



FH-10A

### FH-10A/12A/15A/18A, 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.

#### Advantages:

- UV lamp for sterilization
- Adjustable air speed: 9 levels
- Motorized front window, height adjustable
- Microprocessor control system, LED display.

#### Features:



LED Display



Waterproof Socket



Water &amp; Gas Remote Control



**Double Layer**  
1.2mm sheet metal surface, melamine board inward.

Model	FH-10A	F-H12A	FH-15A	FH-18A
External size (WxDxH) (mm)	1040x800x2200	1240x800x2200	1540x800x2200	1840x800x2200
Internal size (WxDxH) (mm)	820x670x730	1020x670x730	1320x670x730	1620x670x730
Work Surface Height	850mm			
Max Opening	500mm			
Air Velocity	0.3~0.8m/s			
Noise	≤60dB			
Exhaust Duct	PVC, Standard length: 4 meters.			
Pipe Strap	Ø300mm			
Pipe Strap	1 pc			
Fluorescent Lamp	14W*1	21W*1	28W*1	36W*1
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination			
Blower	Built-in centrifugal blower; Speed adjustable			
Front Window	5mm toughened glass; Motorized; Height adjustable			
Power Supply	220V±10%, 60/50Hz, 110V±10%, 60Hz			
Consumption	400W		500W	
Material	Exterior: Cold-rolled steel with anti-bacteria powder coating			
	Interior: High grade melamine board with good acid and alkali resistance function			
	Work Table: Phenolic resin			
Standard Accessory	UV lamp*2, Fluorescent lamp, Water tap, Gas tap, Water sink, Base cabinet Total load of 2 waterproof sockets: 500W 4 meter PVC exhaust duct, pipe strap			
Optional Accessory	Active carbon filter			
Gross Weight	230kg	270kg	370kg	420kg
Package Size (WxDxH)	Main Body	1190x990x1690	1390x990x1690	1690x990x1690
	Base Cabinet	1290x990x980	1390x990x980	1690x970x970
		1990x990x1690		1990x990x980