

# Autoclave, Class B, Benchtop Type, STB-B-3C Series



1. LCD display, Top water tank, Built-in mini-printer
2. Chamber volume: 18L, 23L
3. Sterilization temperature: 134°C/121°C
4. 3 pulsating vacuum, vacuum up to -900 kPa
5. Multiple test function, **Strong vacuum drying**

## DESCRIPTION

- Based on the new class B, have 3 pulsating vacuum, vacuum up to -0.9bar (-0.09 MPa). Residual humidity is <0.2%. Suitable to sterilizing wrap, unwrap, solid, porous, hollow device.
- Use imported & advanced 16-bit microprocessor, easy to operate. Most suitable for the Dept of Stomatology, Ophthalmology, Surgery and Lab.
- Equipped with B&D test and vacuum test procedures. To test the penetrability.
- Chamber punched by stainless steel (#304, thickness: 2.5mm), together with the jet type of steam generator, ensures the efficient sterilizing.
- With alarm system for waste water tank, avoid the waste water to enter into the sterilizing circulation, make the sterilizing completely.



- Precise LCD display and advanced self-test system ensure you get the working data freely.
- Double lock door system for safety during operating.
- The new design of water tank is on the top, easy to clean.
- Built-in printer
- Optional USB function
- **Application:** Suitable to sterilizing wrap, unwrap, solid, porous, hollow device. Most suitable for the Dept of Stomatology, Ophthalmology, Surgery and Lab.
- Microcomputer automatic control
- Precise LCD display
- Touch buttons
  
- Built-in mini-printer, optional USB to record the process of sterilizing

- Large capacity, open stainless steel water tank, easy to clean and not deformed

# SPECIFICATIONS

Model	STB-B23-3C	STB-B18-3C
Sterilization level	CLASS B (European Class B)	
Sterilization temperature	134°C/121°C	
Display accuracy	±0.5°C	
Recording accuracy	±0.5°C	
Sensor accuracy	0.01°C	
Special sterilization	Kill active HV,HBV,BSE and spore	
Drying program	Strong vacuum drying, the residual humidity<0.2%	
Display	Widescreen LCD display	
Test	Bowie & Dick steam penetration test,Vacuum test,Helix spiral test	
Safety	Safety valve, pressure lock, fault self-check	
Sterilization record	Built-in Printer and optional USB to record the sterilization process and date	
Water supply system	3L distiller water tank,3L waste water tank	
Cleaning program	Automatic clean inside pipe and steam generator	
Sterilization configuration	5 layers, 3 trays (circular shape, more space in actual use)	
Power	2000 W	1800 W

Voltage	AC220V/110V±10%	
Frequency	50/60Hz±1Hz	
Tank Capacity	23 Litres	18 Litres
Appearance Size (mm)	480×630×420	480×560×420
Inside Dimension (mm)	Φ249×450	Φ249×355
Package Dimension (mm)	750×595×525	675×595×525
G·W	50 kg	47 kg