

# VERTICAL LAMINAR AIR FLOW LAF33-0800



# VERTICAL LAMINAR AIR FLOW LAF33-0800

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.

## LAF33-0800 VERTICAL LAMINAR AIR FLOW

Microprocessor controller

Pre-filter: Polyester fiber, washable

UV Lamp: Emission of 253.7 nanometers



## SPECIFICATIONS

Model	LAF33-0800
Type	Vertical Laminar Flow
Average Air Flow Velocity	0.3~0.5m/s, air speed adjustable
HEPA Filter Efficiency	99.99% efficiency at 0.3 $\mu\text{m}$
UV Lamp	20W $\times$ 1
Fluorescent Lamp	14W $\times$ 1
Max Opening	490 mm
Front Window	Manual, 5 mm toughened glass, anti-UV
Caster	Universal wheel 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
Work Surface Height	660 mm
Internal Size in (WxDxH)	800x600x540 mm
Overall Dimension	802x650x1550 mm
Packaging Size	960x800x1800 mm
Display	LED
Noise Level	< 60dB
Weight	116 kg
Power	350 W
Power Supply	AC 220V $\pm$ 10%, 50/60 Hz; 110V $\pm$ 10%, 60HZ





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