

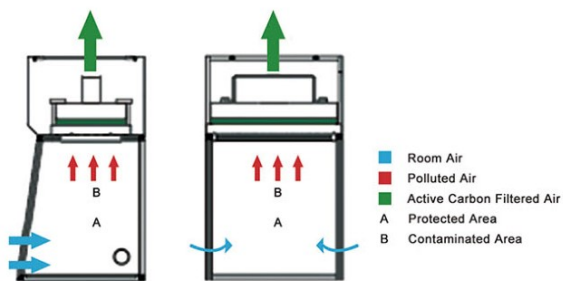


## Ducted Fume Hood



Fume hood FH700: Negative pressure in work area protects operator and environment.

Air Flow Pattern:



**LED Display**  
Digital LED display: Airflow Level



Folding acrylic front window, down part with free stop function



**Three Side Glass Windows**  
Back&Side glass windows maximize light and visibility, providing a bright and open working environment



**Base Stand**  
Optional

## ADVANTAGE

1. Folding acrylic front window, down part with free stop function.
2. Microprocessor control system, LED display.
3. With memory function in case of power-failure.
4. Built-in centrifugal blower.
5. Interlock function: UV lamp and blower, LED lamp. (Only for choosing UV lamp).

**Note:** Experiments with strong acids and alkali, flammable or explosive substances cannot be conducted with this type fume hood.

## TECHNICAL PARAMETERS

Model		FH700
External Size(W*D*H)		700*620*1150mm
Internal Size(W*D*H)		640*550*700mm
Max Opening		660mm
Air Velocity		0.3~0.8m/s
Noise		≤60dB(A)
LED Lamp		4W*2
Blower		Built-in centrifugal blower; Speed adjustable
Front Window		Folding acrylic window, down part with free stop function
Material	Main Body	1.0mm cold-rolled steel with bacteria power coating
	Work Table	Chemical resistant phenolic resin
	Back&Side Windows	5mm toughened glass
Consumption		200W
Power Supply		AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Standard Accessory		LED lamp, Active carbon filter, Blower, 4 meters PVC exhaust duct, Pipe strap
Optional Accessory		15W UV lamp, HEPA filter, Base stand
Gross Weight without Base Stand		45kg
Gross Weight with Base Stand		60kg
Package Size without Base Stand (W*D*H)		840*760*1400mm
Package Size with Base Stand (W*D*H)		840*960*1400mm