## **Fume Hood**



**Innovative Design** 

## 

- Energy Efficiency
- Simple to use Safer to operate
- CE Certified

- 19mm epoxy resin worktop with 25mm water proof edge which is chemical and temperature resistance.
- LCD digital controller is for your selection which can show the face velocity and make alarm when meeting with unproper airflow
- Remote gas fitting is with safety function to avoid leakage.
- The cabinet is with 304 stainless steel hydraulic hinge
- Double layer structure : 1.2mm Steel sheet outside, 5mm compact panel inside.
- Intelligent automatic delay protection function to exhaust residual corrosion air completely and prolong the service time of fume cupboard.
- Electrical Leakage protection device
- Window is made of 5mm toughened safety glass.
- Window height can be adjustable.
- Installed Fluorescent Lamp to view clearly
- 4 sets of multi-functional water proof sockets.

## **Technical Specifications :**

Model No.	68900	681200	681500	681800
External Size (WxDxH)	900x850x2350mm	1200x850x2350mm	1500x850x2350mm	1800x850x2350mm
Internal Size (WxDxH)	688x722x900mm	988x722x900mm	1288x722x900mm	1588x722x900mm
Base Cabinet Size (WxDxH)	900x820x850mm	1200x820x850mm	1500x820x850mm	1800x820x850mm
Exterior Body	1.2mm cold rolled steel plate coated with AkzoNobel anti-corrosion epoxy resin powder			
	after acid washing and phosphorization etc.			
Interior Body	5mm compact panel which 15 chemical resistant and easy to be dissembled.			
Work Top	19mm solid epoxy resin worktop with 25mm water proof edge.			
Window	5mm toughened safety glass, height can be adjustable.			
Max Opening	770 mm			
Power Supply	220/380V , 50Hz			
Noise	≤ 60dB			
Air Velocity	0.3~0.8 m/s			
Fluorescent lamp	30W			
Diameter of exhaust outlet	250mm			
Standard accessories	Fluorescent lamp, LCD Controller, Remote water valve and tap, Remote safety gas valve and tap,			
	Water cup sink, 4 sets of multi-functional water proof sockets			
Optional Accessories	300W small centrifugation fan, 3 meters PVC flexible duct, France digital controller with sensor.			
Weight (Approx.)	230 Kgs	270 Kgs	370 Kgs	420 Kgs
Certificate	IS09001,IS014001,IS013485			

## **Ordering Information :**

Model No.	Description
68900	Fume Hood External Dimension 900x850x2350mm, Internal Dimension 688x722x900mm
681200	Fume Hood External Dimension 1200x850x2350mm, Internal Dimension 988x722x900mm
681500	Fume Hood External Dimension 1500x850x2350mm, Internal Dimension 1288x722x900mm
681800	Fume Hood External Dimension 1800x850x2350mm, Internal Dimension 1588x722x900mm

\* The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading.



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www.venchalscientific.com info@venchalscientific.com