

Labycare-Vertical Autoclave Double Wall Fully Automatic with Vacuum (SKSSAS019)



Vertical Autoclave Double Wall Fully Automatic with Vacuum

Description :

Model No:- SKSSAS019

The Vertical Autoclave Double Wall Fully Automatic with Vacuum is designed for precise and efficient sterilization in laboratories, hospitals, and research centers. Built with a durable stainless-steel inner and outer chamber, it ensures superior heat retention and corrosion resistance. The vacuum function effectively removes air pockets, ensuring complete steam penetration for reliable sterilization results. Equipped with a digital temperature controller, automatic pressure regulation, and safety interlocks, it offers fully automatic operation with minimal manual intervention. Ideal for sterilizing glassware, instruments, and culture media, this autoclave ensures consistent performance and meets international sterilization standards.

Specifications :

Parameter

Model Type

Chamber Construction

Outer Body

Operation Mode

Vacuum System

Heating Element

Temperature Range

Specification

Vertical Autoclave Double Wall Fully Automatic with Vacuum

Stainless Steel (SS 304 / SS 316 optional)

Stainless Steel Double Wall

Fully Automatic

Pre and Post Vacuum Cycles for Efficient Air Removal

High-Quality Heaters with PID Controller

Up to 134°C $\pm$ 1°C

Pressure Range	15–22 psi
Control System	Digital Microprocessor-based Controller
Safety Features	Automatic Pressure Cut-off, Low Water Level Protection, Door Safety Lock
Display	Digital / Touch Screen Display
Power Supply	230V AC, 50 Hz (Single Phase)
Available Sizes	22 L, 35 L, 50 L, 75 L, 100 L, and Custom Sizes

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