

## **FUME HOOD**



Fume hood is used to capture and remove chemical fumes to the atmosphere while protecting the operator, process, and product. Internal poly propylene or SS cabinet used due to its chemical reaction free property. The fume hood unit, ducting and exhaust blowers come together to provide safe, efficient fume hood system of laboratory applications.

TECHNICAL SPECIFICATIONS		
MOC	1.2 mm CRCA Powder coated Or SS 304/316, 1 mm/1.2mm imported PVC coated sheet	
Motor Blower	1440 RPM, 1 Phase, 230V, 50 Hz, AC	
Work Table	SS 304 Work table or Telephonic black granite	
Drain Pan & Water Tap	SS Drain pan and Water tap provided	
Bottom Storage	Bottom compartment for storage	
Exhaust Duct	PP ducting for exhaust	
Noise Level	Less than 75 dB	
Power Supply	230 V, 1 Phase, 50 Hz, AC supply	

## APPLICATIONS:

- 1) Hospitals Laboratories
- 2) Research Centers for diseases (Disease sample testing)
- 3) Educational Institutes (Educational Practical)
- 4) Pharmaceutical Drug Industries (Pharmaceutical or Drug Sample Testing)

Model	Working Area (wxdxh)mm	External Dimentions (wxdxh) mm
EFM-3X2	900x600x600	1000x700x2160
EFM-4X2	1200x600x600	1300x700x2160
EFM-6X2	1800 x 600 x 600	1900 x 700 x 2160

## **OPTIONAL ACCESSORIES:-**

1. Flame Proof fittings 2. Ducting 3. Exhaust HEPA filter arrangement