



## DENTAL AUTOCLAVE BADT-501

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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 equipments.

Used in Medical, Dental, Laboratory, Pharmaceutical, Research.

Also known as Medical Sterilizer, Dental Autoclave, Medical Autoclave, Pre and Post Vacuum Autoclave, Benchtop Autoclave, Benchtop Sterilizer, Benchtop Steam Sterilizer, Laboratory Medical Autoclave.

## BADT-501 DENTAL AUTOCLAVE



- Fast and simple operation, Open water tank
- Open storage tank, waste water tank, easy to clean
- Concealment type interface
- Drain valve, output interface conceal
- Each interface front cover is open, easy to operate
- Chamber material is Stainless Steel (#304)
- Test the pot body tightness
- Built-in printer: The disinfection process date and data automatically printed
- USB: Built-in USB interface, End of the work, the information stored in the U disk automatically
- Automatic identification of fault protection system, Safe and fast judgment fault
- Semi-automatic fault identifying system
- 3 pulsating vacuum
- Suitable for sterilizing wrap, unwrap, solid, porous, hollow device
- Use imported & advanced 16-bit microprocessor, easy to operate
- The jet type of steam generator, ensure the efficient sterilization
- With alarm system for waste water tank, avoid the waste water to enter into the sterilizing circulation
- Advanced self-test system ensure you get the working data freely
- The steam generator cleaning procedures, Clean the machine lines automatically every 30 times to avoid jams
- Open water tank, Avoid growing chloride toxins
- Alarm: Storage tank water shortage, waste water tank filled with water
- Powerful cooling system, Effective condensing steam automatic electronic security door lock

## SPECIFICATIONS

| Model                     | BADT-501     |
|---------------------------|--------------|
| Capacity                  | 18 L         |
| Sterilization Temperature | 121°C, 134°C |
| Vacuum degree             | -0.09Mpa     |
| Steam leakage test        | Yes          |
| 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              |
| Vacuum Test               | Yes              |
| Penetration test          | Yes              |
| Chamber Dimension         | Ø249x355mm       |
| Overall Dimension (LxWxH) | 470x500x630 mm   |
| Packing Size              | 545x580x720 mm   |
| Display                   | LCD display      |
| Door                      | Manual door lock |
| Weight                    | 57 / 70 kg       |
| Power                     | 1800 W           |
| Power Supply              | AC220V/110V±10%  |
| 50/60Hz±1Hz               | Printer          |



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