# STANDARD FUME HOOD FUH12-1500



## STANDARD FUME HOOD FUH12-1500

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.

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

## FUH12-1500 STANDARD 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	FUH12-1500		
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 ≥700 m³/h		
Max Opening	520 mm		
Length	1500 mm		
Half Peak Value of Shaking	≤5 μm		
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination		
Illumination	≥400 lux		
Fluorescent light	36W×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	1380×750×745 mm		
Overall Dimension	1500×800×2200 mm		
Packing Size	1650x1120x1680 mm		
Noise Level	≤60 dB (A)		
Weight (Net/Gross)	280 kg		

Power	500 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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