



## **Stainless Steel Fume Hood**

**Product Brochure** 

## **Stainless Steel Fume Hood**

Stainless steel fume hood is a heavy-duty and sterile fume hood, usually used in cleanroom in various industries such as pharmaceutical, semi-conductor production as well as food & beverage.



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

## **Features**

- Industrial-grade stainless steel construction
- Heavy-duty, durable and sterile
- High heat and chemical resistance
- Corrosion resistance
- Easy to clean and sterilize
- Stainless steel worktop, faucets and sink
- 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



Hazard symbol stickers



Gas outlet/valve type and location



Digital airflow display/ airflow regulator



External hood colour variations



Emergency stop button



Sink and additional water faucet



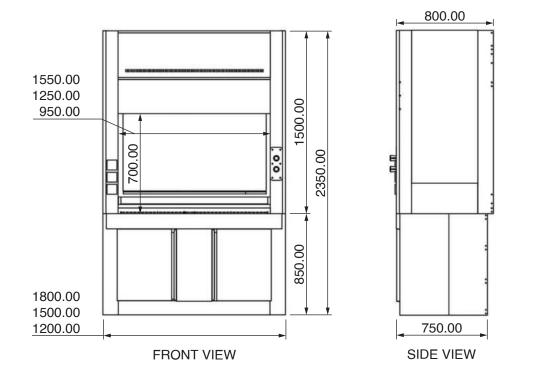
Water faucet type and location



Base support frame with castors



Flammable/corrosive chemical safety cabinet



Model	SSFH-4	SSFH-5	SSFH-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 1100(H)	1250(L) x 700(W) x 1100(H)	1550(L) x 700(W) x 1100(H)
Body	1.2mm(Thk) 304 Stainless steel sheet		
Worktop	1.2mm(Thk) 304 Stainless steel sheet / 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> <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) 304 Stainless steel 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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