

DUCTED PP FUME HOOD

TECHNICAL PARAMETERS

MODEL	FH1800(P)
Work Surface Height	850 mm
Airflow Velocity	0.3-0.8 m/s, air speed adjustable
Front Window	Manual
Max Opening	740 mm
Blower	PP centrifugal blower, speed adjustable
Noise	≤68 dB
Illumination	36W LED lamps
External Size	1840 x 800 x 2200 mm
Internal Size	1580 x 570 x 700 mm
Gross Weight	259 kg
Material	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

360 W

Power Supply

AC 110V \pm 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

1. 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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