



Ductless Fume Hood

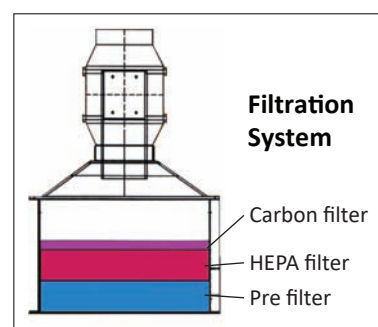
Product Brochure

Ductless Fume Hood

Ductless fume hoods, sometimes called carbon-filtered enclosures or filtered fume hoods, are self-contained, filtered laboratory enclosures that remove hazardous fumes, vapors and particles from the laboratory. Unlike traditional fume hoods, installation costs are very low and no ductwork is required.



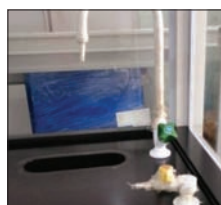
1. Body
2. Service fixture
3. Water faucet
4. Worktop
5. Base cabinet
6. Sash
7. Electrical socket



Features

- Portable model for general purpose ductless fume hood
- Side viewing tempered glass panel for safety
- Low noise below 70dB
- 3 Stage filter module - Panel type dust pre-filter (33402), Activated Carbon Filter (DS2303) & Pleated HEPA filter (99.99% @ 0.3 Micron)(22300).
- Fireproof buffer
- Customisable components such as service fixtures, 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



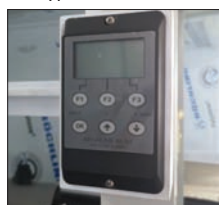
Sink and additional water faucet



Base support frame with castors



Hazard symbol stickers



Digital airflow display/airflow regulator



Emergency stop button

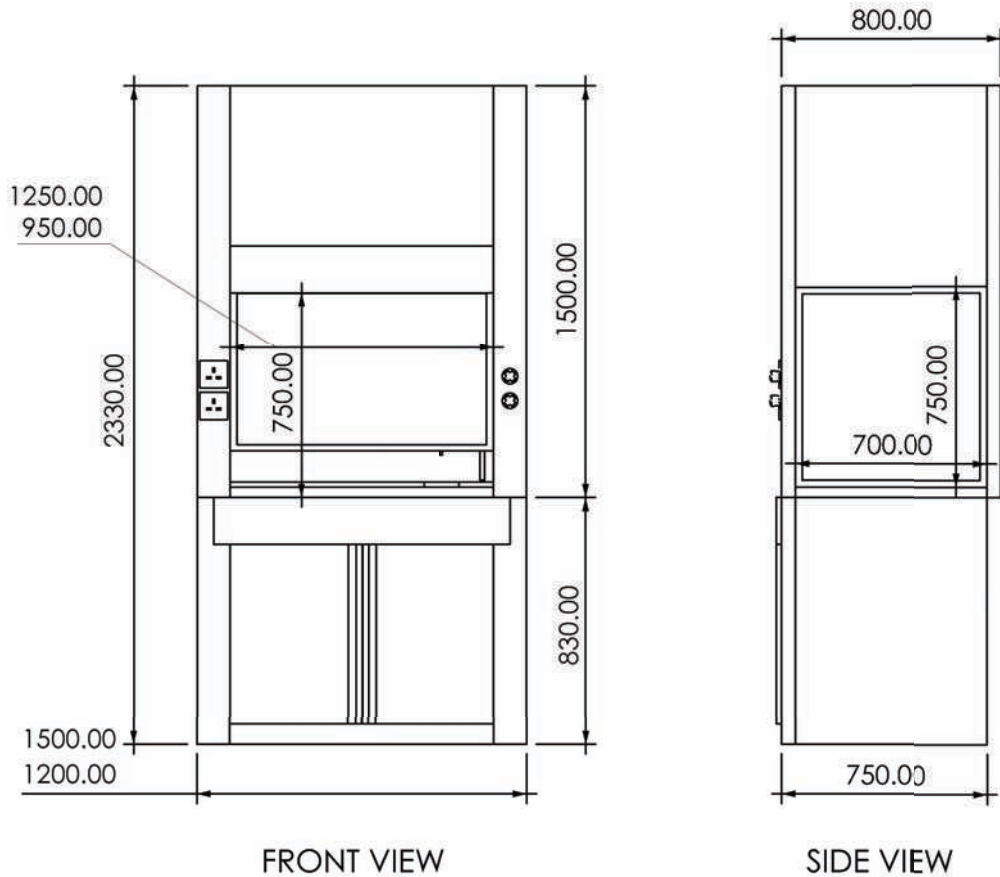


Water faucet type and location



Flammable/corrosive chemical safety cabinet

Product Detail



MILD STEEL	DFH-4-MS	DFH-5-MS
External Dimensions (mm)	1200(L) x 800(W) x 2300(H)	1500(L) x 800(W) x 2300(H)
Internal Dimensions (mm)	950(L) x 700(W) x 1150(H)	1250(L) x 700(W) x 1150(H)
Material	1mm(Thk) Electro-galvanized steel with epoxy powder coating finish / 5-10mm(Thk) Polypropylene sheet	
Worktop	Worktop: 19mm(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"> - 1 Unit of 10 Watts Light - 2 Units of 13 Amp electrical socket - 1 Unit of light and fan dual switch - 1 Unit of gas and water outlet & remote control - 1 Unit of drip cup 	
Base cabinet	1mm(Thk) Electro-galvanized steel with epoxy powder coating finish / 5-10mm(Thk) Polypropylene sheet	
Power consumption	10W (Lighting)	
Volumetric Flow Rate	4ft: 800 - 1000 cfm 5ft: 1000 - 1200 cfm	
Face Velocity	0.5 m/s at 400(H)	



Website:



Contact details:



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