

# Vertical Laminar Flow Cabinet LVB-120D



## Description

Vertical Laminar Flow Cabinet LVB-120D available with configurations: double-double, vertical cabinet used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff, drinks, and cosmetic, stock rising and aviation works.

The vertical intense clean bench is a general-purpose workbench, with clean airflow flows from the top to the bottom in the vertical direction. Accommodates maximum no. of colony rate: 20.5per utensil hour (90mm utensil) and air velocity 0.25-0.45m/s.

Features with HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate, and LED source. Deliver best and economic free environment for inflexible contamination requirements on pharmaceutical, food industries, biotech, and much more Industries. Our flow cabinet enclosed on the sides and kept under constant pressure to prevent contamination.

## Technical:

| Model                    | LVB-110D                           | LVB-120D                       | LVB-130D                       |
|--------------------------|------------------------------------|--------------------------------|--------------------------------|
| Type                     | Single-Double-Vertical(Medical     | Double-Double-Vertical(Medical | Three-Double-Vertical(Medical) |
| Cleanliness              | Grade 100                          |                                |                                |
| Velocity                 | 0.25-0.45m/s                       |                                |                                |
| Material                 | 304 Stainless steel                |                                |                                |
| No. of colony            | 20.5per utensil.hour(90mm utensil) |                                |                                |
| Noise                    | 262dB                              |                                |                                |
| Illumination             | 2300LX                             |                                |                                |
| Light                    | LED                                |                                |                                |
| HEPA filter No. and Size | 865x555x38x1                       | 1355x555x38x1                  | 1795x555x38x1                  |
| Power Consumption        | 400 W                              | 800 W                          | 800 W                          |
| Certification            | ISO 9001                           |                                |                                |
| Working Area             | 870x600x520 mm                     | 1360x600x520 mm                | 1800x580x515 mm                |
| Overall Dimension        | 1050x680x1600 mm                   | 1540x680x1600 mm               | 1960x670x1625 mm               |
| Weight                   | 75 kg                              | 150 kg                         | 250 kg                         |
| Electrical Requirement   | AC, 220 V/50Hz                     |                                |                                |
| Catalogue No.            | 380100502                          | 380101002                      | 380101502                      |

|                      |                                |
|----------------------|--------------------------------|
| <b>Shipping:</b>     | 2 - 3 weeks Delivery.          |
| <b>Cleanliness:</b>  | Grade 100                      |
| <b>working_area:</b> | 1360x600x520 mm                |
| <b>velocity:</b>     | 0.25-0.45m/s                   |
| <b>noise:</b>        | 262dB                          |
| <b>model_type:</b>   | Double-Double-Vertical(Medical |
| <b>power:</b>        | 800 W                          |
| <b>model:</b>        | LVB-120D                       |

## **Iris Analytical Ltd.**

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