

# Ductless Fume Hood

FH-C Series



Ductless  
Fume Hood



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. Double-layers structure: 1mm sheet metal surface; Chemical resistant phenolic resin work table.
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	14W*2		14W*3		
UV Lamp	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				
Optional Accessory	Water tap, Gas tap, Water sink, UV Lamp, Electric height adjustable base stand, HEPA Filter				
Gross Weight	Main Body	190kg	200kg	255kg	280kg
	Base Cabinet	120kg	130kg	145kg	155kg
Package Size	Main Body	1140*1040*1490mm	1350*1040*1490mm	1650*1110*1490mm	1950*1110*1490mm
	Base Cabinet	1140*1040*1060mm	1350*1040*1060mm	1650*1110*1060mm	1950*1110*1060mm