CLASS B MEDICAL AUTOCLAVE AUT32-22B

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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.

AUT32-22B CLASS B MEDICAL AUTOCLAVE

Pre and Post Vacuum Sterilizer

Dual core control system

11 Preset Sterilization Cycles

Maximum negative pressure of -0.80 bar

Preheated chamber keeps the chamber warm and ready to use

LCD display

High density bacteria filter

User-defined cycles and cleaning programs

Drying time: 1-60 min

Printer: Thermal/Stylus

Interface: RS232

ISO & CE 1366 Certified

Vacuum Helix and Bowie & Dick Test passed

Powerful steam generator and vacuum pump

First class safety system with electrical lock

Multi languages available: English, Italian, German, Chinese

Separate and set up and service menu

Password protection

Safety features: Over heat control, over pressure control, safety door locking system, low water level indicator

Chamber Material: Stainless Steel 304

Safety valvex1, Handle for tray holderx1, Tray holderx1

SPECIFICATIONS

Model	AUT32-22B
Capacity	22 L
Sterilization Temperature	121°C, 134°C
Sterilization Time	4 min - 60 min
Times of Sterilization after filled up	4 - 5 times
Working Pressure	0.21 - 0.23 MPa
Maximum 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 Tank	2 x 4.5L Internal Stainless Steel water tanks
Quantity of steam generator	1
Water Filter	1
Vapour Filter	Yes
Temperature Sensor	Yes
Automatic protection when overpressure	Yes
Automatic protection when over temperature	Yes
Bacteria Filter	1
Fuse	2
Power Cable	1
USB output	yes
Lock system of door	Mechanic + Electrical lockers
Screen size	6 X 4.25 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	Yes
Vacuum Test	Yes
Clean Program	Yes
Prion Program	Yes
User Define	Yes
Chamber Dimension	250x450 mm
Diameter of chamber	250 mm
Depth of chamber	450 mm
Overall Dimension (LxWxH)	700x445x390 mm
Packing Size	820 x 560 x 550 mm
Minimum size of table for installation	54 x 41.5 mm
Sterilization programs	Yes/No
Weight	59/70 kg
Power	2400 W
Power Supply	220 V, 50Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Unit	Accessory Code	Name	Unit
1600505005	Ring	1	1600505018	Three-way solenoid valve	2
1600505006	Inner temperature sensor	1	1600505019	Germ-tight filter	1
1600505007	pt1000	1	1600505020	Voltage transformer	1

1600505008	pt1000 (packing with plastic)	1	1600505021	switch	1
1600505009	Heating circle	1	1600505022	Bleeder valve	2
1600505010	Steam generator cover	1Set	1600505023	Fan	1
1600505011	Steam generator stand	1Set	1600505024	Printer	1
1600505012	Steam generator spring type gasket	1	1600505025	Control panel	1set
1600505013	Heating Rod	3	1600505026	LED	1set
1600505014	Water Pump	1	1600505027	Big Pipe	1Kg
1600505015	Vacuum Pump	1	1600505028	Small Pipe	1kg
1600505016	Fuse Wire	2	1600505029	Liquid sensor	3
1600505017	Normally closed solenoid valve	3	1600505030	Electromagnet	1