

## Ducted Fume Hood



Desktop Type

Integral Type



LED Lamp



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 Footmaster castor integrated design, safely moved through the casters, also well fixed and levelled.
7. Equipped with PP axial flow 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)				
Power Supply	220V±10%, 50Hz (Standard); 110±10%V, 60Hz (Optional)				
Exhaust Volume	1850 m³/h				
Air Velocity	0.3m/s~0.8 m/s				
Noise	≤65dB (A)				
LED Lamp	12W			16W	
Max Opening	490mm(Integral Type)				
Tabletop Height	810mm(Integral Type)				
Standard Accessory	LED Lamp, National standard three core splash proof socket,				
Net Weight	Desktop Type	85kg	89kg	93kg	102kg
	Integral Type	126kg	132kg	138kg	151kg
External Size (W*D*H)	Desktop Type	1100*800*1260mm	1200*800*1260mm	1300*800*1260mm	1500*800*1260mm
	Integral Type	1100*800*2060mm	1200*800*2060mm	1300*800*2060mm	1500*800*2060mm
Internal Size(W*D*H)		980*660*847mm	1080*660*847mm	1180*660*847mm	1380*660*847mm
					1680*660*847mm
Package Size (W*D*H)	Desktop Type	1240*955*1420mm	1340*955*1420mm	1440*955*1420mm	1660*975*1485mm
	Integral Type	1240*1110*1420mm	1340*1110*1420mm	1440*1110*1420mm	1660*1130*1485mm
Gross Weight	Desktop Type	110kg	116kg	123kg	182kg
	Integral Type	153kg	161kg	170kg	234kg