

BENCHTOP AUTOCLAVE LTAUT24-4



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

Also known as Medical Sterilizer, Dental Autoclave, Medical Autoclave, Benchtop Autoclave, Benchtop Sterilizer, Benchtop Steam Sterilizer, Laboratory Medical Autoclave.

LTAUT24-4 BENCHTOP 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	LTAUT24-4
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
1900808008	Ring	1
1900808009	Inner temperature sensor	1
1900808010	pt1000	1
1900808011	pt1000 (packing with plastic)	1
1900808012	Heating circle	1
1900808013	Steam generator cover	1Set

Accessory Code	Name	Unit
1900808021	Three-way solenoid valve	2
1900808022	Germ-tight filter	1
1900808023	Voltage transformer	1
1900808024	switch	1
1900808025	Bleeder valve	2
1900808026	Fan	1

1900808014	Steam generator stand	1Set
1900808015	Steam generator spring type gasket	1
1900808016	Heating Rod	3
1900808017	Water Pump	1
1900808018	Vacuum Pump	1
1900808019	Fuse Wire	2
1900808020	Normally closed solenoid valve	3

1900808027	Printer	1
1900808028	Control panel	1set
1900808029	LED	1set
1900808030	Big Pipe	1Kg
1900808031	Small Pipe	1kg
1900808032	Liquid sensor	3
1900808033	Electromagnet	1



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