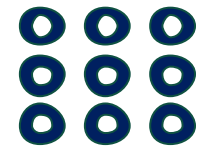




TABS-HH High Capacity Table Top Vacuum Pulse Autoclave Class B



Drying Function



Max. temp. 138°C

Download Catalogue



45L/60L/80L

LCD

t° LIMITER

Features:

- Brand-new operation interface
- The LCD touch screen can display temperature, pressure, time, operating status, error and alarm information, ...
- There are different color changes in each stage of sterilization.
- It is convenient for users to observe the sterilizer running status.
- The fault alarm not only displays the fault code, but also automatically displays the reason analysis and solution.
- Multiple safety protection devices
 - Automatic over-temperature protection device, multiple control and protection of evaporator, door safety interlock protection, double over-pressure protection device,
- Mobile temperature sensor (measuring temp. inside liquid)
 - The mobile temperature probe can directly detect the internal temperature of the liquid to ensure the sterilization effect of the liquid.
- Automatic door structure
 - Sterilizer adopts automatic door structure, which is fast and convenient to operate, effectively protects human body and prevents scalding.
- Vacuuming system
 - High efficiency vacuum extraction system, low working noise, over -90KPa extreme vacuum, fast extraction speed, good dryness, more complete sterilization
- A variety of programs
- There are exposed procedures, packaging procedures, rubber procedures, dressing procedures, liquid procedures, liquid customization, solid customization, medium sterilization procedures, B&D testing, vacuum testing and media dissolution procedures.
- Heating, sterilizing, exhausting and drying totally automatic.
- Chamber is heated by film heater, saving energy and time.
- 0.22µm high efficiency air filter, to avoid re-contamination of sterilized materials with filtration efficiency over 99.5%.
- Water filter in tank and chamber are quick to disassemble and easy for cleaning.
- Built-in stainless steel water tank, inner cycle of steam and water.
- Standard built-in printer.
- Standard USB port.
- Optional Wi-Fi Control



Sterilization Temperature up to 138°C

Liquid sterilization program up to 136°C



LCD 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...



Autoclave Type	TABS-HH45	TABS-HH60	TABS-HH80
Price			
Capacity L	45	60	80
Chamber Size	φ316*621	φ386*520	φ386*692
Sterilization Class	Class B (according to EN 13060 standard)		
Sterilization Temperature	105°C-138°C		
Special Program	HIV, HBV long-sterilization program		
Drying System	Vacuum Drying System		
Display	LCD		
Testing Program	B&D Test, Vacuum Test, Helix Test		
Parameter Control Precision	Temperature 1°C, Pressure 0,1bar		
Sterilisation Data	USB port - optional, Integrated printer -optional		
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		
Working ambient temperature	5~40°C		
Noise	<65dB		
Power Supply	220V – 50/60Hz		
Power Consumption	5,8kW		6,2KW
External Size	610*1000*560		805*1140*622
Packing Size	740*1180*890		910*1310*900
Gross Weight kg	150	195	200

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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