

FIRST GENERATION AUTOCLAVES

Product Introduction

8 Liters

The most simple and economical way to sterilize solids instruments, with a single button selection of the sterilization cycle of 121 and 134. LED windows of pressure, temperature and state allow you to view the status of the autoclave during the sterilization cycle.

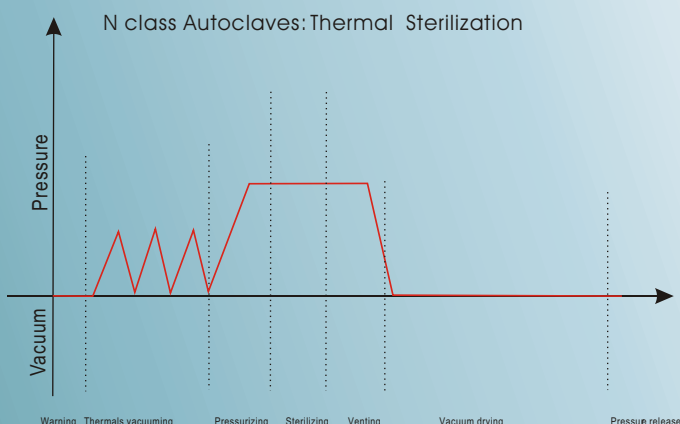
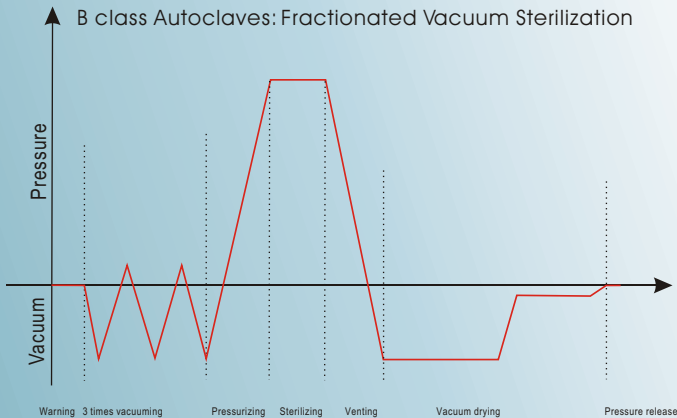
12 and 16 Liters

3 types program of sterilization for solid, packs, textile each with a choice of sterilization temperature between 121 °C and 134 °C and a special program for the disinfection of plastics with 105 °C. LED windows of pressure, temperature and state allow you to view the status of the autoclave during the sterilization cycle.

18 and 23 Liters

7 sterilization programs, really an option for all types of advanced processes, solid, wrapped instruments, textiles and Prion. With LCD display that allows you to graphically observe the process and the state of the sterilization cycle. Everything needed for the operation is displayed on the screen, as the state of the door, the state of water tanks, temperature,

Sterilization cycle Chart



Product Features

1. Security:

Multiples levels of protection an autoclave very safe and easy to maintain over time.
* Warning system prevents starting a cycle if door is not properly locked.
* Triple Threat Protection for overheating and overpressure.
(1). The pressure protection system will automatically cut off the electricity supply once the temperature of chamber inside is abnormally changed. Motorola pressure sensor have been used to accurately sense the state of pressure inside chamber
(2). Temperature control system is using Japanese PT1000 temperature sensor, it is high precision, reliable service and prompt measure, ensure accurate and timely transmission of temperature fluctuation.
(3). The safety valve will release steam in case the pressure inside chamber is excess of normal levels.

2. Controlled by microcomputer

Intelligent software supported on a powerful processor which monitors and inspects all times in the proper functioning of the autoclave and ensures the effectiveness of the sterilization cycle. Ability to schedule and customize cycle times to suit your own needs.

3. Printer port

With printing program that allows you to adapt a mini printer for a complete record of each cycle of sterilization. This report will print automatically when every sterilization cycle end.

4. Automatic control of water levels:

Automatic control of water in the tanks, with sensors that ensure proper state, emitting an audible and visual signal will be informed if there is any shortfall in water supply or the water used must be drained. The sterilization cycle will be canceled automatically preventing a possible overheating.

5. With automatic alarm of error code for any malfunction

Able to detect and identify the exact cause of any problem, alert on it and showing a specific error code.

6. With drying function

Class N: thermodynamic dry
Class B: vacuum dry

7. Design and style

Unique design, compact and elegant, designed for all types of facilities, adapting aesthetics to different environments.

8. Easy to operate

Control panels designed to be operated easily, enabling you to operate the autoclave quickly without wasting time in selecting programs to which you can access and start, pressing a couple times a couple of buttons.

EXCELLENT FROM CHINA

FIRST GENERATION AUTOCLAVES

Picture



STE-8L(N)-A



STE-12L(N)-A STE-16L(N)-A



STE-18L(N)-A STE-23L(N)-A

Technical Data

	STE-8L(N)-A	STE-12L(N)-A	STE-16L(N)-A	STE-18L(N)-A	STE-23L(N)-A
Chamber capacity	8L	12L	16L	18L	23L
Chamber Size	Ø170X320	Ø200X360	Ø240X360	Ø247X350	Ø247X450
Steam generator	Atmospheric pressure				
Rated Voltage	AC220V-240V(AC110V),50-60Hz				
Main Fuses	T12A/250V(T20A/250V or 110V)				
Nominal power	950W	1350W	1550W	1750W	1900W
Sterilization temperature	121°C / 134°C				
Capacity of water tank	Approx2.5L(water at level Max)		Approx0.5L(water at level MIN)		
Operation temperature	5-40 °C				
Outside size	345x340x530mm	445x400x590mm	445x400x590mm	480x465x590mm	480x560x690mm
Net Weight	28.9kgs	38.56kgs	45.56kgs	44.46kgs	48.76kgs
Noise	<60dB				
Relative humidity	Max80%, non condensing				
Atmospheric pressure	76kPa-106kPa				

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Picture



STE-8L(B)-A



STE-12L(B)-A STE-16L(B)-A



STE-18L(B)-A STE-23L(B)-A

Technical Data

	STE-8L(B)-A	STE-12L(B)-A	STE-16L(B)-A	STE-18(B)-A	STE-23L(B)-A
Chamber capacity	8L	12L	16L	18L	23L
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Operation temperature	5-40 °C				
Outside size	345x340x530mm	445x400x590mm	445x400x590mm	480x465x590mm	480x560x690mm
Net Weight	39.5kgs	40.8kgs	47.8kgs	46.7kgs	51kgs
Noise	< 60dB				
Relative humidity	Max80%, non cond ensin g				
Atmospheric pressure	76kPa-1 06kPa				