CLASS B MEDICAL AUTOCLAVE AUT33-18

CLASS B MEDICAL AUTOCLAVE AUT33-18

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.

AUT33-18 CLASS B MEDICAL AUTOCLAVE

Pre and Post Vacuum Sterilizer

LED Display

High density bacteria filter

5 Preset Sterilization Cycles

Filtered water can also be used

Prion programme available

Printer: Thermal/Stylus

Interface: RS232

Vacuum Helix and Bowie & Dick test passed

ISO & CE 1366 Certified

Safety functions: Over heat, over pressure, low water level indicator, safety door lock system present

SPECIFICATIONS

Model	AUT33-18
Capacity	18 L
Sterilization Temperature	121°C, 134°C
Sterilization Time	4 min – 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
Water supply system	Manual
Water Tank	2 x 1.5L Internal Stainless Steel water tanks
Vapour Filter	Yes
Temperature Sensor	Yes
Automatic protection when overpressure	Yes
Automatic protection when over temperature	Yes
Lock system of door	Mechanic + Electrical lockers
Screen size	2.5 x 2cm, 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	250×350 mm
Diameter of chamber	250 mm
Depth of chamber	350 mm
Inner Dimension	660 X 445 X 390 mm
Overall Dimension (LxWxH)	660x445x390 mm
Packing Size	720 x 500 x 495 mm
Minimum size of table for installation	460 X 320 mm
Chamber Material	Stainless Steel 304
Plug	3 hole plug
Sterilization programs	Yes/No
Weight	48/56 kg
Power	1700 W
Power Supply	220 V, 60Hz

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

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Unit
LS53082	Ring		1
LS53094	Inner temperature sensor		1
LS53106	pt1000		1
LS53118	pt1000 (packing with plastic)		1
LS53130	Heating circle		1
LS53142	Steam generator cover		1Set
LS53154	Steam generator stand		1Set
LS53166	Steam generator spring type gasket		1
LS53178	Heating Rod		3
LS53190	Water Pump		1
LS53202	Vacuum Pump		1
LS53214	Fuse Wire		2

LS53226	Normally closed solenoid valve		3
LS53238	Three-way solenoid valve		2
LS53250	Germ-tight filter		1
LS53262	Voltage transformer		1
LS53274	switch		1
LS53286	Bleeder valve		2
LS53298	Fan		1
LS53310	Printer		1
LS53322	Control panel		1set
LS53334	LED		1set
LS53346	Big Pipe		1Kg
LS53358	Small Pipe		1kg
LS53370	Liquid sensor		3
LS53382	Electromagnet		1