

# Class N Autoclave

Safety Devices: Pressure safety valve, PCB (Auto Cutoff) & MCB.

- •Pressure Control: Free Scale Semiconductor.Heater Coil: 1850 Watts.• Temperature Sensor: P.T. 100.
- Chamber Size: OD 229 x 340 mm length.
- Case Dimension: 465 x 385 x 378

#### **INCLUDING:**

- Article Tray Stand Stainless Steel.
- Article Holding Tray Aluminium.
- Article tray handle Stainless Steel.
- Measuring Jar



## About: Class N Autoclave



- Fully automated Microprocessor based control.
- Chambers are made up of thick Stainless Steel tested with pressure (Superior Grade).
- Highly accurate free scale semiconductor pressure sensor for 1.1 kg (126 deg centigrade)
- Silicon rubber gasket in the door silicon tubes used in outlet water.
- · Screw handle for door locking prevents sudden opening of door.
- High accurate temperature sensor used P.T-100.
- · Auto Cutoff Function.
- It is used as heater coil to a maximum of 1850 Watts.
- Table top front load autoclave.
- Red and Green bright seven segment LED display is used to show Temperature, Pressure, Error & Time.
- Parameters once saved can be used for next cycle.
- Once program is set, if the power supply is stopped suddenly, the cycle can be started without any resetting.
- Tone buzzer to produce same tones during all operations.
- If there is any fault in the pressure and temperature sensor, the error will be displayed.
- Blinking of LED signifies that one process is completed and then the next process starts.

### About: Class N Autoclave



- The outlet water tank is inbuilt within the autoclave itself.
- If the PCB gets failure, the door can't be opened due to press
  -ure inside, therefore open the manually operated pressure
  valve and release the pressure, then open the door.
- The body can be cleaned by wet cloth. It is free from rust.
- When the water is not filled in the cylinder it automatically shows H2O error.

#### **CONTACT:**

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