

## 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	136m³/h		432m³/h	547m³/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, Electric height adjustable base stand, Chemical Filter, HEPA Filter, USB module			
Gross Weight	290kg	310kg	380kg	410kg
Package	Main Body	1140*1040*1490mm	1350*1040*1490mm	1650*1110*1490mm
	Base Cabinet	1140*1040*1060mm	1350*1040*1060mm	1650*1110*1060mm
Size	Main Body	1140*1040*1490mm	1350*1040*1490mm	1650*1110*1490mm
	Base Cabinet	1140*1040*1060mm	1350*1040*1060mm	1650*1110*1060mm

## 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**