

FUME CUPBOARD

DESCRIPTION

Fume Hood is used to protect operator from hazardous, corrosive, and toxic fumes which can be generated during chemical experiments. This cabinet protects operator from direct inhaling toxic vapors and dramatically reduces the risk of fire and explosion. By installing proper filter, it can also protect environment and prevent potentially dangerous substances from spreading into environment.

TECHNICAL PARAMETERS

MODEL	DFH12
Work Surface Height	850 mm
Airflow Velocity	0.3-0.8 m/s, air speed adjustable
Front Window	Motorized
Max Opening	570 mm
Blower	Built-in centrifugal blower, speed adjustable
Noise	≤60 dB
UV Lamp	20 W, emission of 253.7 nm
LED Lamp	12 W
External Size	1200 x 800 x 2345 mm
Internal Size	1020 x 670 x 750 mm
Gross Weight	302 kg
Material	Front Window: 5 mm toughened glass Work Table: Chemical resistant phenolic resin Main Body and Base: Cold-rolled steel with anti-bacteria powder coating
Consumption	400 W
Power Supply	AC 110V±10%, 60Hz



Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.



STANDARD ACCESSORIES

1. Base cabinet
2. UV lamp
3. LED lamp
4. Water and gas taps
5. Water sink
6. Pipe strap
7. Exhaust duct

OPTIONAL ACCESSORY

1. Active carbon filter

KEY FEATURES

1. Easy-to-use soft keys of control panel.
2. Microprocessor control system, LED display.
3. Adjustable air speed: 9 levels.
4. Has two waterproof sockets.



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