

# PRODUCT CATALOG



## **VERTICAL LAMINAR AIRFLOW BLVR-307**





#### VERTICAL LAMINAR AIRFLOW BLVR-307

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 Pharmaceutical, Pathology lab, Life science research, Plant tissue and cell culture.

Also known as Laminar Air Flow Cabinet, Laboratory Laminar Flow, Laboratory Laminar Air Flow, Laminar Flow Cabinet.

#### **BLVR-307 VERTICAL LAMINAR AIRFLOW**



ETL certified, Satisfy North American market.
With memory function in case of power-failure.
Audio and visual alarm(Abnormal airflow velocity).
Interlock function: UV Lamp and blower LED Lamp.

#### **SPECIFICATIONS**

Model	BLVR-307
Туре	The ETL certified vertical laminar flow
Airflow Velocity	Average of 80~99 fpm
HEPA Filter	One,99.995% efficiency at 0.3µm
Pre-Filter	Polyester fiber
Work Surface Height	750~1010mm
Max Opening	480mm
Working area Material	304 stainless steel
Main Body Material	1.2mm Cold-rolled steel with anti-bacteria powder coating.
Front Window Material	Motorized, 5mm toughened glass, anti-UV
Waterproof Sockets	One socket (Double type), America standard, Max.Power: 500W
UV Lamp	40W x1
LED Lamp	22W x1
Display	LCD Display
Illumination	≥300lx
Noise	≤68dB(A)
Standard Accessory	Manually height adjustable base stand; LED lamp; UV lamp; Wind speed sensor; Waterproof socket.
Internal Size	1700Wx575Dx625H mm
External Size	1800x700x(2090~2340)mm
Package Size	1940Wx970Dx1560H mm
Gross Weight	320kg
Consumption	1150W
Power Supply	110V±10%V, 60HZ

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