

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	FH1800(A)
Work Surface Height	850 mm
Airflow Velocity	0.3-0.8 m/s, air speed adjustable
Front Window	Motorized
Max Opening	520 mm
Blower	Built-in centrifugal blower, speed adjustable
Noise	≤68 dB
UV Lamp	30 W, emission of 253.7 nm
LED Lamp	16 W
External Size	1840 x 800 x 2200 mm
Internal Size	1620 x 670 x 730 mm
Gross Weight	400 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	500 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 straps
7. Exhaust duct

OPTIONAL ACCESSORY

1. Active carbon filter.

KEY FEATURES

1. Has two waterproof sockets.
2. Microprocessor control system, LED display shows airflow level, adjustable at 9 levels.
3. Has water and gas remote controls.
4. Easy-to-use soft keys of control panel.

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