Sr.	SPECIFICATIONS- FULLY AUTOMATIC AUTOCLAVE
1.	High pressure, electrically heated vertical steam sterilizer is used for sterilization of surgical instruments, dressing material, linen, rubber, plastic material by means of saturated steam under pressure of 15 psi.
	Sturdy double walled construction with boiler/inner chamber made of stainless steel 304 sheet. Outer shell is made of Stainless steel 304 duly polished. The boiler and outer shell is provided with air insulation. Lid is made of Stainless steel plate and is tightened by radial locking system (chrome plated) with paddle lifting. Moulded, joint less gaskets are made of Neoprene rubber.
	Fitted with Microprocessor based temp. Controller having 16 x 2 Character LCD display which enables automatic purging of cold air, sterilizing hold time and cycle end with automatic exhaust of pressure. All steps are user settable. The cycle is completed with without any human intervention.
	Autoclaves are fitted with water level arrangements to indicate water position inside the boiler, pressure gauge, Air/steam release cock, vacuum breaker, drain valve, solenoid valve spring loaded safety valve and Automatic Pressure switch which can be set at any selected point from 5 psi. to 20 psi \pm 1 psi. and drain. Immersion type heating element heats the water and steam to desired temperature and pressure. Supplied complete with S.S. basket, cord and plug to work on 220 Volts, 50 cycles AC supply.
	chamber size: - Depth x Dia Capacity 650 x 450 mm 105 lt.
	Suitable to keep sample of Dia (12-inch) x Height (20 inch) in removable SS basket
	Warranty: Three Years