



## STANDARD FUME HOOD BFSD-301

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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-301 STANDARD FUME HOOD



- Adjustable air speed: 9 levels
- Microprocessor control system, LED display
- With memory function in case of power-failure
- Manual front glass window, height adjustable
- Built-in PP centrifugal blower; low noise, easy installation
- Exterior material: 1.0 mm cold-rolled steel with bacteria powder coating
- Interior material: High grade melamine board with moderate acid and alkali resistance
- Work table material: Chemical resistant phenolic resin

## SPECIFICATIONS

Model	BFSD-301
Air Velocity	0.3~0.8 m/s
System Exhaust Volume	570 m <sup>3</sup> /h
Max Opening	750 mm
Exterior Material	1.0 mm cold-rolled steel with bacteria power coating
Interior Material	Compact material board with good acid and alkali resistance function
Work Table Material	Chemical resistant Phenolic resin
LED Lamp	20Wx1
Front Window	Manual, 5 mm toughened glass; height adjustable
Exhaust Duct	PVC, Standard length; 4.3 meters, $\phi$ 300 mm
Blower	Built-in PP centrifugal blowers
Standard Accessory	PP Water Sink, Total load of 2 waterproof socket: 500 W Base Cabinet, Water tap 4 meters PVC exhaust duct ( $\phi$ 300mm), Pipe Strap - 2 pcs
Optional Accessory	Air Supply flow control valve, gas faucet
Work Surface Height	900 mm
Internal Size (WxDxH)	790x600x870 mm
External Size (WxDxH)	1000x800x2515 mm
Package (Main Body)	1140x940x1900 mm
Package Size (Base Cabinet)	1340x940x1050 mm
Noise Level	$\leq$ 68 dB
Gross Weight	270 kg
Consumption	400 W
Power Supply	220V $\pm$ 10%, 60/50Hz; 110V $\pm$ 10%, 60Hz



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