



## STANDARD FUME HOOD BFSD-401

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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-401 STANDARD FUME HOOD



- Microprocessor control system, LED display
- Made of porcelain white PP, Resistant to acid, alkali and anti-corrosion
- With memory function in case of power-failure
- Manual front glass window, height adjustable
- Built-in PP centrifugal blower; low noise, easy installation
- Chemical resistant phenolic resin work table
- Optional: PP work table, epoxy resin board or ceramic board

## SPECIFICATIONS

Model	BFSD-401
Air Velocity	0.3~0.8 m/s
Max Opening	740 mm
Work Surface Height	820 mm
Exhaust Duct	4.3 meters, $\phi$ 250 mm
LED Lamp	12Wx2
Front Window	Resistant to acid and alkali, Manual, 5 mm toughened glass, height adjustable
Blower	Built-in PP centrifugal blowers, speed adjustable
Work Table Material	Chemical resistant Phenolic resin
Standard Accessory	LED light; Work table: Chemical resistant Phenolic resin; 4.3 meter PVC duct, Diameter: 250 mm pipe strap x2, RVV power cord (3x1.0 mm <sup>2</sup> x 3000mm), Base cabinet, Waterproof socket x2, Tail insert, Water tap (PP), Gas tap (PP), Water sink, PP centrifugal blower x 1
Optional Accessory	PP work table, epoxy resin board or ceramic board; Active carbon filter; outer PP centrifugal blower x1, Splicable base cabinet
Internal Size (WxDxH)	787x560x700 mm
External Size (WxDxH)	1047x800x2450 mm
Package (Main Body)	1188x938x1612 mm
Package Size (Base Cabinet)	1188x888x1000 mm or 1200x1000x450 mm
Noise Level	$\leq$ 68 dB
Gross Weight	137 kg (Main body) 89 kg or 80 kg (Base Cabinet)
Consumption	400 W
Power Supply	AC220V $\pm$ 10%, 60/50Hz; 110V $\pm$ 10%, 60Hz



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