

## Ducted Fume Hood



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

Air Flow Pattern:

Active Carbon Filtered Air

Protected Area Polluted Air Room Air



Folding acrylic front window, down part with free stop function

LED Display Digital LED display: Airflow Level



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

## **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, flamable or explosive substances cannot be conducted with this type fume hood.

## **TECHNICAL PARAMETERS**

Model		FH700
External Size(W*D*H)	;(W*D*H)	700*620*1150mm
Internal Size(W*D*H)	(W*D*H)	640*550*700mm
Max Opening		660mm
Air Velocity		0.3~0.8m/s
Noise		365dB
LED Lamp		4W*2 Off @ biobase, com
Blower Front Window	te: www.bio	Built-in centrifugal blower; Speed adjustable Folding acrylic window, down part with free stop function
	Main Body	1.0mm cold-rolled steel with bacteria power coating
Material	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	sessory	LED lamp, Active carbon filter, Blower, 4.3 meters PVC exhaust duct, Pipe strap
Optional Accessory	essory	15W UV lamp, HEPA filter, Base stand
Gross Weigh	Gross Weight without Base Stand	100kg
Gross Weigh	Gross Weight with Base Stand	115kg
Package Size	Package Size without Base Stand (W*D*H)	840*760*1400mm
Package Size	Package Size with Base Stand (W*D*H)	840*960*1400mm