

## Ductless Fume Hood



FH1000(C)/FH1200(C)

FH1500(C)/FH1800(C)

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**LCD Display**  
LCD Touch Screen  
Control Panel



**Waterproof  
Socket**



**Water & Gas tap  
reserve mouth**



**Front Window**  
Front window reversal  
design



**Explosion-proof  
Fluorescent Lamp**



## ADVANTAGE

1. LCD Touch screen control panel, easy to operate.
2. With memory function in case of power-failure
3. 8°slope front ergonomics design, fatigue-free working posture.
4. Temperature and humidity sensors, can detect indoor temperature and humidity.
5. Three side transparent Acrylic windows, front window reversal design, easy to operate.
6. The base cabinet is equipped with a middle partition.
7. Electronic control system, anti-overload, anti-electric shock, stable performance, long service life.
8. Inside and outside probe, detect indoor air pollution and filter conditions. Audible and visual alarm for changing filter.

## TECHNICAL PARAMETERS

Model	FH1000(C)	FH1200(C)	FH1500(C)	FH1800(C)	
External Size (W*D*H)	1000*830*2140mm	1200*830*2140mm	1500*940*2140mm	1800*940*2140mm	
Internal Size (W*D*H)	910*690*740mm	1110*690*740mm	1410*690*740mm	1710*690*740mm	
Work Surface Height	900mm				
Max. Opening	650mm				
Air Velocity	0.4~0.6m/s				
Airflow Volume	136m <sup>3</sup> /h		432m <sup>3</sup> /h	547m <sup>3</sup> /h	
Noise	≤58dB(A)				
Fluorescent Lamp	12W*2		12W*3		
UV Lamp (Optional)	Emission of 253.7 nanometers for most efficient decontamination				
Blower	Built-in centrifugal blower, speed adjustable				
Front Window	Acrylic window; Manual; reversal design				
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz				
Consumption	400W		500W		
Material	Exterior	Cold-rolled steel with anti-bacteria powder coating			
	Side Window	Acrylic Window			
	Work Table	Chemical resistant phenolic resin			
Chemical Filter	2 pcs		4 pcs		
Standard Accessory	Fluorescent Lamp, Base cabinet Total load of 2 waterproof sockets: 500W; Chemical Filter				
Optional Accessory	Water tap, Gas tap, Water sink, Electric height adjustable base stand, HEPA Filter, UV Lamp				
Gross Weight	163kg; 86kg	180kg; 95kg	249kg; 115kg	275kg; 129kg	
Package Size	Main Body	1140*1040*1490mm	1350*1040*1490mm	1650*1140*1490mm	1950*1140*1490mm
	Base Cabinet	1140*1040*1060mm	1350*1040*1060mm	1650*1140*1060mm	1950*1140*1060mm