

Fume Hoods FHP-1600



Description

The FHP-1600 Fume Hood is used to protect lab environment and operator during general chemical applications. It actively protects operator from inhaling toxic vapours and dramatically reduces the risk of fire and explosion. By installing proper filter, it can also protect environment.

It is safer to use anti-corrosive water tap.

Microprocessor control system, LCD display

Made of porcelain white PP, resistant to strong acid, alkali and anti-corrosion.

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:

Model		FHP-1300	FHP-1500	FHP-1600	FHP-1800				
External Size (W*D*H) mm		1040*750*2200mm	1240*800*2200mm	1540*800*2200mm	1840*800*2200 mm				
Internal Size (W*D*H) mm		820*520*872mm	1020*570*872mm	1320*570*872mm	1620*570*872 mm				
Capacity (liters)		371	506	656	805				
Work Surface Height		700mm							
Max Opening		815mm							
Air Velocity		0.4~0.6m/s							
Noise		?60dB							
Fluorescent Lamp		12W*1	30W*2	30W*2	30W*2				
Blower		Built-in axial flow blower; Speed adjustable.							
Front Window		Manual, 5mm toughened glass, height adjustable .							
Power Supply		AC220V±10%, 50/60Hz ; 110V±10%, 60Hz							
Consumption		330W	360W	360W	360W				
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		Fluorescent lamp, Water tap, Gas tap, Water Sink, Base cabinet							
		Waterproof socket*2							
		4 meter PVC duct, Diameter:250mm							
Optional Accessory		PP work table, epoxy resin board or ceramic board.							
		Outer centrifugal blower, resistant to strong acid, alkali.							
Gross Weight		160kg	198kg	225kg	259kg				
Package Size (W*D*H)	Main Body	1110x835x1575 mm	1310x885x1575 mm	1610x885x1575 mm	1910x885x1575 mm				
	Base Cabinet	1110x790x950 mm	1310x840x950 mm	1610x840x950 mm	1910x840x1575 mm				
Electrical Requirement		110V	220V	110V	220V	110V	220V	110V	220V
Catalogue No.		300200501	300200502	300201001	300201002	300201501	300201502	300202001	300202002

Shipping:	2 - 3 weeks Delivery.
Fluorescent Lamp:	30W*2
UV Lamp:	-
Max. Opening:	815mm

power:	330W
capacity:	656L
model:	FHP-1600

Iris Analytical Ltd.

66 W Flagler St #900
Miami, Florida 33130
United States