



## Ducted Fume Hood



E-mail: [export@biobase.com](mailto:export@biobase.com)  
[www.biobase.cc](http://www.biobase.cc) / [www.biobase.com](http://www.biobase.com)



5-inch LCD Touch Screen



Water Supply Flow Control Valve



Temperature and Humidity Sensor



Wall Mounted Water Supply Cock

## ADVANTAGE

1. The cabinet is designed with a vertical surface, the operation perspective is wide and more humanized.
2. Made of high quality cold rolled steel plate material, with surface electrostatic spraying and good finish.
3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, corrosion resistance, easy disassembled for cleaning (integral type).
4. The front window adopts 5mm thick tempered glass to better protect the safety of personnel and experiments.
5. Counterweight manual front window, height adjustable.
6. Equipped with large capacity bottom cabinet to place laboratory supplies, surface electrostatic spraying, more beautiful and practical.
7. Equipped with wall mounted water supply cock, water supply flow control valve, laboratory sink, convenient experiment.
8. Equipped with PP centrifugal fan, large air volume, low noise, long service life, easy installation.
9. Equipped with a 5-inch LCD touch screen, the running state of the machine is clear.
10. The side of the cabinet body is equipped with lifting handles to facilitate carrying.

## TECHNICAL PARAMETERS

Model	BK-FH1200E	
Number of Users	1-2	
Rated Power	125W (Load power cannot exceed 500W)	
Power Supply	220V±10%, 50Hz (Standard); 110±10%V, 60Hz (Optional)	
Exhaust Volume	2300 m³/h	
Air Velocity	0.3m/s~0.8 m/s	
Noise	≤65dB (A)	
LED Lamp Power	12W	
Max Opening	500mm	
Tabletop Height	915mm	
Standard Accessory	LED lamp*1, Transparent socket*2, Temperature and humidity sensor, Wall mounted water supply cock, Water supply flow control valve	
Optional Accessory	Armrest*2, Wall mounted gas supply cock, Gas supply flow control valve	
Net Weight	240kg	
Gross Weight	Cabinet	310kg
	Base Stand	110kg
External Size(W*D*H)	1200*800*2550mm	
Internal Size(W*D*H)	990*605*900mm	
Package Size (W*D*H)	Cabinet	1360*960*1910mm
	Base Stand	1360*960*1045mm