

## **‘EVERFLOW’ FUME EXHAUST HOOD**



FUME HOOD WITH STORAGE CABINET



FUME HOOD WITHOUT STORAGE CABINET  
(WITH SQUARE TUBE METALLIC STAND)

- The cabinet will be made out of 19mm thick commercial plywood, exteriors covered by 0.8mm thick laminated sheets.
- Interiors coated with epoxy paint over a suitable primer base. The inner wall of the working chamber is covered with epoxy coated asbestos or **FRP** or HDPE lining or as required.
- Working table covered with acid proof ceramic tiles (Optionally Granite) consisting of
- 1 No S.S sink with 1 no single way swan neck stainless steel water tap and waste pipe outlet
- Gas lines standard, vacuum & air connections (Optional).
- 2 Nos. of 5 / 15 Amps three pin sockets with switch.
- 1 No. of Fluorescent Light.
- Front door will be made out of wood frame with 6mm clear glass.
- Exhaust system consists of dynamically balanced centrifugal impeller made of PVC/FRP directly coupled with a Single Phase, Industrial Motor with an RPM of 1440 approx.
- The displacement capacity of this system ranges from 500 CFM to 1250 CFM or above, as it is proportional to the dimensions of the hood and it is connected with a PVC exhaust ducting.
- The Fume hood is provided with the Storage Cupboard beneath the working table to keep the utility materials.
- Suitable to operate on 220V, single phase, 50 Hz, AC supply.

Available in following dimensions

<u>Model</u>	<u>Working Area</u>
EFC 900	L3 X D2 X H2
EFC 1200	L4 X D2 X H2
EFC 1500	L5 X D2 X H2

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