HORIZONTAL LAMINAR AIR FLOW LAF22-0980

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They are designed to provide a clean air environment for research operation which required complete anti-bacterial working area. Small size saves precious laboratory space and maintains constant positive pressure inside the cabinet which prevents intake of contaminated air.

Used in Bioscience, Food processing, Pharmaceuticals, Aerospace, Medical research Laboratories, Hospitals, Research. Also known as Minimal-Turbulence Air Flow, Laboratory Laminar Flow, Clean Bench, Laboratory Laminar Air Flow, Laminar Flow Cabinet, Tissue Culture Hood, Laminar Air Flow Cabinet, Laminar Flow Cabinet, Laminar Flow Hood, Laminar Flow.

LAF22-0980 HORIZONTAL LAMINAR AIR FLOW

Microprocessor control system with LCD/LED display

Stainless Steel 304 table for operation

Cold-rolled steel with anti-bacterial powder coating exterior

Anti-ultraviolet radiation, toughened glass (≥5mm) motorized front and side window

Washable polyester fiber pre-filter

Wind speed can be adjusted

SPECIFICATIONS

Model	LAF22-0980
Air Cleanliness	Class 100
Average Air Flow Velocity	0.3 m/s-0.5 m/s
HEPA Filter Efficiency	99.99% efficiency at 0.3 μm
UV Lamp	20W×1
Fluorescent Lamp	21W×1
Illumination	≥350 lux
Vibration Half Peak	≤5 μm
Control System	Microprocessor
Caster	Universal Wheel with levelling feet
Chamber Material	Cold-rolled steel coated with anti-bacteria powder coating
Standard Accessory	Fluorescent Lamp, UV Lamp×2, Base Stand, Gas Tap, Waterproof Socket×2
Work Surface Height	700 mm
Internal Size in (WxDxH)	980×500×600 mm
Overall Dimension	1060×800×1690 mm
Packaging Size	1230x940x1900 mm
Display	LED
Noise Level	>60 dB(A)
Weight	143 kg
Power	320 W
Power Supply	220 V, 60 Hz

ACCESSORIES

Accessory Code	Name	Description
LS52302	Fluorescent lamp	
LS52315	UV lamp	
LS52328	Base stand	
LS52341	Waterproof socket	

Centrifugen

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