DUCTED PP FUME HOOD

TECHNICAL PARAMETERS

MODEL

FH1500(P)

Work Surface Height

Airflow Velocity

Front Window

Max Opening

Blower

Noise

Illumination

External Size

Internal Size

Gross Weight

Material

850 mm

0.3-0.8 m/s, air speed adjustable

Manual

740 mm

PP centrifugal blower, speed adjustable

≤68 dB

30W LED lamps

1540 x 800 x 2200 mm

1280 x 570 x 700 mm

225 kg

Front Window: 5 mm toughened glass, resistant to acid and alkali

Work Table: Chemical resistant phenolic resin Main Body: Porcelain white PP, thickness 8 mm, resistant to strong acid, alkali, and anti-corrosion

DESCRIPTION

Polypropylene (PP) Fume Hood protects laboratory staff from harmful gases released by acids, dangerous fumes, organic solutions, materials, and alkalis which regular hoods may not withstand. Fume hood channels chemical vapors out of building using the exhaust duct connected to an external fan installed on roof or on external wall. This hood could be used in experiments of flammability and volatilization, as well as operations with potential risk.





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

Consumption

Power Supply

360 W

AC 110V±10%, 60Hz

STANDARD ACCESSORIES

- 1. Base cabinet
- 2. LED lamps
- 3. Waterproof sockets
- 4. Water and gas taps
- 5. Water sink
- 6. Pipe straps
- 7. Exhaust duct
- 8. PP centrifugal blower

OPTIONAL ACCESSORIES

- PP work table
- 2. Epoxy resin board
- 3. Ceramic board

KEY FEATURES

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

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