

**Product Code . DS-A-10036**

## **Table Top Autoclave**



### **Description**

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##### **Description:**

Table Top Autoclave is an automatic high temperature and pressure rapid sterilizer which works with steam as medium. It is unpacked items, solid instruments, dental hand pieces, endoscopes, implantable instruments, dressing fabric and rubber tubes, etc. It can be widely used in department of stomatology and ophthalmology, operating room, supply room, dialysis room and other medical institutions.

##### **Features:**

1. Build-in open type water tank

The sterilizer adopts easy-clean open type water tank which can support repeated program running if fully injected with water.

2. High-efficiency ultimate vacuum

The sterilizer adopts high-efficiency low noise vacuum system which has excellent effects.

3. Large LCD display

The LCD screen can display temperature, pressure, time, operating status, failure warning and other information.

It is convenient for customers to observe the sterilizer running status.

#### 4. Multiple program types

The system has various programs that include: packed items, unpacked items, custom program, rapid program, BD testing program, vacuum testing program, preheat program and drying program.

#### 5. Standard USB port

Users can store the sterilization data with USB disk.



#### 6. Optional mini printer can be attached to record the process of sterilization.

### Specification:

Capacity	16L	18L	24L
Sterilization Class	Class B (according to EN 13060 standard)		
Sterilization Temp.	121?,134?		
Special Program	HIV, HBV long-sterilization program		
Drying System	Vacuum drying system		
Display	LED display	LCD display	
Testing System	B&D Test  Vacuum Test  Helix Test		
Control Precision	Temperature: 1?  Pressure: 0.1bar		
Sterilization Data	Optional Mini printer  Standard USB port for Auto-18		
Safety System	Hand lock door  Pressure lock system  Relief valve in case of over pressure  Pressure or temperature over load protection  Alarm for system failure, finish reminding, water level warning		
Water Supply System	Build-in water tank, easy to clean		
Water tank capacity	4L		
Water Consumption	0.16L~0.18L in one cycle		
Tray Holder	3 pcs SS trays on SS shelf		

Chamber	Medical stainless steel 304 unibody structure  Max working pressure:2.3bar  Min working pressure: -0.9bar  Max temperature: 145?		
Ambient Temp.	5?40?		
Noise	<50dB		
Power Supply	110/220V±10%, 60/50Hz		
Power Consumption	1800W	1750W	1850W
Chamber Size(mm)	?240*360	?247*360	?247*470
External Size(mm)	445*450*395	495*600*410	495*700*410
Packing Size(mm)	670*550*500	610*760*610	610*810*610
Gross Weight(kg)	52	61	63

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