



DFH-10C

DFH-10C/12C/15C/18C Ductless Fume Hood

Advantages:

- LCD Touch screen control panel, easy to operate.
- With memory function in case of power-failure
- 8°slope front ergonomics design, fatigue-free working posture.
- Temperature and humidity sensors, can detect indoor temperature and humidity.
- Three side transparent Acrylic windows, front window reversal design, easy to operate.
- Double-layers structure: 1mm sheet metal surface; Chemical resistant phenolic resin work table.
- Electronic control system, anti-overload, anti-electric shock, stable performance, long service life.
- Inside and outside probe, detect indoor air pollution and filter conditions. Audible and visual alarm for changing filter.



LED Display
LCD Touch Screen
Control Panel



Front Window
Front window
reversal design



Water & Gas tap
Reserve mouth



Waterproof Socket



Explosion-proof
Fluorescent Lamp

Model	DFH-10C	DFH-12C	DFH-15C	DFH-18C	
External size (WxDxH) (mm)	1000x880x2140	1200x880x2140	1500x940x2140	1800x940x2140	
Internal size (WxDxH) (mm)	910x690x740	1110x690x740	1410x690x740	1710x690x740	
Work Surface Height	900mm				
Max Opening	850mm				
Air Velocity	0.25~0.35m/s				
Airflow Volume	105m ³ /h		325m ³ /h	415m ³ /h	
Noise	≤55dB				
Fluorescent Lamp	16Wx2		16Wx3		
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 (mm)	Main Body	1150x990x1510	1350x1000x1510	1650x1110x1510	1950x1110x1510
	Base Cabinet	1150x990x1080	1350x1000x1080	1650x1110x1080	1950x1110x1080