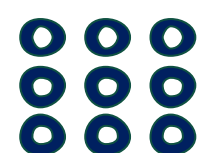




## TABST Table Top Autoclave Class B Touch Screen



Drying  
Function



Max. temp.  
144°C

Download  
Catalogue



**LCD**

**t° LIMITER**



### Max. Temperature up to 144°C

Liquid sterilization program up to 134°C



### 7 inch LCD Touch Screen Display

To control and read parameters



### Safety Function

Over pressure safety valve, Over temperature protection, Door Sensor, Anti-dry out function, Door cover...



### Exhaust selectable method

Automatic selecting quick or low exhaust to avoid sterilization liquid overflowing.



### 12 Sterilization programs

Selectable programs for packed, unpacked, dressings, equipment, rubber, liquid, liquid custom, solid custom, sterilization of medium, dissolution of medium, B&D testing, vacuum testing, culture medium, waste...

#### Features

- Build-in open type water tank easy-clean
- Water quality monitor
- Water filter inside
- Water level sensor
- A fully injected water tank can support repeated program running.
- User friendly operation interface
- The LCD screen can display temperature, pressure, time, operating status, error and alarm information, etc. It is convenient for users to observe the sterilizer running status.
- Multiple security protective devices
- Over temperature automatic protective device, multiple control and protection for steam generator, door safety interlock protection and dual chamber overpressure protection, electronic circuit safety device.
- Automatic door
- TABST-18/24L series adopt automatic door structure, fast and simple operation, protecting operators from scald. .
- Efficient vacuum system, low working noise, vacuum lowest limit can reach over -90KPa, vacuum in high speed, perfect drying performance, thorough sterilization.
- Multiple program types
  - Sterilization programs: Unwrapped, wrapped, rubber, user 01, N-quick, B-quick, prion test program: BD& Helix, Leakage test.
  - Auxiliary program: Preheat, drying, washing.
- High-efficiency steam generator
  - TABST 18/24L adopt build-in instant steam generator. TABST adopts build-in energy-storing type steam generator producing steam in high speed and large quantity.

#### Other features

- Pulse vacuum, heating, sterilization, exhausting, vacuum drying totally automatic.
- The chamber is heated by film heater, saving energy and time.

Autoclave Type	TABCT-TM18	TABST-TD18	TABST-TM24	TABST-TD24
Capacity L	18	18	24	24
Door	Manual	Auto	Manual	Auto
Chamber Size	ø250*360	ø250*360	ø250*450	Ø 250*450
Sterilization Class	Class B (according to DIN EN 1.4301 Stainless Steel X5CrNi18-10 Material)			
Sterilization Temperature	105°C-134°C			
Special Program	HIV, HBV long-sterilization program			
Drying System	Vacuum Drying System			
Display	7 inch LCD Touch screen			
Testing Program	B&D Test, Vacuum Test, Helix Test			
Parameter Control Precision	Temperature 1°C, Pressure 0,1bar			
Sterilisation Data	RS232/485,/USB port and Integrated printer/SD card			
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			
Chamber	Medical stainless steel 304 compact structure, Max working pressure: 2.3bar, Min working pressure: -0.9bar, Max temperature: 145°C			
Inner basket dimension	Middle W-220*L430mm, upper and lower W-170*L430			
Working ambient temperature	5~40°C			
Noise	<50dB			
Power Supply	220V – 50/60Hz (+- 10%)			
Power Consumption	2.6 Kw	2.6 Kw	3 Kw	3Kw
External Size (W*D*H)	630*485*450	630*485*450	650*500*430	650*500*430
Packing Size	810*610*590	810*610*590	810*610*590	810*610*590
Gross Weight	56	56	60	60

Please note  
 If this Autoclave does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

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