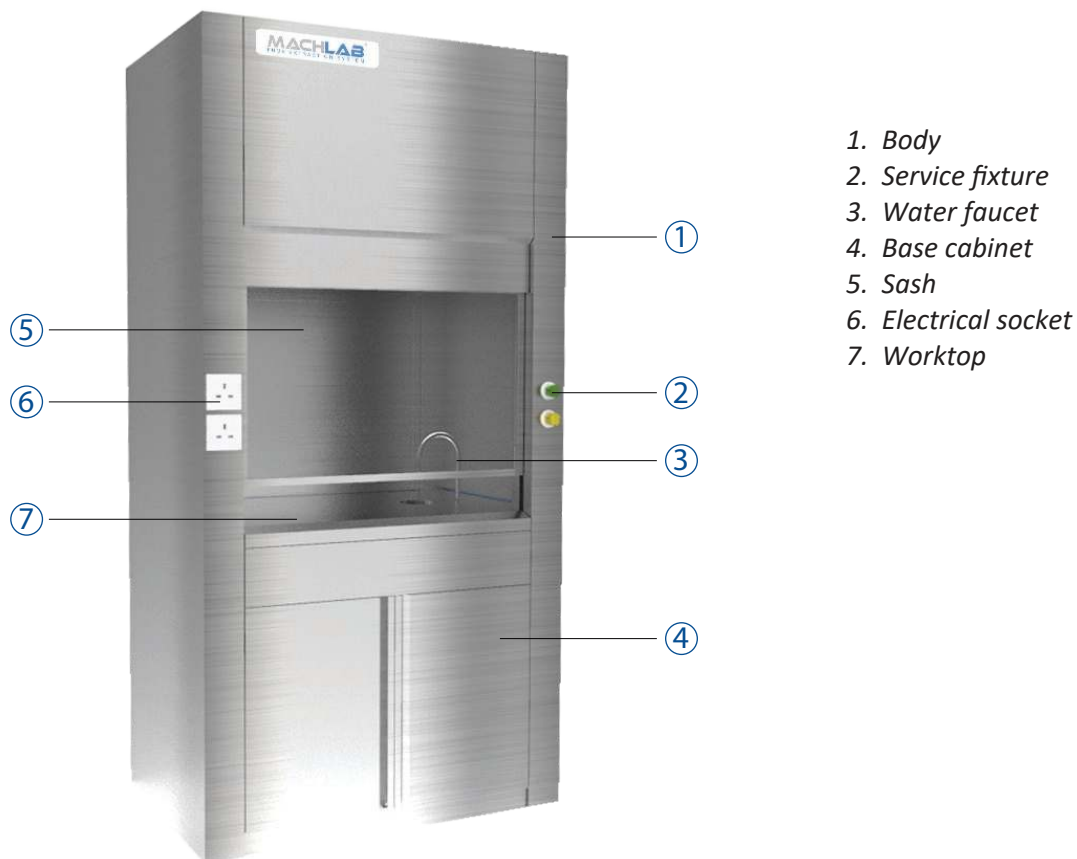# Stainless Steel Fume Hood

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

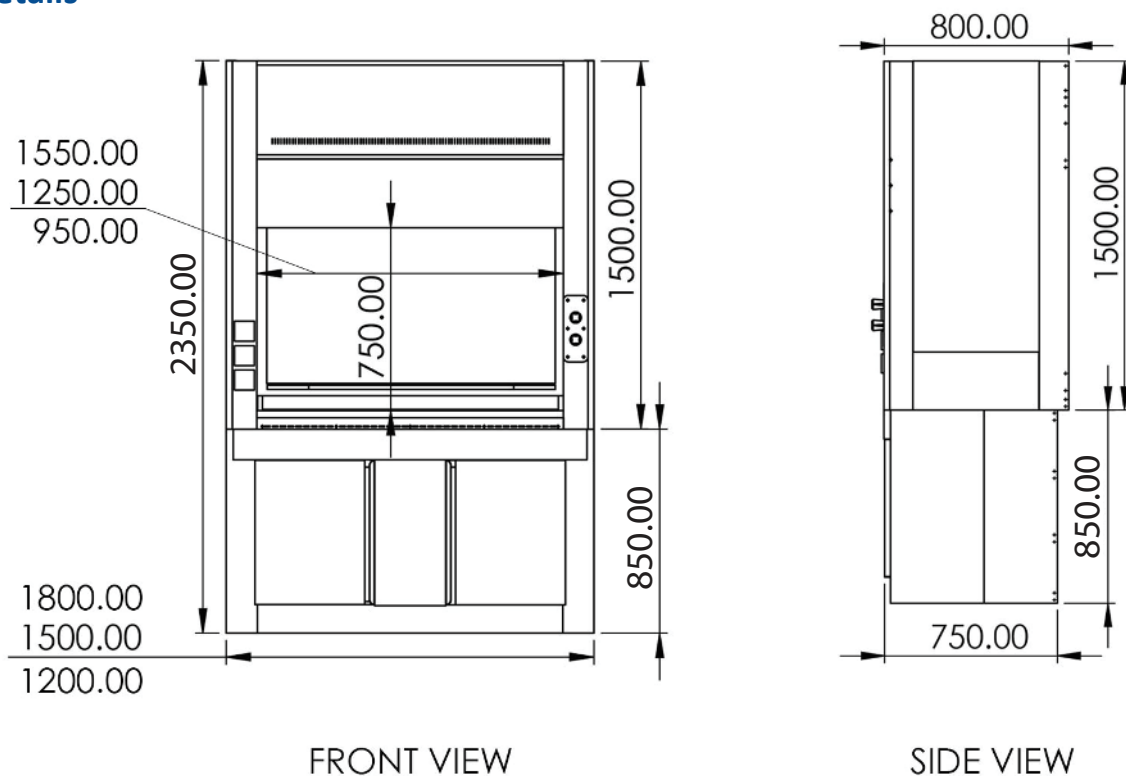|				
Drip cup, water faucet type and location	Gas outlet/valve type and location	External hood colour variations	Sink and additional water faucet	Base support frame with castors
Hazard symbol stickers	Digital airflow display/ airflow regulator	Emergency stop button	Water faucet type and location	Flammable/corrosive chemical safety cabinet

Product Details

FRONT VIEW

SIDE VIEW

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 1150(H)	1250(L) x 700(W) x 1150(H)	1550(L) x 700(W) x 1150(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	- 1 Unit of 10 Watts light - 2 Units of 13 Amp electrical socket - 1 Unit of light switch - 1 Unit of gas and water outlet & remote control - 1 Unit of drip cup		
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)		

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