STANDARD FUME HOOD FUH12-1000



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Created to provide protection from toxic fumes and hazardous volatile vapours, and are reliable and easy to use. Inbuilt ventilation system lowers the risk of fire and explosion. For metal analysis, pharmacy and research field along with safety measures, this product becomes unique choice for the buyers to purchase according to their needs. Used in Metal analysis, Pharmacy, Research Field, Commercial, Medical, Laboratory.

FUH12-1000 STANDARD FUME HOOD

Also known as Standard Fume Hood, Laboratory Fume Hood, Chemical Fume Hood.

Interior body includes melamine board with acid and alkali resistance function LCD display

Exterior body is of cold-roll steel with anti-bacterial powder
Working chamber is made of solid chemical-resistant material
UV lamp to sterilize the working area
Adjustable air velocity with electrical controlled glass
Adjustable blower speed of a centrifugal fan



SPECIFICATIONS

Model	FUH12-1000		
Airflow Velocity	0.3~0.8 m/s		
Air Tightness	No leakage		
Equiblast Air Volume	Air Velocity average value ≥0.5 m/s, Air volume ≥470 m³/h		
Max Opening	520 mm		
Length	1000 mm		
Half Peak Value of Shaking	≤5 μm		
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination		
Illumination	≥400 lux		
Fluorescent light	18W×1		
Protection Class	Class I		
Front Window	Motorized, 5 mm toughened glass; Anti-UV		
Exhaust Duct	4 meters, PVC duct		
Pipe Strap	1		
Blower Optional Choice	Built-in centrifugal blower, Speed adjustable		
Standard Accessory	Water & Gas tap, Water sink, Base stand, 4-meter Exhaust Duct (φ 300 mm), Active Carbon Filter, Foot Switch		
Work Surface Height	750 mm		
Inner Dimension	880x730x745mm		
Overall Dimension	1000x840x2150mm		
Packing Size	1230x1120x1680 mm		
Noise Level	≤60 dB (A)		
Weight (Net/Gross)	230 kg		

Power	400 W
Power Supply	220V/ 50Hz
220V/ 60Hz	110V/60Hz

ACCESSORIES

Accessory Code	Name	Description
LS52302	Fluorescent lamp	
LS52315	UV lamp	
LS52328	Base stand	
LS52341	Waterproof socket	
LS52354	water tap	

Accessory Code	Name	Description
LS52367	Gas tap	
LS52380	Water sink	
LS52432	4 meters PVC exhaust duct	
LS52445	Active carbon filter	
LS52458	Foot switch	



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