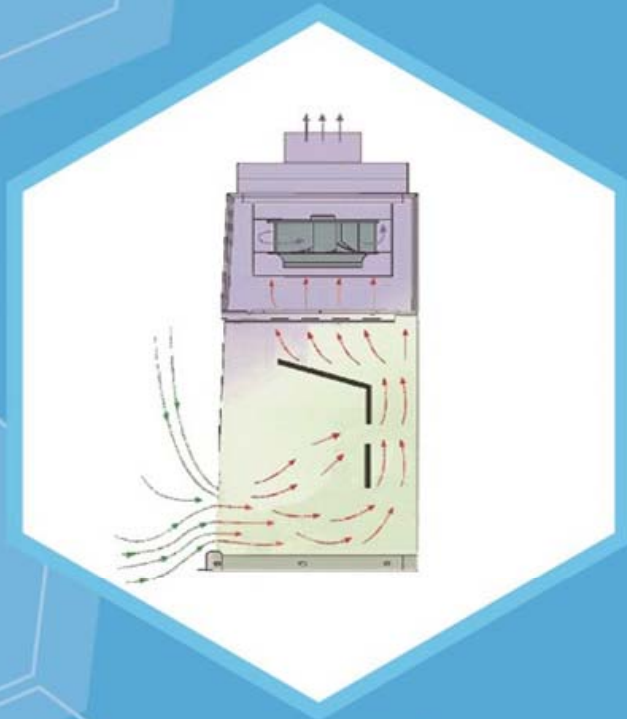


Fume Hood

Fume Hood is used to protect lab environment and operator during general chemical applications. It actively protects operator from inhaling toxic vapors and dramatically reduces the risk of fire and explosion. By installing proper filter, it can also protect environment.





Fume Hood



LED Display
Digital LED display: Airflow Level



**Water & Gas Tap
Water Sink**



Foot Switch
Use foot switch to adjust the height of front window.



Observation Window
Transparent side glass windows maximize light and visibility inside the cabinet



Back Side Air Compensation
To avoid turbulence in work area

ADVANTAGE

1. Back side air compensation, to avoid turbulence in work area.
2. Microprocessor control system, LED display.
3. Adjustable air speed: 9 levels.
4. Motorized front glass window.
5. UV Lamp for sterilization.
6. Transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.
7. 10° slope front ergonomics design, fatigue-free working posture.

TECHNICAL PARAMETERS

Model	FH1000(X)	FH1200(X)	FH1500(X)	FH1800(X)
External Size (W*D*H)	1000*800*2200mm	1200*800*2200mm	1500*800*2200mm	1800*800*2200mm
Internal Size (W*D*H)	880*730*745mm	1080*730*745mm	1380*730*745mm	1680*730*745mm
Max Opening	450mm			
Work Surface Height	850mm			
Blower	Built-in centrifugal blowers; Speed adjustable with 9 levels			
Air Velocity	0.3-0.8m/s			
Noise	≤60dB			
Fluorescent Lamp	18W*1	18W*1	36W*1	36W*1
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination			
Front Window	Motorized; 5 mm toughened glass, anti-ultraviolet radiation			
Material	Exterior Body: Cold-rolled steel with anti-bacteria powder coating. Work table: Solid chemical-resistant physiochemical board			
Power Supply	110/220V±10%, 60/50Hz			
Consumption	300W	300W	400W	500W
Standard Accessory	Water tap; Gas tap; Water sink; Base stand Total load of 2 waterproof sockets: 1000W 4 meters exhaust duct Active carbon filter Foot switch			
Gross Weight	230kg	320kg	370kg	420kg
Package Size(W*D*H)	1140*1110*1670 mm	1340*1110*1670mm	1640*1110*1670mm	1940*1110*1670mm