



## **Vertical Laboratory Autoclave LD-LVA-F21**

**Labodam Equipment Ltd.**

**[info@labodam.com](mailto:info@labodam.com) | [www.labodam.com](http://www.labodam.com)**

# Vertical Laboratory Autoclave LD-LVA-F21

## Overview

Vertical autoclave with cylindrical pressure steam LVA-F2 has micro-computer controlled system with LCD display and touch key pad. Vertical autoclave is composed of stainless steel material with hand wheel type quick-open door structure. The door is made up of high performance heat insulation material with safe locking system. It has an electric heater, where instruments power goes off automatically once sterilization process gets completed.

## Features:

- Made up of stainless steel material with hand wheel type quick-open door structure
- Micro-computer controlled system with LCD display and touch key pad
- Equipped with preheating control function and two sterilizing stainless steel baskets
- Automatic system for water feeding, increasing temperature, sterilization, exhausting air and drying
- Automatic alarm beep system after completion of the sterilization process
- In-built water tank with safety valve to get automatically release against over-pressure
- Safe protection against water shortage
- Auto protection against over temperature and over pressure

## Applications:

Vertical autoclave with cylindrical pressure steam has applications medicine and clinical research industry, pharmaceutical industry and other organizations to sterilize biological material, culture media, surgical equipment's, glass wares etc.

## Specifications:

<b>Capacity</b>	75L
<b>Timer Range</b>	0 - 99 min
<b>Heat Average</b>	? ± 1 ?
<b>Sterilization Pressure</b>	0.22 Mpa
<b>Sterilization Temperature</b>	134 °C
<b>Chamber Dimension ( ? × D )</b>	400 × 600 mm
<b>Number of sterilizing baskets</b>	2