



## STANDARD FUME HOOD BFSD-203

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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-203 STANDARD FUME HOOD



UV lamp for sterilization

Adjustable air speed: 9 levels

Motorized front window, height adjustable

Microprocessor control system, LED display

With memory function in case of power failure

Cold-rolled steel with anti-bacteria powder coating

High grade melamine board with acid and alkali resistance function

Chemical resistant phenolic resin

## SPECIFICATIONS

Model	BFSD-203
Air Velocity	0.3~0.8 m/s
Max Opening	520 mm
Work Surface Height	850 mm
Exhaust Duct	PVC, Standard length: 4 meters $\Phi$ 300mm
LED Lamp	16Wx1
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination
Front Window	5 mm toughened glass, Motorized, Height Adjustable
Blower	Built-in centrifugal blower, Speed adjustable
Exterior Material	Cold-rolled steel with anti- bacteria powder coating
Interior Material	Compact laminate board with good acid and alkali resistance function
Work Table Material	Chemical resistant Phenolic resin
Standard Accessory	UV lamp x2, LED lamp, Water tap, Gas tap, Water sink, Base Cabinet, Total load of 2 Waterproof sockets: 500W 4.3 meter PVC exhaust duct, pipe strap x2
Optional Accessory	Active Carbon filter, HEPA filter
Internal Size (WxDxH)	1320x670x730 mm
External Size (WxDxH)	1540x800x2200 mm
Package (Main Body)	1690x990x1690 mm
Package Size (Base Cabinet)	1690x990x900 mm
Noise Level	$\leq$ 60 dB (A)
Gross Weight	350 kg
Consumption	500 W
Power Supply	AC220V $\pm$ 10%, 50/60Hz 110V+10%, 60Hz

## ACCESSORIES

Accessory Code	Name
6000606006	water tap
6000606007	Gas tap
6000606008	Water sink
6000606009	Base cabinet

Accessory Code	Name
6000606010	Pipe strap
6000606011	Total load of two waterproof sockets: 500W
6000606013	UV Lampx2
6000606014	LED lamp

## OPTIONAL ACCESSORIES

Accessory Code	Name
6000606012	Active carbon filter



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