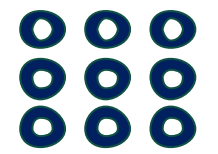




TABS-AC Table Top Autoclave Class B



Drying
Function



Max. temp.
134°C

Download
Catalogue



LED

LCD

t° LIMITER

Sterilization Temperature to 134°C

Liquid sterilization program up to 136°C

LCD/LED Digital 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.

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.
- Fully automatic with preset sterilization cycles
- User friendly operation interface
- The LCD/LED 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
- TABS-AC18 and TABS-AC24 equipped with USB port to download sterilization data
- 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
- Stainless steel chamber and door with electropolished finish
- TABS-AC 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
- TABS-AC adopt build-in instant steam generator.
- Pulse vacuum, heating, sterilization, exhausting, vacuum drying totally automatic.
- The chamber is heated by film heater, saving energy and time.
- Stainless steel chamber and door with electropolished finish

Autoclave Type	TABS-AC16	TABS-AC18	TABS-AC24
Price			
Capacity L	16	18	24
Chamber Size	φ240*360	φ247*360	φ247*450
Sterilization Class	Class B (according to EN 13060 standard)		
Sterilization Temperature	121°C,134°C		
Special Program	HIV, HBV long-sterilization program		
Drying System	Vacuum Drying System		
Display	LED		LCD
Testing Program	B&D Test, Vacuum Test, Helix Test		
Parameter Control Precision	Temperature 1°C, Pressure 0,1bar		
Sterilisation Data	None	USB port (integrated printer is option)	
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		
Atmospheric pressure	76/106 kPa		
Working ambient temperature	5~40°C up to 80%RH (without condensation)		
Noise	<50dB		
Power Supply	220V - 50/60Hz (±10%) 10A		
Power Switch	400V / 16A		
Power Consumption	1700W	1950W	2200W
External Size W*D*H	445*450*395	495*600*410	480*700*455
Packing Size	670*550*500	630*830*670	630*830*670
Gross Weight	46	48	51

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.

COLO LabExperts



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