



Ducted Fume Hood



Integral Type



Tabletop Type



PP axial flow fan



Solid core physical and chemical board



Wind speed is infinitely controlled



Waterproof socket

INTRODUCTION

Fume Hood is used to protect lab environment and operator during general chemical applications. It actively protects operator from inhaling toxic vapors and dramatically reduces the risk of fire and explosion. By installing proper filter, it can also protect environment.

ADVANTAGE

1. With memory function in case of power-failure.
2. Adjustable air speed.
3. Motorized front window, height adjustable.
4. The operation area adopts Compact Laminate board, with high corrosion resistance.

TECHNICAL PARAMETERS

Model	FH700(L)	FH1000(L)	FH1100(L)	FH1200(L)	FH1300(L)	FH1500(L)	FH1800(L)
External Size(W*D*H)mm (Tabletop Type)	700*650*	1000*800*	1100*800*	1200*800*	1300*800*	1500*800*	1800*800*
External Size(W*D*H)mm (Integral Type)	700*650*	1000*800*	1100*800*	1200*800*	1300*800*	1500*800*	1800*800*
Internal Size(W*D*H)mm	580*570*835	880*720*835	980*720*835	1080*720*835	1180*720*835	1380*720*835	1680*720*835
Airflow pattern	Negative pressure exhaust						
Max Opening	500mm						
Air Velocity	0.3-0.8m/s						
System Exhaust Volume	420m³/h	630m³/h	700m³/h	770m³/h	840m³/h	980m³/h	1190m³/h
Noise	≤68dB						
LED Lamp	4w*2	8w	12w				
Illumination	≥300lx						
Vibration	Amplitude ≤5µm						
Consumption	400w						
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz						
Exterior Material	Cold-rolled steel with anti-bacteria powder coating, electrostatic spraying						
Interior Material	5mm Compact Laminate board						
Standard Accessories (Tabletop Type)	Socket, fan, LED light, 300*5m PVC pipe						
Standard Accessories (Integral Type)	Socket, fan, LED light, 300*5m PVC pipe, base cabinet, Solid core physical and chemical board						
Optional Accessory (Integral Type)	Water tap, Gas tap, Water sink						
Number of users	1	1	1-2	2-3			
Gross Weight (Tabletop Type)	85	124	135	146	153	174	198
Gross Weight (Integral Type)	110	160	169	179	190	211	236
Package Size(W*D*H)mm (Tabletop Type)	840*790*	1140*940*	1240*940*	1340*940*	1440*940*	1640*940*	1940*940*
Package Size(W*D*H)mm (Integral Type)	840*950*	1140*1100*	1240*1100*	1340*1100*	1440*1100*	1640*1100*	1940*1100*