

# PRODUCT CATALOG



## **DUCTED FUME HOOD BFSD-601**





#### **DUCTED FUME HOOD BFSD-601**

Ducted Fume Hood by Biolab Scientific is a type of ventilation system that protect against toxic fumes, vapors, and dust and provides an excellent user protection

Used in Commercial, Medical, Laboratory, Research Field.

Also known as Exhaust hoods, Laboratory Ducted fume hood.

#### BFSD-601 DUCTED FUME HOOD



Folding acrylic front window, down part with free stop function.

Microprocessor control system, LED display.

With memory function in case of power-failure.

Built-in centrifugal blower.

Interlock function: UV lamp and blower, LED lamp.(Only for choosing UV lamp)

Note: Experiments with strong acids and alkali, flammable or explosive substances cannot be conducted with this type fume hood.

#### **SPECIFICATIONS**

Model	BFSD-601
Air Velocity	0.3~0.8 m/s
Max Opening	660mm
Blower	Built-in centrifugal blower; Speed adjustable
Front Window	Folding acrylic window, down part with free stop function
Main Body Material	1.0mm cold-rolled steel with bacteria power coating
Work table material	Chemical resistant phenolic resin
Back&Side Windows Material	5mm toughened glass
LED Lamp	4Wx2
Standard Accessory	LED lamp, Active carbon filter, Blower, 4 meters PVC exhaust duct, Pipe strap
Optional Accessory	15W UV lamp, HEPA filter, Base stand
Noise	≤65dB
Internal Size (WxDxH)	640x550x700mm
External Size(WxDxH)	700x620x1150mm
Package Size with Base Stand(WxDxH)	840x960x1400mm
Package Size without Base Stand(WxDxH)	840x760x1400mm
Gross Weight with Base Stand	115kg
Gross Weight without Base Stand	100kg
Consumption	200 W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz

www.biolabscientific.com

2



### Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com