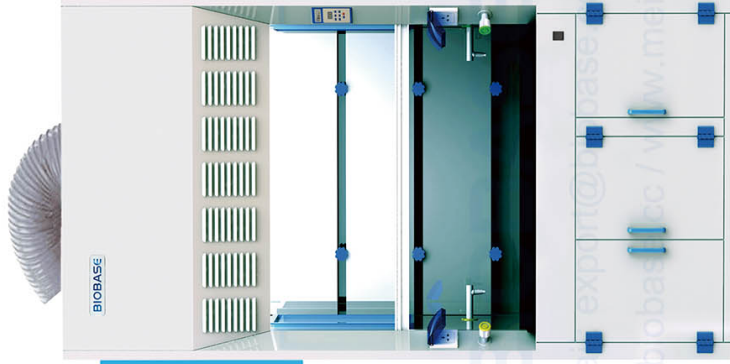# Ducted PP Fume Hood

CE

ADVANTAGE

1. It is safer to use anti-corrosive water tap.
2. Microprocessor control system, LED display.
3. With memory function in case of power-failure.
4. Made of porcelain white PP, resistant to acid, alkali and anti-corrosion.
5. Front window which is made of thick transparent toughened glass maximize light and visibility inside the fume hood, providing a bright and open working environment.

TECHNICAL PARAMETERS

Model		FH1000(P)	FH1200(P)	FH1500(P)	FH1800(P)
External Size (W*D*H)		1047*800*2450mm	1247*800*2450mm	1547*800*2450mm	1847*800*2450 mm
Internal Size (W*D*H)		787*560*700mm	987*560*700mm	1287*560*700mm	1587*560*700 mm
Work Surface Height		820mm			
Max Opening		740mm			
Air Velocity		0.3~0.8m/s			
Noise		≤68dB			
Exhaust Duct		4.3meters,Φ250mm			
LED Lamp		24W*1	24W*1	30W*1	38W*1
Blower		Built-in PP centrifugal blower (2 blowers for FH1800(P) only); Speed adjustable			
Front Window		Resistant to acid and alkali, Manual, 5mm toughened glass, height adjustable			
Power Supply		AC220V±10%, 50/60Hz; 110V±10%, 60Hz			
Consumption		400W	400W	500W	700W
Material	Main Body	Made of Porcelain white PP, thickness 8mm, resistant to strong acid, alkali and anti-corrosion			
	Work Table	Chemical resistant phenolic resin			
Standard Accessory		LED light;Work table:Chemical resistant phenolic resin; 4.3 meters PVC duct (2 Pcs of 4.3 meters PVC duct for FH1800(P) only), Diameter: 250mm; Pipe strap*2(4 Pcs for FH1800(P) only); RVV power cord (3*1.0mm²*3000mm); Base cabinet; Waterproof socket*2; Tail insert; Water tap(PP); Gas tap(PP); Water Sink; PP centrifugal blower*1(2 for FH1800(P) only)			
Optional Accessory		PP work table, epoxy resin board or ceramic board;Active carbon filter; Outer PP centrifugal blower *1 (only need to select when the duct more than 4m,2 for FH1800(P) only); Splicable base cabinet(only not for FH1800(P))			
Gross Weight	Main Body	137kg	155kg	180kg	206kg
	Base Cabinet	89kg or 80kg(Splicable)	99kg or 90kg(Splicable)	114kg or 102kg(Splicable)	140kg
Package Size (W*D*H)	Main Body	1188*938*1612mm	1388*938*1612mm	1688*938*1612mm	1988*938*1612mm
	Base Cabinet	1188*888*1000mm or 1200*1000*450mm (Splicable)	1388*888*1000mm or 1400*1000*450mm (Splicable)	1688*888*1000mm or 1700*1000*450mm (Splicable)	1988*888*1000mm

Waterproof Socket

Water&Gas Remote Control

LED Display

PP Sink
resistant to acid, alkali and anti-corrosion