MEDICAL AUTOCLAVE

LD-LMA-A20

Medical Autoclave LMA-A20 is a table-top, Class B autoclave comprising vacuum drying offers sterilization temperature of 134°C with 0.22 MPa of pressure. Features stainless steel 304 chamber with mirror finish and a sealing cover, double pressure protection safety door lock and 23 L of capacity. Equipped with automatic computer control, LCD dynamic display for simple and convenient operating interface, liquid sensor for water level and temperature protection device. Built-in independent steam generator, safety pressure protection lock and automatic induction sterilizing cavity pressure, this device have open type top water tank. With manual timer of 0 to 90 min, user could set the time as per his requirement; could set 5 min or 10 min or 18 min. Optional USB function and U disk for storage and B&D test, helix test, and Vacuum test program, this device offers reset sterilization procedures, three pre-vacuum and vacuum deep drying function, sterilization and the adjustable drying time.

Features:

- Table-top, Class B autoclave comprising vacuum drying
- Stainless steel 304 chamber with mirror finish
- Sealing cover, double pressure protection safety door lock
- Built-in independent steam generator, safety pressure protection lock
- Safety pressure protection lock to avoid door opening during sterilization
- Automatic computer control, LCD dynamic display for simple and convenient operating interface
- Liquid sensor for water level and temperature protection device
- Open type top water tank, for convenient water filling and cleaning
- B&D test, Helix Test, and Vacuum test program
- Offers reset sterilization procedures, three pre -vacuum and vacuum deep drying function, sterilization and the adjustable drying time
- Optional USB function and U disk for data storage
- High performance with reliability and safety

Application:

Medical autoclave is used to provide rapid sterilization for the items that are resistant to saturated steam, such as surgical dental ophthalmic instruments, glassware, chemicals, culture media, fabric accessories and food across the fields of dental, medical, clinical, podiatry, veterinary, microbiology, biotechnology and life science research.

Specification:

Model No.	LD-LMA-A20
Type	B-type; Table-top
Capacity	23 L
Sterilization Temperature	134 °C
Sterilization Time	0 to 90 min
Pressure	0.22 MPa
No. of Trays	3 (stainless steel)
Chamber Dimension (Φ×D)	247×450 mm
Dry Procedure	Vacuum Drying
Test Programs	B&D test, Helix Test, and Vacuum test program
Door Lock	Double pressure protection safety door lock
Steam Generator	Built-in; independent
Sensor	Liquid sensor for water
Temperature Protection Device	Yes
Water Tank	Open type
Material	304 stainless steel with mirror finish
Controller	Automatic computer control
Display	LCD
Power Supply	110 to 220 V/50 to 60 Hz
Power	2000 W
External dimensions (W×D×H)	790 × 590 × 540 mm
Weight	58 kgs