



# Demonstration Fume Hood

Product Brochure

# Demonstration Fume Hood

Demonstration fume hood is a ducted fume hood for general applications such as boiling, evaporation and drying as well as other applications that emits harmful fumes and vapours. The fume hood body is made of steel with 4 sides tempered glass panels.



1. Body
2. Sash
3. Electrical socket
4. Base cabinet
5. Glass side panel
6. Water faucet
7. Worktop

## Features

- Double-walled design for fume hood body
- Industrial-grade electro-galvanized steel construction with epoxy powder finish
- High corrosion resistance
- Side tempered glass window for viewing the demonstration
- Epoxy resin worktop with high chemical and heat resistance
- Customisable components such as service fixtures, water faucets and drip cup
- Customisable base cabinet; can be mounted on bench, base leg or safety cabinet

## Customisations



Drip cup, water faucet type and location



Gas outlet/valve type and location



External hood colour variations



Sink and additional water faucet



Base support frame with castors



Hazard symbol stickers



Digital airflow display/airflow regulator



Emergency stop button

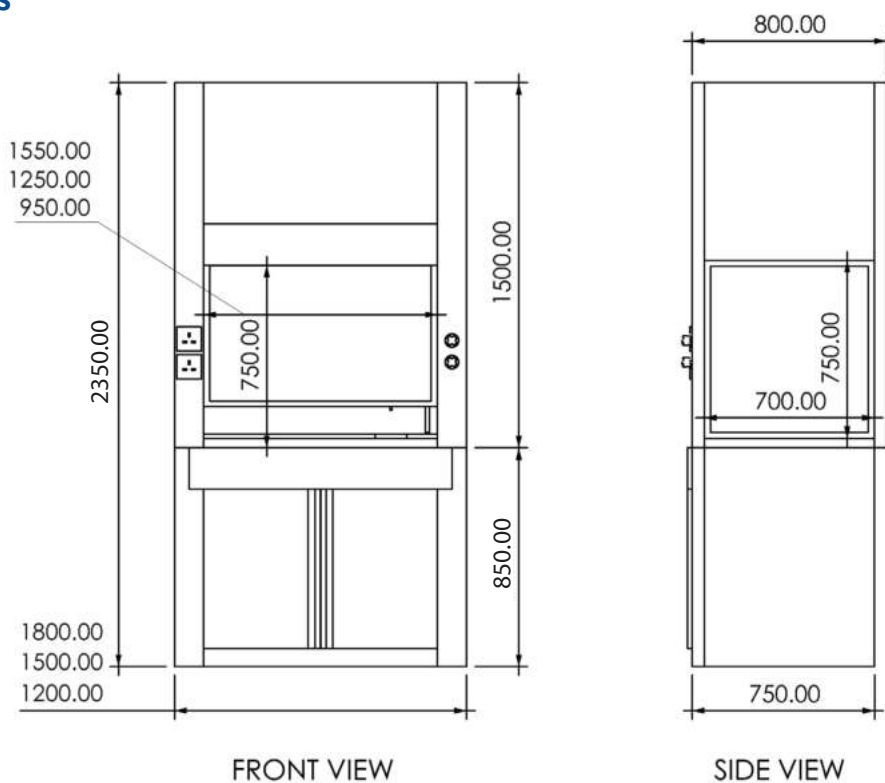


Water faucet type and location



Flammable/corrosive chemical safety cabinet

## Product Details



Model	DEFH-4	DEFH-5	DEFH-6
External Dimensions (mm)	1200(L) x 800(W) x 2350(H)	1500(L) x 800(W) x 2350(H)	1800(L) x 800(W) x 2350(H)
Internal Dimensions (mm)	950(L) x 700(W) x 1150(H)	1250(L) x 700(W) x 1150(H)	1550(L) x 700(W) x 1150(H)
Body	1.2mm(Thk) Electro-galvanized steel sheet with epoxy powder coating finish		
Worktop	25mm(Thk) Epoxy resin / 30mm(Thk) Phenolic resin c/w marine edge		
Sash	5mm(Thk) Clear glass / Polycarbonate / Acrylic / Tempered glass		
Full Sash Opening (mm)	700(H)		
Standard Features	<ul style="list-style-type: none"> <li>- 1 Unit of 10 Watts light</li> <li>- 2 Units of 13 Amp electrical socket</li> <li>- 1 Unit of light switch</li> <li>- 1 Unit of gas and water outlet &amp; remote control.</li> <li>- 1 Unit of drip cup</li> </ul>		
Base Cabinet (Bottom)	1.2mm(Thk) Electro-galvanized steel sheet with epoxy powder coating finish		
Power Consumption	10W (Lighting)		
Volumetric Flow Rate	4ft: 800 - 1000 cfm 5ft: 1000 - 1200 cfm 6ft: 1200 - 1500 cfmt		
Face Velocity	0.5 m/s at > 300(H)		



Website:



Contact details:



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