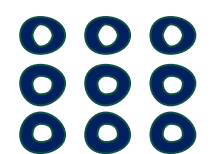




## VERSAT – Vertical Steam Sterilizer – Liquid/Solids



Drying  
Function



Max. temp.  
123°C

Download  
Catalogue



50L/75L

LCD

t° LIMITER



### Sterilization Temp. up to 123°C

Liquid sterilization program up to 123°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...

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
- LCD 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

Autoclave Type	VERSAT50	VERSAT75
Price		
Volume Litter	50L	75L
Chamber Size mm $\phi$ *H	$\phi$ 380*180	$\phi$ 386*470
Chamber Material	Medical Stainless Steel SUS304	
Melting Temperature	60 to 100 °C	
Gauge range analog	-0.1 to 0.6 MPa	
Pressure Sterilization at 121°C	1.1 to 1.2 kg/cm <sup>2</sup>	
Sterilization temperature	110 to 123 °C	
Temperature Display Accuracy	±0,1°C	
Timer Range	0-999 min	
Circulation Patterns	Steam water internal circulation	
Display	LCD digital display	
Water requirement	Distilled or Demineralized	
Dissolution temp. range	60~100°C(programmable)	
Temp. holding range	40~60°C(programmable)	
Standard Accessories	Stainless steel basket *1 pc	
Voltage	220V±5%/ 50-60Hz 14.3A	
Consumption kW	4,5kW	5,5kW
Internal Size (W*D*H)mm	400*458	
External Size (W*D*H) mm	624*672*870	
External with exhaust tank (W*D*H)	722*672*870	
GW/Kg	94.5	120
Optional Accessories	RS232, USB,	

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



Laboratory Equipment production and Distribution

www.colo.si

Presernov Trg 9

8000 Novo Mesto

Slovenia

tel. +386 590 48 880 E-mail: office@colo.si

[www.colo.si](http://www.colo.si)

© 2021 COLO Distributors Price List V1