

# PRODUCT CATALOG



## **DENTAL AUTOCLAVE BADT-701**





#### **DENTAL AUTOCLAVE BADT-701**

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, Laboratory Medical Autoclave.

#### **BADT-701 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-701
Capacity	18 L
Sterilization Temperature	121°C, 134°C
Vacuum degree	-0.09Мра
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 Overall Dimension (LxWxH) Display Door Automatic locking mechanism Weight Power Supply AC220V/110V±10% SO/60Hz+1Hz		
134°C Hollow  B&D Test  Yes  Vacuum Test  Yes  Penetration test  Chamber Dimension  Overall Dimension (LxWxH)  Display  Dior  Weight  Fower  Power Supply  Yes  Yes  Aves  Aves  Yes  Yes  Aves  Yes  Aves  Aves  Yes  Aves  Yes  Aves  Yes  Yes  Aves  Yes  Yes  Aves  Yes  Yes  Aves  Yes  Aves  Ave	121°C Hollow	Yes
B&D TestYesVacuum TestYesPenetration testYesChamber DimensionØ249x355mmOverall Dimension (LxWxH)471x505x540 mmDisplay7" full-color touch LCD screenDoorAutomatic locking mechanismWeight60 kgPower1800 WPower SupplyAC220V/110V±10%	134°C Porous	Yes
Vacuum TestYesPenetration testYesChamber DimensionØ249x355mmOverall Dimension (LxWxH)471x505x540 mmDisplay7" full-color touch LCD screenDoorAutomatic locking mechanismWeight60 kgPower1800 WPower SupplyAC220V/110V±10%	134°C Hollow	Yes
Penetration test Chamber Dimension Ø249x355mm Overall Dimension (LxWxH) Display 7" full-color touch LCD screen Automatic locking mechanism Weight Power Power Supply AC220V/110V±10%	B&D Test	Yes
Chamber DimensionØ249x355mmOverall Dimension (LxWxH)471x505x540 mmDisplay7" full-color touch LCD screenDoorAutomatic locking mechanismWeight60 kgPower1800 WPower SupplyAC220V/110V±10%	Vacuum Test	Yes
Overall Dimension (LxWxH)         471x505x540 mm           Display         7" full-color touch LCD screen           Door         Automatic locking mechanism           Weight         60 kg           Power         1800 W           Power Supply         AC220V/110V±10%	Penetration test	Yes
Display 7" full-color touch LCD screen  Door Automatic locking mechanism  Weight 60 kg  Power 1800 W  Power Supply AC220V/110V±10%	Chamber Dimension	Ø249x355mm
Door         Automatic locking mechanism           Weight         60 kg           Power         1800 W           Power Supply         AC220V/110V±10%	Overall Dimension (LxWxH)	471x505x540 mm
Weight         60 kg           Power         1800 W           Power Supply         AC220V/110V±10%	Display	7" full-color touch LCD screen
Power         1800 W           Power Supply         AC220V/110V±10%	Door	Automatic locking mechanism
Power Supply AC220V/110V±10%	Weight	60 kg
	Power	1800 W
50/60Hz+1Hz	Power Supply	AC220V/110V±10%
50/00HZ±IHZ	50/60Hz±1Hz	Printer



## Biolab Scientific Ltd.

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