



VERTICAL LAMINAR AIRFLOW BLVR-301

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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-301 VERTICAL LAMINAR AIRFLOW



Microprocessor controller

Double side work bench, operators can sit face to face

Pre-filter: Polyester fiber, washable

UV lamp: Emission of 253.7 nanometers

SPECIFICATIONS

| Model | BLVR-301 |
|---------------------|---|
| Type | Vertical Laminar Flow |
| Air Flow Velocity | Average of 0.3~0.5m/s |
| HEPA Filter | 99.995% efficiency at 0.3µm |
| Pre-filter | Polyester fiber, washable |
| Work Surface Height | 750mm |
| Max Opening | 310mm |
| Front Window | Manual, 5mm toughened glass, anti-UV |
| UV Lamp | 20W*1 Emission of 253.7 nanometers |
| LED Lamp | 12Wx1 |
| Display | LCD display |
| Main Body Material | Cold-rolled steel with anti-bacteria powder coating |
| Work Table Material | 304 stainless steel |
| Caster | Universal caster with leveling feet |
| Standard Accessory | LED lamp, UV lamp x2, Base stand. |
| Optional Accessory | Electric height adjustable base stand |
| Noise | <65dB |
| Internal Size | 940Wx560Dx545H mm |
| External Size | 1040Wx660Dx1770 mm |
| Package Size | 1190Wx890Dx1340H mm |
| Gross Weight | 150kg |
| Consumption | 350W |
| Power Supply | AC220V±10%, 50/60 Hz; 110V±10%, 60 Hz |



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com