BioLAB

PRODUCT CATALOG

VERTICAL LAMINAR AIRFLOW BLVR-102

CE ISO9001 CERTIFIED

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VERTICAL LAMINAR AIRFLOW BLVR-102

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-102 VERTICAL LAMINAR AIRFLOW

Microprocessor controller
Pre-filter: Polyester fiber, washable
UV Lamp: Emission of 253.7 nanometers
Waterproof socket: Two, total load≤500W
Display Airflow velocity, UV timer, UV work time, system work time, real time

SPECIFICATIONS

Model	BLVR-102
Type	Vertical Laminar Flow
Airflow Velocity	Average of 0.3~0.5m/s
HEPA Filter	99.999% efficiency at 0.3μm
Pre-filter	Polyester fiber, washable
Work Surface Height	750mm
Main Body Material	Cold-rolled steel with anti-bacteria powder coating
Work Table Material	304 stainless steel
Side and Front Window Material	5mm toughened glass, anti-UV
UV Lamp	40 Wx1 Emission of 253.7 nanometers
LED Lamp	16W x1
Display	LCD display
Front Window	Motorized
Max Opening	430 mm
Caster	Universal caster with leveling feet
Waterproof Socket	Two, total load≤500W
Standard Accessory	LED lamp, UV lamp x2, Base stand, Gas Tap, Waterproof socket x2
Optional Accessory	Electric height adjustable base stand
Internal Size	1700Wx645Dx610 mm
External Size	1800Wx750Dx2040H mm
Packaging Size	1960x970x1600mm
Gross Weight	306kg
Noise	<65dB
Consumption	450 W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz

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