



## Ducted Fume Hood



## ADVANTAGE

1. Adjustable air speed: 9 levels.
2. Microprocessor control system, LED display.
3. Resistant to moderate acid and alkali.
4. With memory function in case of power-failure.
5. Manual front glass window, height adjustable.
6. Built-in PP centrifugal blower; low noise, easy installation.

## TECHNICAL PARAMETERS

Model	FH1000(E)	FH1200(E)	FH1500(E)	FH1800(E)	
External Size(W*D*H)	1000*800*2515mm	1200*800*2515mm	1500*800*2515mm	1800*800*2515mm	
Internal Size(W*D*H)	790*600*870mm	990 *600*870mm	1290*600*870mm	1590*600*870mm	
Work Surface Height	900mm				
Max Opening	750mm				
Air Velocity	0.3~0.8m/s				
System Exhaust Volume	570 m³/h	710 m³/h	930 m³/h	1140 m³/h	
Noise	≤68dB				
Exhaust Duct	PVC, Standard length; 4.3 meters, Φ300mm				
Pipe Strap	2 pcs				
LED Lamp	8W *1	12W *1	16W *1	16W *1	
Blower	Built-in PP centrifugal blower				
Front Window	Manual, 5mm toughened glass, height adjustable				
Power Supply	220V±10%, 60/50Hz; 110V±10%, 60Hz				
Consumption	400W	400W	500W	500W	
Material	Exterior	1.0mm cold-rolled steel with bacteria power coating.			
	Interior	Compact laminate board with good acid and alkali resistance function			
	Work table	Chemical resistant phenolic resin			
Standard Accessory	Wall-fed air cock(except FH1000(E)); Air supply flow control valve(except FH1000(E)); PP Water sink; LED lamp; Total load of 2 waterproof sockets: 500w, Built-in PP blower; 4.3 meters Exhaust duct, φ300mm; Base cabinet; Pipe strap(φ280-φ320mm); Water tap; Water supply flow control valve Wall water supply cock (green); Water supply flow control valve				
Optional Accessory	Gas tap				
Gross Weight	270kg	305kg	335kg	365kg	
Package	Main Body	1140*940*1900mm	1340*940*1900mm	1640*940*1900mm	1940*940*1900mm
	Base Cabinet	1140*940*1050mm	1340*940*1050mm	1640*940*1050mm	1940*940*1050mm



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



**Waterproof Socket**



**Universal Wheel**



**Water Remote Control**



**Water Tap**



**Water Tap & Water Sink**