



Vertical Laboratory Autoclave LD-LVA-J11

Labodam Equipment Ltd.

info@labodam.com | www.labodam.com

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Overview

Vertical Autoclave LVA-J11 composed of SUS304 stainless steel which is durable and safe for use. Along with top loading this vertical autoclave, sterilizer has dual scale numerical pressure gauge to indicate temperature and pressure. It has provision to control sterilization time, pressure and temperature with the help of knobs. Autoclave comes with safety interlock door, user friendly control panel and automatic safety release valve for safe, economic and effective sterilization of laboratory instruments.

Features:

- Dual scale numerical pressure gauge indicate temperature and pressure
- Indicator lights indicates working status
- Direct heating by immersed copper tubes of heating elements
- Equipped with silicon rubber seal to prevent steam leakage and safety alarm
- Composed of SUS304 stainless steel which is durable and safe
- Provision for 2 sterilizing baskets
- Provision to control sterilization time, pressure and temperature with the help of knob
- Safety interlock door and automatic release safety valve

Applications:

This vertical autoclave finds applications in Biochemistry, pharmaceutical industry, medicine and health care industry, Biotechnology, Microbiology and scientific research.

Specifications:

Capacity	50 L
Timer Range	0 - 80 min
Heat Average	± 1
Sterilization Pressure	0.165 MPa
Sterilization Temperature	115 to 129 °C
Chamber Dimension ($\Phi \times D$)	320 $\times$ 610 mm
Number of sterilizing baskets	2