## FH-1000 Fume hood

FH series Fume hoods are the first defense to minimize chemical exposure to research workers.

They are considered the primary means of protection from inhalation of hazardous vapors.

### Advantage:

- 1. UV lamp. Sterilize the working atea.
- 2. LCD display screen. See the air velocity ditrctly.
- 3. Inside fan. Easy to install, save time.
- 4. The airvelocity is adjustable (6 levels).
- 5. Electrical controlled glass.
- 6. Removeable work surface. Easy to clean.

## FH1000 Spec:

Internal Size(mm)	820*620*750 mm
External Size(mm)	1000*750*2200 mm
Base Cabinet	Height is 620 mm, the exterior size include the cabinet height
Protection Class	Class I
Protection Type	IP 20
Air velocity	≥ 0.5m/s
Noise	≤ 60dB
Pipe Collar	Φ 290mm
Pip Strap	1 pc
Fluorescent Lamp	15W*1
UV Lamp	20W*1
Exhaust Duct	PVC, standard length: 4 meters
Blower	centrifugal fan, speed adjustable. The fan inside the Fume Hood
Glass Window	Two layer toughen glass, 5mm thickness; Motor control, height adjustable
Power Supply	110-220V/50-60Hz(optional)
Power Consumption	800W
Standard Accessory	Water tap: 1 Water cup: 1 Gas tap: 2 Water proof sockets: 2
Material	Exterior body: Cold-roll steel sheets, coated with anti-bacteria powder
	Interior: Adopts high grade melamine board with good acid and alkali resistance function
	Work table: Using Solid Chemical-Resistant physiochemical board
Optional Accessory	HEPA filter/Carbon active Filter/ Chemical Filter
Net Weight	200 kg
Gross Weight	260kg
Package Szie	Main body: 1140*950*1720 mm
	Base Cabinet: : 1140*900*980 mm



# FH-1000X Fume hood

 ${\sf FH}\ series\ {\sf Fume}\ hoods\ are\ the\ first\ defense\ to\ minimize\ chemical\ exposure\ to\ research\ workers.$ 

They are considered the primary means of protection from inhalation of hazardous vapors.

### Advantage:

- 1. UV lamp. Sterilize the working atea.
- 2. LCD display screen. See the air velocity ditrctly.
- $3. \ In side fan. \ Easy to in stall, save time.$
- 4. The airvelocity is adjustable (6 levels).
- 5. Electrical controlled glass.
- 6. Removeable work surface. Easy to clean.

## FH1000X Spec:

Internal Size(mm)	800*750*745 mm
External Size(mm)	1000*800*2200 mm
Base Cabinet	Height is 650 mm, the exterior size include the cabinet height
Protection Class	Class I
Protection Type	IP 20
Air velocity	0.55± 0.025 m/s
Noise	≤ 60dB
Pipe Collar	Φ 290mm
Fluorescent Lamp	15W*1
UV Lamp	30W*1
Exhaust Duct	PVC, standard length: 4 meters
Blower	centrifugal fan, speed adjustable. The fan inside the Fume Hood
Glass Window	Two layer toughen glass, 5mm thickness; Motor control, height adjustable
Power Supply	110-220V/50-60Hz(optional)
Power Consumption	800W
Standard Accessory	Water tap: 1 Water cup: 1 Gas tap: 2 Water proof sockets: 2
Material	Exterior body: Cold-roll steel sheets, coated with anti-bacteria powder
	Interior: Adopts high grade melamine board with good acid and alkali resistance function
	Work table: Using Solid Chemical-Resistant physiochemical board
Optional Accessory	HEPA filter/Carbon active Filter/ Chemical Filter
Net Weight	200 kg
Gross Weight	260kg
Package Szie	Main body: 1140*950*1700 mm
	Base Cabinet:1060*870*880 mm

