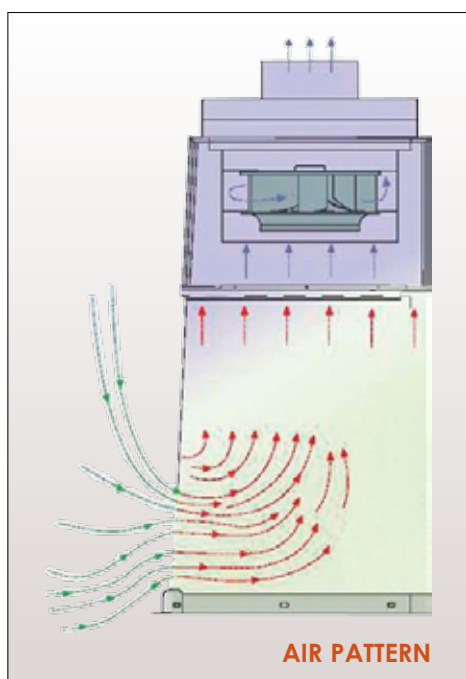




- 1. Front Panel
- 2. Distilled Water
- 3. Vacuum
- 4-5. Sockets
- 6. Base Cabinet
- 7. Control panel
- 8. Work Table
- 9. Front window
- 10. Cold water
- 11. Gas gap
- 12. Power switch



**CONTROL PANEL**



## FH-15i, Fume Hood

FH-Series Fume Hood is the first defense to minimize chemical exposure to research workers. They are considered the primary means of protection from inhalation of hazardous vapors. our FH-Series fume hood has five models.

### Advantage:

- UV lamp. Sterilize the working area
- LCD display screen
- See the air velocity directly
- The fan is inside. Easy to install, save time
- The air velocity is adjustable (6 levels)
- Automatic front window
- Removable work surface
- Easy to clean
- Power switch
- Work Table
- Front window
- Cold water
- Gas gap
- Control panel.

Model	FH-15i
<b>Exterior size (LxWxH)</b>	1500x900x2500mm
<b>Work Area (LxWxH)</b>	1320x850x950mm
<b>Base Cabinet</b>	Height is 720 mm, the exterior size include the cabinet height
<b>Protection Class</b>	Class I
<b>Protection Type</b>	IP 20
<b>Air Velocity (m/s)</b>	0. 2m/s — 0. 7m/s
<b>Noise</b>	≤ 60dB(A)
<b>Exhaust Duct</b>	PVC,standard length: 4 meters
<b>Pipe Collar (mm)</b>	(∅)290
<b>Fluorescent Lamp</b>	28Wx1
<b>UV Lamp</b>	30Wx1
<b>Blower</b>	Centrifugal fan, speed adjustable. The fan inside the Fume Hood
<b>Glass window</b>	Two layer toughen glass, 5mm thickness: Motor control, height adjustable
<b>Power supply</b>	110-220V/50-60Hz (optional)
<b>Power consumption</b>	800W
<b>Standard Accessory</b>	Water tap:One
	Water cup:One
	Air tap:One
	Water proof socket: two
<b>Material</b>	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 board
<b>Optional Accessory</b>	HEPA Filter/Carbon active Filter/Chemical Filter
<b>Net Weight</b>	280 kg
<b>Gross Weight</b>	400 kg
<b>Package Size</b>	Main body: 1.66x1.11x2.14 Base Cabinet: 1.66x1.11x0.9