

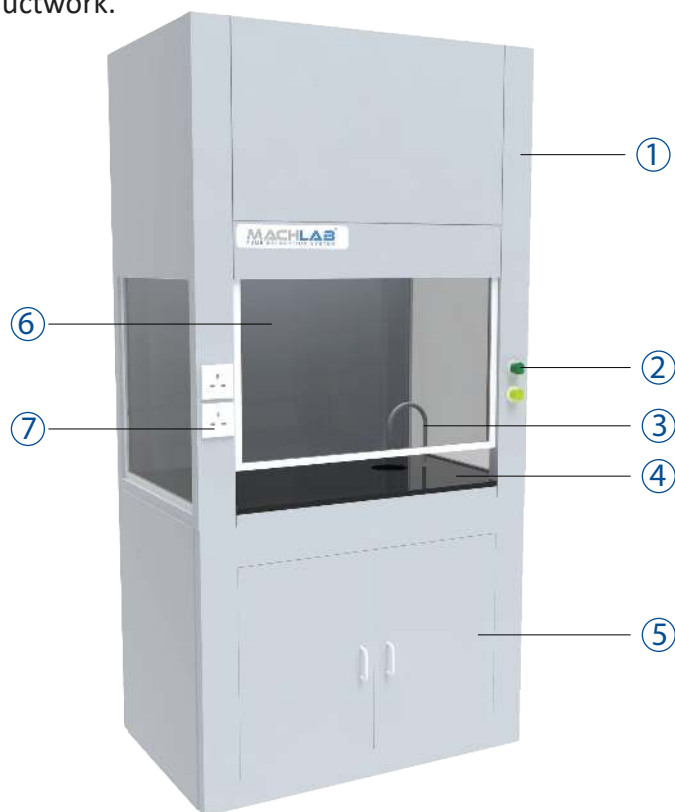


# **Polypropylene Ductless Fume Hood**

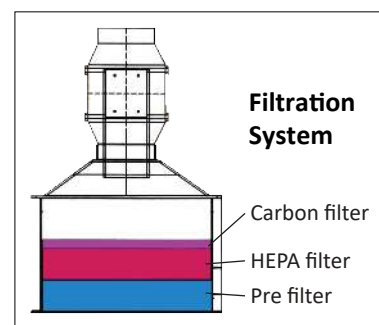
Product Brochure

# PP Ductless Fume Hood

PP ductless fume hood provides higher level of protection and containment against highly corrosive chemical. It has excellent rating against corrosion and chemical staining, making it suitable for applications involving acids and harsh chemicals. Unlike traditional fume hood, PP ductless fume hood requires no ductwork.



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

## 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



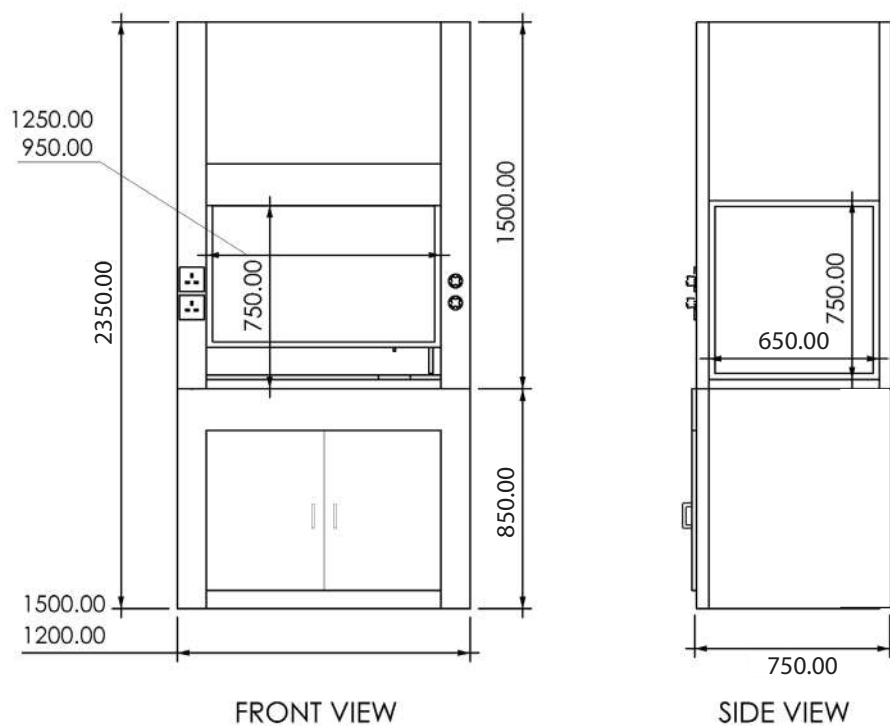
Emergency stop button



Water faucet type and location



Corrosive chemical safety cabinet



POLYPROPYLENE	DFH-4-PP	DFH-5-PP
External Dimensions (mm)	1200(L) x 750(W) x 2350(H)	1500(L) x 750(W) x 2350(H)
Internal Dimensions (mm)	950(L) x 650(W) x 1150(H)	1250(L) x 650(W) x 1150(H)
Material	5-10mm(Thk) Polypropylene sheet	
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 and fan dual switch</li> <li>- 1 Unit of gas and water outlet &amp; remote control</li> <li>- 1 Unit of drip cup</li> </ul>	
Base Cabinet	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 > 300(H)	



Website:



Contact details:



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