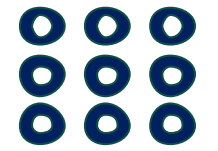




VERSAB – Vertical Steam Sterilizer LED Display



Drying
Function



Max. temp.
136°C

Download
Catalogue



LCD

t° LIMITER

Over pressure

- Safety valve can automatically open to release pressure.

Over temperature

- The system will power off automatically.

Door sensor

- Sensor at door checks the door status. If door is open, operation will stop.

Anti-dry out function

- If water level is too low, system will power off and error code displays on screen.

Door cover

- The door is covered with safety shell made of thermal insulation material, which can protect operator from burning by heat and looks nice.

Technical Features

- Steam water internal circulation
- Deionized water to supply steam generator
- Rapid water cooling system for efficient and safe for liquid sterilization
- Built in printer for recording sterilization data
- Mobile probe detect the internal temperature of liquids directly, to ensure sterilization program of liquid program
- LED Screen Display shows pressure, temperature, time, running status, error code, operation curve...
- Independent quick service window, easy for repairing and maintenance.
- Automatic selecting quick or low exhaust to avoid sterilization liquid overflowing.
- 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...
- Complete process of preheating, replacement, pulse exhaust, heating, sterilizing and drying run automatically.
- Hand wheel type of quick-open door structure, self-expandable sealing ring, easy operating and safe.
- Complete process of filling water, dynamic pulse exhaust, heating, sterilizing, and drying runs automatically.
- Adopting certain temperature(98~102°C) exhaust method and dynamic pulse exhaust method to empty the cold air inside chamber for ensuring steam storability
- Inner stainless steel water tank for water and steam to circulate inside. Steam dose not exhaust during sterilization, so as to keep the outside clean and dry
- Drying function



Sterilization Temperature up to 136°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	VERSAB30	VERSAB50	VERSAB75	VERSAB100
	LDZX-30KBS	LDZX-50KBS	LDZX-75KBS	LDZX-100KBS
Volume Litter	30	50	75	100
Chamber Size mm ø*H	Ø384*412	Ø385*515	Ø385*715	Ø385*915
Chamber Material	SUS304 Steel			
Max Pressure	0,3MPa			
Related Working Pressure	0,22MPa			
Number of programs	7			
Max. Temperature	150°C			
Working Temperature Range	105-134°C			
Temperature Display Accuracy	±0,1°C			
Timer Range	0-999 min			
Dynamic Pulse Exhaust Times	0-9 Times			
Display	LED digital display to temperature and time settings			
Water requirement	Distilled or Demineralized			
Ambient working conditions	+5 to 40°C Relative Humidity up to 85%			
Standard Accessories	Stainless steel basket *1 pc		Stainless steel basket *2 pc	
Voltage	220V/ 50-60Hz			
Consumption kW	1,8kW	2,5kW	3,5kW	4,5kW
External Size (W*D*H) mm	645*610*710	645-610*850	645*610*1000	645-610*1200
Package size	750*745*950	750*745*1100	750*745*1240	750*745*1450
GW/Kg	100	108	115	125
Optional Accessories	Thermal Printer, RS232, USB, Inner water circulation, Drying function, LCD Display, Fast cooling fan,			

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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