



Autoclaves, Class B, Benchtop Type, STB-B-3B Series

1. LCD display, Built-in printer
2. Chamber volume: 18L, 23L
3. Sterilization temperature: 134°C/121°C
4. 3 pulsating vacuum, vacuum up to -900 kPa
5. **Strong vacuum drying**, Multiple test function
6. Automatically print the process and the data

Description

1. Based on the new class B, have 3 pulsating vacuum, vacuum up to -90 kPa (-0.09 MPa). Residual humidity is <2. Suitable to sterilizing wrap, unwrap, solid, porous, hollow device.
2. Use imported & advanced 16-bit microprocessor, easy to operate. Suitable for the Dept of Stomatology, Ophthalmology, Surgery and Lab.
3. Equipped with B&D test and vacuum test procedures. To test the penetrability.

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4. Chamber punched by stainless steel (#304, thickness: 2.5mm), together with the jet type of steam generator self-cleaning ensured the efficient sterilizing.
5. With alarm system for waste water tank, it avoid the waste water entering into the sterilizing circulation and make the sterilization
6. Precise LCD display and advanced self-test system ensure you get the working data freely.
7. Double lock door system for safety during operation.
8. Built-in printer, USB optional. The disinfection process and date automatically print

Application

Suitable to sterilizing wrap, unwrap, solid, porous, hollow device. Most suitable for the Dept of Stomatology, Ophthalmology, Surgery and Lab

Specifications

Model classification

Model	Power	Voltage	Frequency	Tank Capacity	Appearance Size (mm)	Inside Dimension (mm)	Outside Dimension (mm)	G·W
STB-B23-3B	2000 W	AC220V/110V±10%	50/60Hz±1Hz	23Litres	475×610×410	Φ249×450	750×595×525	53 kg
STB-B18-3B	1800 W	AC220V/110V±10%	50/60Hz±1Hz	18Litres	475×530×410	Φ249×355	675×595×525	50 kg

Technical parameter

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 test, VACUUM vacuum test
Safety	Safety valve, pressure lock, fault self-check

Sterilization record	Built-in printer and standard USB interface 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-layer movable pallet rack with 3 pallets