



# Fume Hood



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



**Footmaster Caster**  
Universal Caster with  
Brake and Leveling Feet



**Base Stand**  
Optional



**Waterproof Socket**

## 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, surface electrostatic spraying, with good finish.
3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, which is resistant to acid and alkali corrosion and can be disassembled for easy 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. The base bracket and fuma castor integrated design, safely moved through the casters, also well fixed and levelled.
7. Equipped with PP centrifugal fan, large air volume, low noise, long service life, easy installation.
8. The fan can be stepless speed regulation, the function button is push-button switch, stable performance.
9. The side of the cabinet body is equipped with lifting handles to facilitate carrying.

## TECHNICAL PARAMETERS

Model	BK-FH1100	BK-FH1200	BK-FH1300	BK-FH1500	BK-FH1800	
Number of Users	Single		1~2		1~3	
Rated Power	125W (Not including socket load power, load power cannot exceed 500W)					
Exhaust Volume	1850 m <sup>3</sup> /h					
Air Velocity	0.3m/s~0.8 m/s					
Noise	≤65dB (A)					
LED Lamp	12W			16W		
Max Opening	500mm(Integral Type)					
Tabletop Height	810mm(Integral Type)					
Standard Accessory	LED Lamp, National standard three core splash proof socket,					
Optional Accessory	Base Stand, Bench physical and chemical board					
Net Weight	Desktop Type	85kg	89kg	93kg	102kg	115kg
	Integral Type	126kg	132kg	138kg	151kg	171kg
External Size (W*D*H)	Desktop Type	1100×800×1260mm	1200×800×1260mm	1300×800×1260mm	1500×800×1260mm	1800×800×1260mm
	Integral Type	1100×800×2060mm	1200×800×2060mm	1300×800×2060mm	1500×800×2060mm	1800×800×2060mm
Internal Size(W*D*H)	980×660×847mm		1080×650×847mm		1180×660×847mm	1380×660×847mm
Package Size (W×D×H)	Desktop Type	1250×1160×1425mm	1350×1160×1425mm	1450×1160×1425mm	1450×1160×1425mm	1940×1150×1475mm
	Integral Type	1250×1160×1425mm	1350×1160×1425mm	1450×1160×1425mm	1640×1150×1475mm	1940×1150×1475mm
Gross Weight	Desktop Type	110kg	116kg	123kg	181kg	204kg
	Integral Type	152kg	161kg	170kg	234kg	263kg