.

It Should have with Supplied with cord and plug to work on 220 Volts 50 cycles A.C. supply .