

# VERTICAL LAMINAR AIR FLOW LAF31-1200



# VERTICAL LAMINAR AIR FLOW LAF31-1200

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.

## LAF31-1200 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	LAF31-1200
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	30Wx1
Fluorescent Lamp	28Wx1
Max Opening	430 mm
Front Window	Motorized, 5 mm toughened glass anti-UV
Caster	Universal caster with leveling feet
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)	1200x645x610 mm
Overall Dimension	1310x750x2040 mm
Packaging Size	1460x1070x1650 mm
Display	LCD
Noise Level	< 60dB
Weight	228 kg
Power	400 W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz





**Biozef**

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