



# **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, 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℃
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°CUniversal	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



### **Biozef**

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