



FH/DFH

### FH/DFH Series, Fume Hood

It is the new technical instrument in air condition workshop and clean workshop. And it is widely applicable in electronics, mechanics, medical, and university labs.

Fume hood can be used in operation of potential risk or unknown infected factors, and the experiment of flammability, explosive volatilization and narcotics. It can protect operator and samples.

**Filter: Carbon.**

**Optional: Chemical filter,  
Hepa filter.**

FH/DFH  
with stand

Model	FH10 DFH10 (Ductless)	FH12 DFH12 (Ductless)	FH15 DFH15 (Ductless)
External size (mm)	1000x750x2200	1200x750x2200	1500x750x2200
Internal size (mm)	900x570x745	1100x570x745	1320x745x800
Application	Provide protection to the operator		
Material	Work surface: solid chemical-resistant laminate		
	Exterior: epoxy coated cold-rolled steel		
Relative humidity	≤75%		
Ambient temperature	15°C~35°C		
Control	Microprocessor control with touch buttons		
Front sash	Sliding tempered glass, thickness no less than 5mm		
Duct length	4m		
Duct collar size	10 inch		
Inflow velocity	Average 0.5m/s		
Vibration	≤5μm (rms) between the frequency of 10Hz and 10K Hz		
Noise level	≤60db		
Lighting	≥680lux		
Fan	Centrifugal, adjustable speed		
Power	≤800W		
Power supply	220V, 50Hz		
Option	Water tap, gas tap, cup sink, etc.		
Compliance	CE		