

## Lafomed LF-18L : 18Liter Autoclave/Steam Sterilizer Class B



Automatic Sterilization  
5 sterilization program  
B&D / Helix / Vacuum testing  
program  
**Dry time adjustable:** 1-60 min  
High quality bacteria filter  
Big water tank allows 7-8  
sterilization programs

Program	121°C Solid	121°C Universal	134°C Solid	134°C Universal
Vacuum Times	1	3	1	3
Temp (°C)	121	121	134	134
Pressure(KPA)	110	110	210	210
Time(Min.)	20	20	4	4
Program	Cotton	BD/Helix Test	Vacuum Test	
Vacuum Times	3	3	3	
Temp (°C)	134	134	/	
Pressure(KPA)	210	210	-80	
Time(Min.)	4	3.5	15	

Model	LF-18L
Description	Small Autoclave
Class	B
Certification	CE 1023, ISO 13485
Standard	BS EN 13060:2004 + A2:2010
Plug	3 hole plug
Wattage	1.7 KW
Sterilization temperature	121°C, 134°C
Product size	66 X 44.5 X 39CM
Diameter of chamber	25 CM
Depth of chamber	35 CM
Volumn of chamber	18 L
Material of chamber	Stainless steel 304
Min size of table for installation	46 X 32 CM
Screen type	LED
Screen size	2.5 x 2cm, 3.8x 2cm
Language available	English, Chinese
Lock system of door	Mechanic + electrical lockers(optional)
Output	Printer (Optional)



**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:  $\leq 80\%$
  - \* Atmospheric pressure:  $> 70\text{kPa}$ ;
  - \* Voltage: 230VAC, 50Hz, 2500VA
  - \* The highest working pressure:  $0.21 \sim 0.23\text{MPa}$
  - \* The highest working temperature:  $134 \sim 137^\circ\text{C}$
- The requirements of transportation and storage:**
- \* Environmental temperature range:  $5 \sim 40^\circ\text{C}$
  - \* Relative humidity:  $\leq 80\%$
  - \* 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.