

# VERTICAL LAMINAR AIR FLOW LAF31-1700



# VERTICAL LAMINAR AIR FLOW LAF31-1700

Engineered to create a particle-free working environment and provide product protection. It is suited for use with non-hazardous contaminants and creates a clean work environment over a wide range of applications.

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.

## LAF31-1700 VERTICAL LAMINAR AIR FLOW

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	LAF31-1700
Type	Vertical Laminar Flow
Average Air Flow Velocity	0.3~0.5m/s
HEPA Filter Efficiency	99.99% efficiency at 0.3 μm
UV Lamp	40Wx1
Fluorescent Lamp	36Wx1
Max Opening	430 mm
Front Window	Motorized, 5 mm toughened glass anti-UV
Chamber Material	Cold-rolled steel coated with anti-bacteria powder coating, Work table: Stainless Steel 304
Standard Accessory	Fluorescent lamp, UV lamp*2, Base stand, Gas Tap, Waterproof socket*2
Work Surface Height	750 mm
Internal Size in (WxDxH)	1700x645x610 mm
Overall Dimension	1800x750x2040 mm
Packaging Size	1960x970x1600 mm
Display	LCD
Noise Level	< 60dB
Weight	306 kg
Power	450 W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz





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