



## STANDARD FUME HOOD BFSD-402

## STANDARD FUME HOOD BFSD-402

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-402 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-402
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)	987x560x700 mm
External Size (WxDxH)	1247x800x2450 mm
Package (Main Body)	1388x938x1612 mm
Package Size (Base Cabinet)	1388x888x1000 mm or 1400x1000x450 mm
Noise Level	$\leq$ 68 dB
Gross Weight	155 kg (Main body) 99 kg or 90 kg (Base Cabinet)
Consumption	400 W
Power Supply	AC220V $\pm$ 10%, 60/50Hz; 110V $\pm$ 10%, 60Hz



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)