



## VERTICAL LAMINAR AIRFLOW BLVR-203

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Compact design required for operations in an ultra clean, dust free environment. Ideal for laboratory applications where product protection is required. Small size saves precious laboratory space. Contains ultra thin filter including static pressure box without separator. Larger space permits working with laboratory equipments within the workspace. Used in Electronic sectors, Industrial sectors, Medical, Pharmaceutical, Healthcare.

Also known as Tissue Culture Hood, Laminar Air Flow Cabinet, Laboratory Laminar Flow, Laboratory Laminar Air Flow, Laminar Flow Cabinet, Minimal-Turbulence Air Flow, Laminar Flow Cabinet, Laminar Flow Hood, Laminar Flow.

## BLVR-203 VERTICAL LAMINAR AIRFLOW



Microprocessor controller

Pre-filter: Polyester fiber, washable

UV Lamp: Emission of 253.7 nanometers

## SPECIFICATIONS

|                     |   |
|---------------------|---|
| Model               | BLVR-203  |
| Type                | Vertical Laminar Flow                               |
| Air Flow Velocity   | Average of 0.3~0.45m/s, air speed adjustable.       |
| HEPA Filter         | 99.995% efficiency at 0.3µm                         |
| Pre-filter          | Polyester fiber, washable                           |
| Work Surface Height | 750mm   |
| Max Opening         | 400mm   |
| Front Window        | Manual, 5mm toughened glass, anti-UV                |
| UV Lamp             | 20Wx1 Emission of 253.7 nanometers                  |
| illuminating Lamp   | LED lamp 12W*1                                      |
| Display             | LCD Display   |
| Main Body Material  | Cold-rolled steel with anti-bacteria powder coating |
| Work Table Material | 304 stainless steel                                 |
| Caster              | Universal wheel with leveling feet                  |
| Standard Accessory  | LED lamp; UV lamp x2; Base stand.                   |
| Optional Accessory  | Electric height adjustable base stand               |
| Noise               | <65dB   |
| Internal Size       | 935Wx530Dx650H mm                                   |
| External Size       | 1060Wx620Dx1850 mm                                  |
| Package Size        | 1240Wx900Dx1350H mm                                 |
| Gross Weight        | 185kg   |
| Consumption         | 150W  |
| Power Supply        | AC220V±10%, 50/60 Hz; 110V±10%, 60Hz                |



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