



Fume Hood



CAMPANAS EXTRACTORAS DE GASES MODELO FH

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.

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



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Advantages:

1. Back side air compensation, to avoid turbulence in work area.
2. Microprocessor control system, LCD 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			
Blower	Built-in centrifugal blowers; Speed adjustable with 9 levels			
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 corrosion-proof 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