BioLAB

PRODUCT CATALOG

CLASS B AUTOCLAVE BADT-402

CE ISO9001 CERTIFIED

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CLASS B AUTOCLAVE BADT-402

AUTOCLAVE (STEAM STERILIZER) CLASS B

Unique traceability system identifies load in different clinical and medical grade applications. Effectively sterilizes miscellaneous solid, hollow or porous (wrapped/unwrapped) materials and meets the requirement of today's demanding clinical environment. Automatic sterilization along with safety operating features and drying function makes it a perfect solution for effective and rapid steam sterilization. Innovated to comply with international standards, reliable solution for sterilization needs of reusable equipment.

water supply system: 3L water storage tank, 3L waste water tank
Cleaning program: Can automatically clean internal pipelines and steam generators
Sterilization room configuration: 5 layers, 3 trays
European Class B standard, in line with EN13060 safety test, with three-pulsation vacuum drying function
Suitable for all kinds of packaged, unpackaged, and solid Disinfection and sterilization of instruments with pipelines inside
Fully computer controlled, using advanced 16-bit microprocessor, the operation is easy to handle
The jet steam generator ensures that the temperature and pressure in the pot are more uniform and the disinfection is more thorough

SPECIFICATIONS

Model	BADT-402
Capacity	16L
Sterilization Temperature	121°C, 134°C
Working Pressure	
Features	
Vacuum degree	-0.09Mpa
Residual humidity	<0.2%
121°C Solid	Yes
121°C Porous	Yes
121°C Hollow	Yes
134°C Porous	Yes
134°C Hollow	Yes
B&D Test	Yes
Helix Test	Yes
Vacuum Test	Yes
Special sterilization	Inactivate AIDS (HV), hepatitis B (HBV), mad cow virus and spores
Drying program	Strong vacuum drying, the remaining equipment humidity <0.2%
Penetration test	Yes
Chamber Dimension	Ø230x360 mm
Overall Dimension (LxWxH)	445x550x395 mm
Packing Size	670x550x500 mm
Safety valve	Yes
Pressure lock	Yes
Fault self-check system	Yes
Sterilization record	Optional USB , printer (built-in or external) to record the sterilization process and date
Display	LCD display
Door	Double locking door system
Weight	47 kg

Power	1800 W
Power Supply	AC220V/110V±10%
Printer	50/60Hz±1Hz
Alt Name	Autoclave (Steam Sterilizer) Class B

FEATURES

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The jet steam generator ensures that the temperature and pressure in the pot are more uniform and the disinfection is more thorough
The waste water tank is full of water alarm system, which avoids the possibility of recycling waste water and makes disinfection more meaningful
Clear digital display and perfect fault detection and alarm system allow you to keep track of the machine status at any time
The door is protected by double interlocking, there is pressure in the cavity, the door cannot be opened, and it is safer to use
Optional built-in printer to record the disinfection process and date.
Chamber Material: Stainless Steel 304
Safety valvex1, Trayx3, Handle for tray holderx1, Tray holderx1.

APPLICATIONS

Medical, Dental, Laboratory, Pharmaceutical, Research.

Biolab Scientific Ltd.
Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com