# STANDARD FUME HOOD FUH12-1200

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## STANDARD FUME HOOD FUH12-1200

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.

### FUH12-1200 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	FUH12-1200				
Airflow Velocity	0.3~0.8 m/s				
Air Tightness	No leakage				
Equiblast Air Volume	Air Velocity average value $\geq 0.5$ m/s, Air volume $\geq 550$ m <sup>3</sup> /h				
Max Opening	520 mm				
Length	1200 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 (¢ 300 mm), Active Carbon Filter, Fo Switch				
Work Surface Height	750 mm				
Inner Dimension	1082×740×735 mm				
Overall Dimension	1200×800×2200 mm				
Packing Size	1350x1120x1680 mm				
Noise Level	≤60 dB (A)				
Weight (Net/Gross)	253 kg				

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

#### ACCESSORIES

Accessory Code	Name	Description	Accessory Code	Name	Dese
LS52302	Fluorescent lamp		LS52367	Gas tap	
LS52315	UV lamp		LS52380	Water sink	
LS52328	Base stand		LS52432	4 meters PVC exhaust duct	
LS52341	Waterproof socket		LS52445	Active carbon filter	
LS52354	water tap		LS52458	Foot switch	



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