

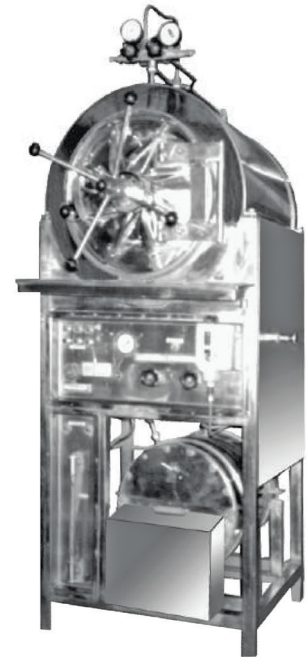
Autoclave

NSW-233 HORIZONTAL AUTOCLAVE COMPLETE MADE OF STAINLESS STEEL 304 QLTY.

Suitable for Institute or Laboratory doing bulk sterilizing research work

CONSTRUCTION:

- Double walled inside and outside made of Stainless Steel 304 Qlty.
- Insulation: 2.5 inches by mineral wool
- These sterilizers are tested hydraulically as well as electrically for safe operation.
- The hinged door is made of thick Stainless Steel Plate.
- The radial locking system
- Automatic self closing device
- The stainless steel steam generator unit is fitted
- Water level indicates the water level inside the boiler.
- With Pressure Gauge, Safety valve and steam release cock.
- Control panel consists of main switch alongwith the indicating lamp, a pressure control switch.
- Pressure can be set from 10 to 20 PSI.
- Separate valve for injecting the steam into the main
- **Fully automatic by PID Controller which will have following features also:-**
 - Auto purging:- Set Temp.
 - Purging Stop:- Set Temp.
 - Auto Exhaust:- Cool
 - Elapse Time
 - Set Temperature:- Could be set
 - Facility for temp. control
 - Auto cycle stop
 - Buzzer At cycle over
 - Suitable for operation at 440 Volts 3 phase 4 wire 50 cycles supply.



NSW-233



PLC/HMI VERSION DISPLAY AND CONTROL

SIZE INSIDE CHAMBER:

MODEL	SIZE (mm)		LTRS	RATING
	Dia	Depth		
HA-2	455	600	100	6.0 KW
HA-3	500	750	152	6.0 KW
HA-4	400	1200	160	6.0 KW
HA-5	550	1000	250	6.0 KW
HA-6	550	1200	300	9.0 KW
HA-7	600	1200	355	9.0 KW

OPTIONAL:

- Thermograph to record sterilizing temp. and time.
- Door at back also to cost extra
- PLC/HMI version display and control with Data logger, 8 channel recorder with basic software and RS-485 PC communication alternatively with 21 CFR software to cost extra.