

# PRODUCT CATALOG



## STANDARD FUME HOOD BFSD-205



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### STANDARD FUME HOOD BFSD-205

Designed to provide personnel protection from toxic fumes and hazardous volatile vapours, our standard fume hoods are reliable and easy to use. Its inbuilt ventilation system with a front window eliminates fire and explosion risk. Acid\alkali resistant interiors and UV lamp to sterilise the work area, this product is the best choice for reducing potential exposure hazard to the user.

Used in Metal analysis, Pharmacy, Research Field, Commercial, Medical, Laboratory. Also known as Standard Fume Hood, Laboratory Fume Hood, Chemical Fume Hood.

### **BFSD-205 STANDARD FUME HOOD**



Interior body includes melamine board with acid and alkali resistance function LCD display

Exterior body is of cold-roll steel with anti-bacterial powder

Working chamber is made of solid chemical-resistant material

UV lamp to sterilize the working area

Adjustable air velocity with electrical controlled glass

Adjustable blower speed of a centrifugal fan

#### SPECIFICATIONS

Model	BFSD-205	
Air Velocity	0.3~0.8 m/s	
Max Opening	520 mm	
Work Surface Height	750 mm	
System Exhaust Volume	630m3/h	
Front Window	Motorized, 5 mm toughened glass; Anti-UV Exterior Body: cold rolled steel with anti-bacteria powder coating.	
Work Table Material	Chemical resistant Phenolic resin	
LED Lamp	8Wx 1	
UV Lamp	20 W Emission of 253.7 nanometers for most efficient decontamination	
Blower	Built-in centrifugal blower, Speed adjustable with 9 levels	
Standard Accessory	Water tap, Gas tap, Water sink, base stand, UV lampx2, LED lamp, Socket, 4.3 meters exhaust duct, Active carbon filter, foot switch, Waterproof Socket- 1 pc	
Optional Accessory	HEPA filter	
Internal Size (WxDxH)	880x730x745mm	
External Size (WxDxH)	1000x840x2150mm	
Package (Main Body)	1150x1120x1680 mm	
Noise Level	≤60 dB	
Gross Weight	230 kg	
Consumption	400 W	
Power Supply	AC220V±10%, 50/60Hz 110V+10%, 60Hz	

### ACCESSORIES

Accessory Code	Name
6000610006	Fluorescent lamp
6000610007	UV lamp
6000610008	Base stand
6000610009	Waterproof socket
6000606006	water tap

Accessory Code	Name
6000606007	Gas tap
6000606008	Water sink
6000610010	4 meters PVC exhaust duct
6000606012	Active carbon filter
6000610011	Foot switch



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