

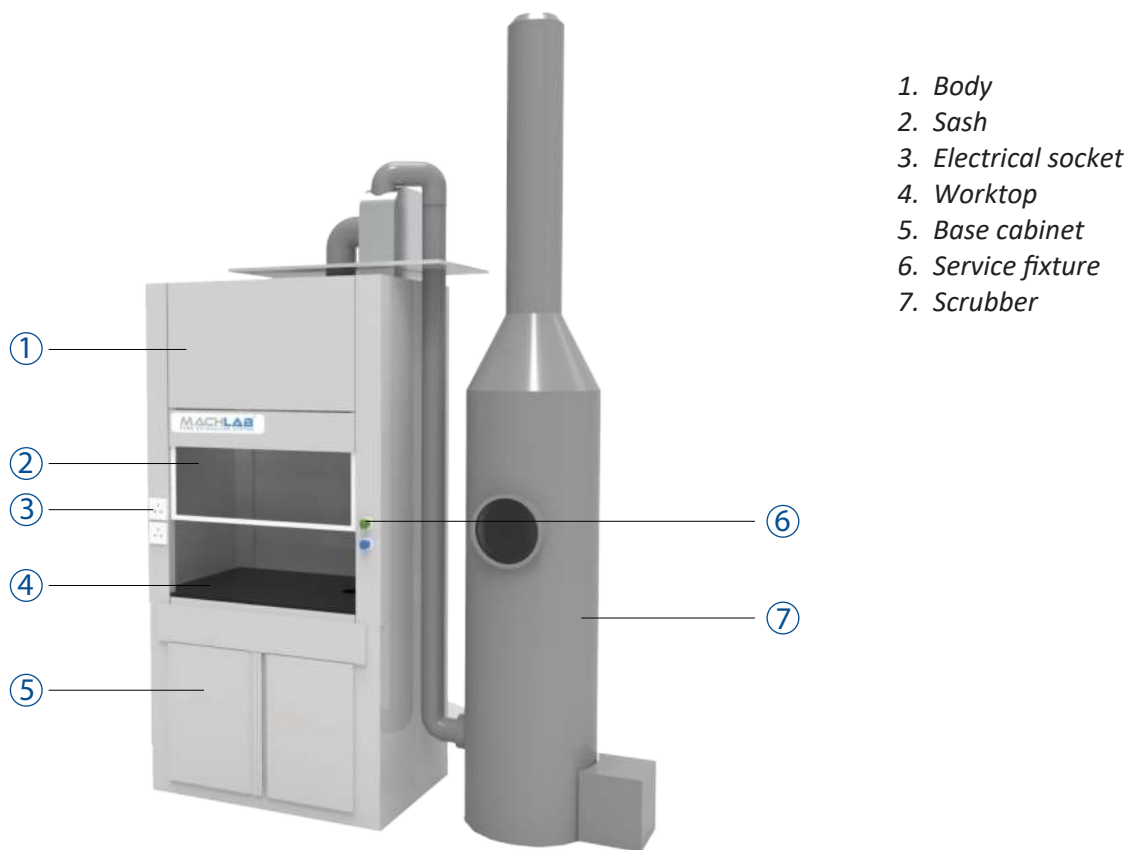


# Acid Digestion Fume Hood

Product Brochure

# Acid Digestion Fume Hood

Acid digestion fume hood is to be used with acid digestion applications which involves highly concentrated acids. The fume hood comes with external scrubber system that controls the gaseous emissions, especially acidic gases.



## Features

- Industrial-grade construction to withstand harsh environment
- Epoxy resin worktop with high chemical and heat resistance
- High corrosion resistance
- Extraction fan is placed on the external building wall or anywhere convenient  
Other motor sizes are available depending on requirement
- 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

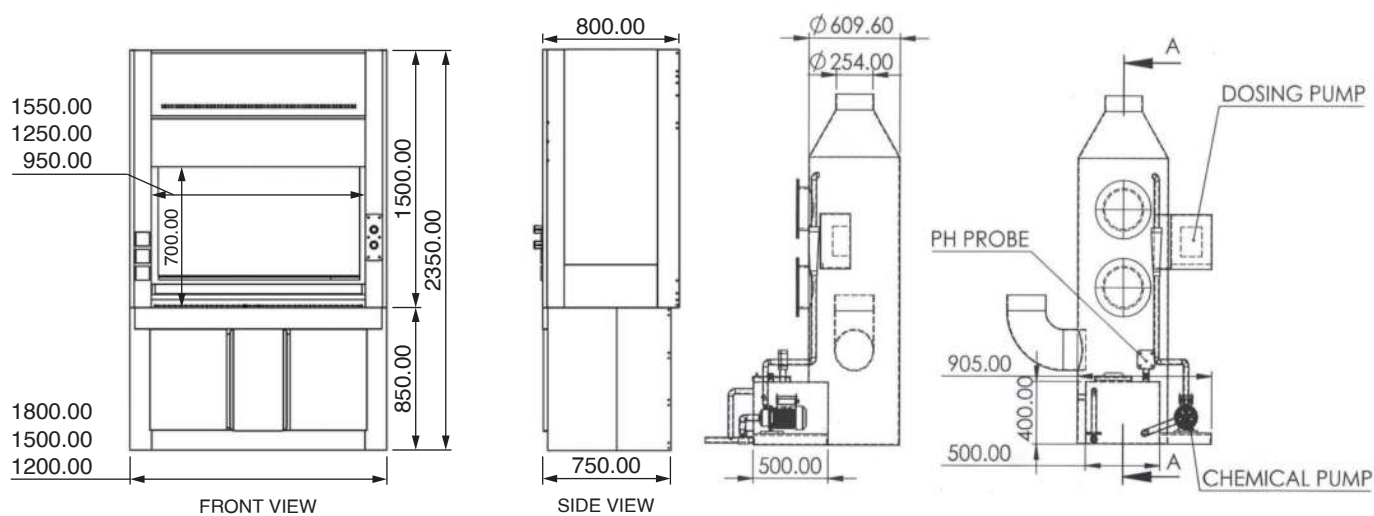


Water faucet type and location



Flammable/corrosive chemical safety cabinet

## Product Details



MILD STEEL	PAFH-4-MS	PAFH-5-MS	PAFH-6-MS
POLYPROPYLENE	PAFH-4-PP	PAFH-5-PP	PAFH-6-PP
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 1100(H)	1250(L) x 700(W) x 1100(H)	1550(L) x 700(W) x 1100(H)
Material	1.2mm(Thk) Electro-galvanized steel sheet with epoxy powder coating finish / 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	1.2mm(Thk) Electro-galvanized steel sheet 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 6ft: 1200 - 1500 cfmt		
Face Velocity	0.5 m/s at > 300(H)		



Website:



Contact details:



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