



# Demonstration Fume Hood

Product Brochure

## Demonstration Fume Hood

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



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 internal space
- Epoxy resin worktop with high chemical and heat resistance
- Customisable service fixture, water faucets and drip cup
- Customisable base cabinet; can be mounted on bench, base leg or safety cabinet

### Customisation



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

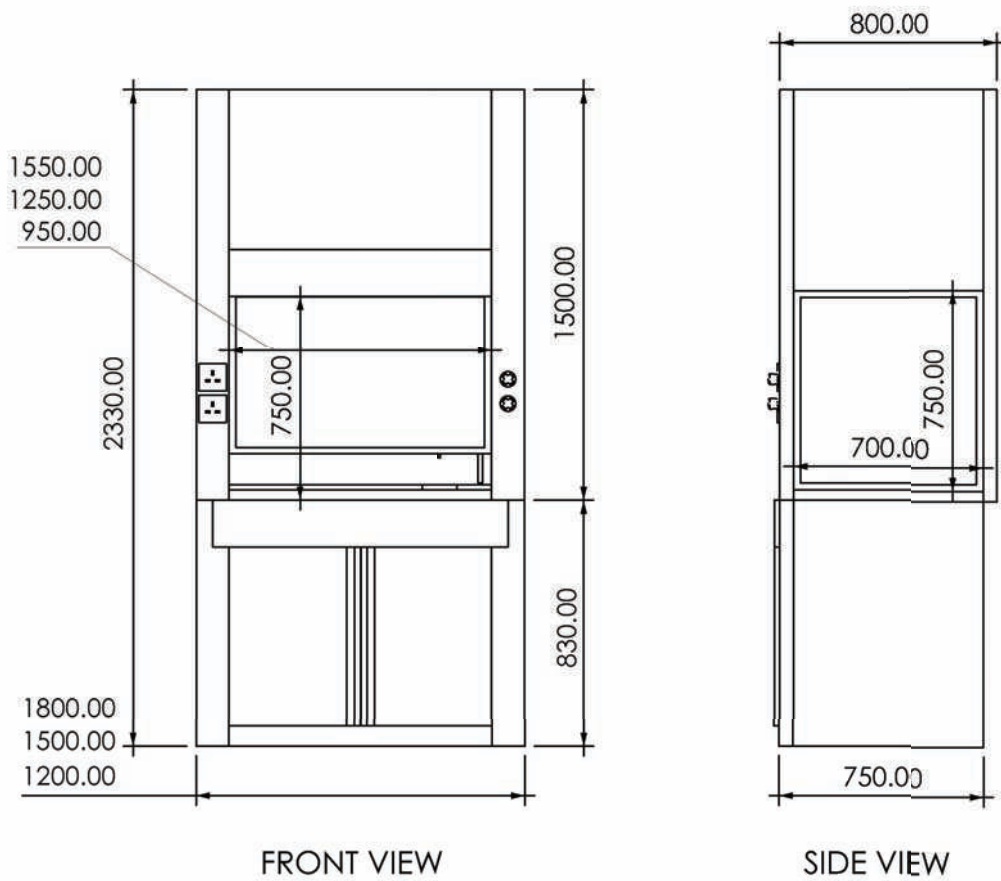


Water faucet type and location



Flammable/corrosive chemical safety cabinet

## Product Details



Model	DEFH-4	DEFH-5	DEFH-6
External Dimensions (mm)	1200(L) x 800(W) x 2330(H)	1500(L) x 800(W) x 2330(H)	1800(L) x 800(W) x 2330(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	1mm(Thk) Electro-galvanized steel sheet with epoxy powder coating finish		
Worktop	18mm(Thk) Epoxy resin top		
Sash	5mm(Thk) Clear tempered glass/Polycarbonate/Acrylic		
Full Sash Opening (mm)	700(H)		
Standard Features	<ul style="list-style-type: none"> <li>- 1 Unit of 20 Watts Light</li> <li>- 1 Unit of light switch</li> <li>- 2 Units of Electrical socket plug</li> <li>- 1 Unit of gas and water outlet &amp; remote control</li> <li>- 1 Unit of drip cup</li> </ul>		
Base Cabinet (Bottom)	1mm(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 cfm		
Face Velocity	0.5 m/s at 400(H)		



Website:



Contact details:



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