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

FH1000(A)

AC 110V±10%, 60Hz

850 mm

Work Surface Height

Airflow Velocity

Front Window

Max Opening

Blower

Noise

UV Lamp

LED Lamp

External Size

Internal Size

Gross Weight

Material

Consumption

Power Supply

0.3-0.8 m/s, air speed adjustable

Motorized

520 mm

Built-in centrifugal blower, speed adjustable

≤68 dB

20 W, emission of 253.7 nm

8 W

1040 x 800 x 2200 mm

820 x 670 x 730 mm

286 kg

Front Window: 5 mm toughened glass
Work Table: Chemical resistant phenolic resin
Main Body and Base: Cold-rolled steel with anti-bacteria powder coating

400 W





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

STANDARD ACCESSORIES

- 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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