

# Dental Autoclave



## DENTAL AUTOCLAVE BADT-100 SERIES

Dental Autoclave series 100 provides a compact, table top autoclave ideal for a crowded space. 5 preset sterilization cycles which allows the operator to easily choose between the commonly used cycles.



### Features

- › Pre and Post Vacuum Sterilizer
- › LED Display
- › High density bacteria filter
- › 5 Preset Sterilization Cycles
- › Filtered water can also be used
- › Prion programme available
- › Printer: Thermal/Stylus
- › Interface: RS232
- › Vacuum Helix and Bowie & Dick test passed
- › ISO & CE 1366 Certified
- › Safety functions: Over heat, over pressure, low water level indicator, safety door lock system present

## Applications

Equipped with vacuum drying option essentially for porous loads. Performs effective sterilization with reproducible results. Helps in safe disposal of clinical waste. Ideal for small scale lab set up and clinics.

## Specifications

Models	BADT-101	BADT-102	BADT-103	BADT-104
Capacity	150 L	12 L	18 L	22 L
Sterilization Temperature	5-126°C	121°C, 134°C		
Sterilization Time	0-60 min	4 min – 60 min		
Working Pressure	≥0.35 MPa	0.21 – 0.23 MPa		
Chamber Material	Stainless Steel 304			
Tray	3			
Water Tank	2 x 1.5L Internal Stainless Steel water tanks			
Chamber Dimension (DiaxDepth)	500x1000 mm	200x360 mm	250x350 mm	250x450 mm
Overall Dimension (LxWxH)	1000x600x1200 mm	660x445x390 mm		700x445x390 mm
Power	7500 W	1700 W		
Power Supply	220 V, 60Hz			
Weight	270/320 kg	37/46 kg	40/49 kg	43/52 kg
Catalog No	9522122582	9522123582	9522124582	9522125582

## DENTAL AUTOCLAVE BADT-200 SERIES

Dental Autoclave series 200- Pre and post vacuum sterilizer ensures complete removal of residual air. It effectively supports 8 B-type sterilizations and 2 test programs. High quality saturated steam efficiently sterilizes the load. Automated features for water feeding and safety shut off makes operation hassle free. Vacuum drying essentially guarantees the sterility of instruments and materials especially for the wrapped ones which otherwise may get contaminated.



### Features

- › Pre and Post vacuum sterilizer
- › LCD display
- › Fully automated operation with auto door locking system
- › Maximum negative pressure -0.90 bar
- › Safety shut off for overheating and over pressure of chamber
- › Automatic water feeding and draining system
- › Vacuum drying
- › Integrated thermal printer
- › Interface: RS232
- › Vacuum Helix & Bowie and Dick test passed
- › ISO & CE 1366 certified

### Applications

Equipped with vacuum drying option essentially for porous loads. Performs effective sterilization with reproducible results. Helps in safe disposal of clinical waste. Ideal for small scale lab set up and clinics.

## Specifications

Models	BADT-201	BADT-202	BADT-203
Capacity	14 L	17 L	23 L
Sterilization Temperature	121°C, 134°C		
Sterilization Time	4 min – 18 min		
Working Pressure	0.21 MPa		
Chamber Material	Stainless Steel SUS 304		
Tray	3 to 5		
Water Tank	Internal Stainless Steel water tanks		
Chamber Dimension (DiaxDepth)	250/280 mm		250/490 mm
Overall Dimension (LxWxH)	480x480x420 mm		480x690x420 mm
Power	1200 W		1800 W
Power Supply	220 V, 60Hz		
Weight	37.5/45.5 kg		44/53 kg
Catalog No	9522126482	9522127482	9522128482

## DENTAL AUTOCLAVE BADT-300 SERIES

Autoclave series 300 with highly advanced features and compact design is an excellent option for lab based sterilization procedures. Inbuilt vacuum sterilizer along with 11 preloaded sterilization cycles forms a user friendly interface. Designed to remove trapped air which makes heat transfer effective and penetration of steam higher throughout entire instrument load. It results in higher productivity and better sterilization performance.



### Features

- › Pre and Post vacuum sterilizer
- › LCD display
- › Dual Core system
- › 11 preset sterilization cycles
- › Drying time: 1 - 60mins
- › Fully automated operation with auto door locking system
- › Maximum negative pressure -0.80 bar
- › Multiple languages available: English, Italian, German, Chinese
- › Automatic water feeding and draining system
- › Vacuum drying
- › Printer: Thermal/Stylus
- › Interface: USB + RS232
- › Vacuum Helix & Bowie and Dick test passed
- › ISO & CE 1366 certified
- › Safety shut off for overheating and over pressure of chamber

## Applications

Equipped with vacuum drying option essentially for porous loads. Performs effective sterilization with reproducible results. Helps in safe disposal of clinical waste. Ideal for small scale lab set up and clinics.

## Specifications

Models	BADT-301	BADT-302
Capacity	18 L	22 L
Sterilization Temperature	121°C, 134°C	
Sterilization Time	4 min – 18 min	
Working Pressure	0.21 – 0.23 Mpa	
Chamber Material	Stainless Steel	
Tray	3	
Water Tank	2 x 4.5L Internal Stainless Steel water tanks	
Chamber Dimension (DiaxDepth)	250x350 mm	250x450 mm
Overall Dimension (LxWxH)	650x500x430 mm	780x500x430 mm
Power	2300 W	2400 W
Power Supply	220 V, 60Hz	
Weight	47/57 kg	
Catalog No	9522129582	9522130582



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