

## Lafomed LF-12L-E: 12 Liter Autoclave/Steam Sterilizer



Fully Automatic  
8 Preset sterilization programs  
**Ster. Temp.:** 105-134°C  
**Ster. Time:** 4-60 min  
**Dry time:** 1-25min  
**Vacuum Times:** 1-10 times  
B&D / Helix / Vacuum testing program  
Cleaning Program  
Printer & USB Output  
Big Stainless Steel Water Tanks  
High quality bacteria filter

Program	121°C Solid	121°C Hollow	121°C Porous	121°C Solid	121°C Hollow	121°C Porous
Vacuum Times	1	3	3	1	3	3
Temp (°C)	121	121	121	134	134	134
Pressure(KPA)	110	110	110	210	210	210
Time(Min.)	20	20	20	4	4	4
Program	Cotton	Prion	User defined	BD/Helix Test	Vacuum Test	Clean
Vacuum Times	3	3	User defined	3	1	3
Temp (°C)	134	134	User defined	134	/	105
Pressure(KPA)	210	210	User defined	210	-80	20
Time(Min.)	4	19	User defined	3.5	15	5

Model	LF-12L-E
Description	Small Autoclave
Class	B
Certification	CE 1023, ISO 13485
Standard	BS EN 13060:2004 + A2:2010
Frequency	50Hz
Plug	3 hole plug
Wattage	2.4 KW
Sterilization temperature	105 - 134°C
Max working pressure	0.21-0.23MPA
Life span	5 years
Diameter of chamber	20 CM
Depth of chamber	36 CM
Volume of chamber	18 L
Material of chamber	Stainless steel 304
Colors available	White
Screen type	LCD
Screen size	6 X 4.25 cm
Language available	English, Italian, German,Chinese
Lock system of door	Mechanic + electrical lockers
User password	Yes
Output	Thermo printer & USB
Net weight	51 kgs

Gross weight / carton

59 kgs

Product size

61 X 50 X 43cm

Package size

73 X 57 X 51cm

Min size of table for installation

54 x 41.5 cm

**Warranty:**

Two-years warranty for whole machine  
Standard packing Q'ty (PCS)  
Autoclave 1  
Power cable 1  
Water drain pipe 1  
Tray 3  
Tray holder 1  
Handle for tray holder 1  
Fuse 2  
Instruction manual 1

**The working condition of the autoclave:**

- \* Relative humidity: ≤80%
- \* Atmospheric pressure: >70kPa;
- \* Voltage:230VAC, 50Hz, 2500VA
- \* The highest working pressure: 0.21~0.23MPa
- \* The highest working temperature: 134~137℃

**The requirements of transportation and storage:**

- \* Environmental temperature range: 5~40℃
- \* Relative humidity: ≤80%
- \* No corroding gases

**Warning:**

- \* Please use a 3-hole socket, and ensure the socket has been connected well with the ground. Do not put the autoclave on a place that the power are difficult to be cut off.
- \* Do not use power with different voltage with which stated in this manual.
- \* Do not touch the plug or socket with wet hands.
- \* Do not pull, change, over-bend or twist the wires, and do not put heavy things on the wires.
- \* Do not put the autoclave on an unstable table.
- \* Do not block the door of autoclave, and cover the ventilation holes and radiation holes.
- \* Do not put anything on the top of autoclave.
- \* If you find any abnormal smell or sound during operation, please cut off the power immediately and contact your local distributor or us.

