

# CLASS B MEDICAL AUTOCLAVE AUT33-08



# CLASS B MEDICAL AUTOCLAVE AUT33-08

Medical Autoclave assure proper cleaning and disinfection of instruments and utensils for medical, dental and laboratory field. It minimizes the risk of exposure to infection for each patient and provider. Due to its door locking system and small utilization of space, it becomes an ideal choice for the customers.

Used in Medical, Dental, Laboratory, Pharmaceutical, Research.

Also known as Medical Sterilizer, Dental Autoclave, Medical Autoclave, Pre and Post Vacuum Autoclave, Benchtop Autoclave, Benchtop Sterilizer, Benchtop Steam Sterilizer, Laboratory Medical Autoclave.

## AUT33-08 CLASS B MEDICAL AUTOCLAVE



### SPECIFICATIONS

|  |  |
|--|--|
| Model                                  | AUT33-08                                       |
| Capacity                               | 8 L  |
| Sterilization Temperature              | 121°C, 134°C                                   |
| Sterilization Time                     | 0-60 min                                       |
| Times of Sterilization after filled up | 3-4 times                                      |
| Working Pressure                       | 0.21 – 0.23 MPa                                |
| Pressure Sensor                        | Yes  |
| Precision of Pressure Sensor           | 0.1 KPA  |
| Precision of Temperature Sensor        | 0.1°C  |
| Maximum Vacuum in Bar                  | 0.82   |
| Water supply system                    | Manual   |
| Quantity of clean water tank           | 1  |
| Quantity of waste water tank           | 1  |
| Water drain pipe                       | 1  |
| Quantity of water pump                 | 1  |
| Water Tank                             | 2 x 1.5 L Internal Stainless Steel water tanks |
| Quantity of steam generator            | 1  |
| Quantity of vacuum pump                | 1  |
| Type of vacuum pump                    | Double head                                    |
| Water Filter                           | 1  |
| Vapour Filter                          | Yes  |
| Temperature Sensor                     | Yes  |

|  |                               |
|--|-------------------------------|
| Automatic protection when overpressure     | Yes                           |
| Automatic protection when over temperature | Yes                           |
| Bacteria Filter                            | 1                             |
| Lock system of door                        | Mechanic + Electrical lockers |
| Screen size                                | 2.5 x 2 cm, 3.8x 2 cm         |
| Life span                                  | 5 years                       |
| Hot air exhaust system                     | Copper condenser, fan         |
| 121°C Solid                                | Yes                           |
| 121°C Porous                               | Yes                           |
| 121°C Hollow                               | Yes                           |
| 134°C Solid                                | Yes                           |
| 134°C Porous                               | Yes                           |
| 134°C Hollow                               | Yes                           |
| B&D Test                                   | Yes                           |
| Helix Test                                 | No                            |
| Vacuum Test                                | Yes                           |
| Clean Program                              | No                            |
| Prion Program                              | No                            |
| User Define                                | No                            |
| Chamber Dimension                          | 500×1000 mm                   |
| Diameter of chamber                        | 170 mm                        |
| Depth of chamber                           | 320 mm                        |
| Inner Dimension                            | 535 X 365 X 320 mm            |
| Overall Dimension (LxWxH)                  | 1000x600x1200 mm              |
| Minimum size of table for installation     | 350 X 280 mm                  |
| Weight                                     | 34/40 kg                      |
| Power                                      | 1700 W                        |
| Power Supply                               | 220 V, 60 Hz                  |

## PROGRAM

| Program       | 121°C Solid | 121°C Universal | 134°C Solid | 134°C Universal | Cotton | BD/Helix Test | Vacuum Test |
|---------------|-------------|-----------------|-------------|-----------------|--------|---------------|-------------|
| Vacuum Times  | 1           | 3               | 1           | 3               | 3      | 3             | 3           |
| Temp (°C)     | 121         | 121             | 134         | 134             | 134    | 134           | /           |
| Pressure(KPA) | 110         | 110             | 210         | 210             | 210    | 210           | -80         |
| Time(Min.)    | 20          | 20              | 4           | 4               | 4      | 3.6           | 15          |

# ***Centrifugen***

## **Centrifugen**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [info@centrifugen.com](mailto:info@centrifugen.com) | Website: [centrifugen.com](http://centrifugen.com)