

# PRODUCT CATALOG



## WALK IN FUME HOOD BFSD-803





www.biolabscientific.com

#### WALK IN FUME HOOD BFSD-803

Biolab Scientific offers a wide range of Walk in fume hood to suit every specific application of the user. It is floor mounted, dual layered, designed to isolate a work process within a larger workspace so as to not cross contaminate between various applications.

Used in Clinical, Research Field, Laboratories, Micro-organism studies. Also known as Floor-mounted lab hoods.

### **BFSD-803 WALK IN FUME HOOD**



With memory function in case of power-failure. Operators are available to walk into the fume hood to operate if need. Large room exhaust system, suitable for large laboratory instruments and equipment.

#### **SPECIFICATIONS**

Model	BFSD-803
Inflow Air Velocity	0.3~0.8 m/s
Exhaust Airflow Volume	1850m³/h
Max Opening	1300mm
Vibration	Amplitude≤5µm
Front Window	Manual, 5mm toughened glass, height adjustable
Exterior Material	1.0mm cold-rolled steel with bacteria powder coating.
Interior Material	Compact laminate board with good acid and alkali resistance function
Fluorescent Lamp	16Wx2
Illumination	≥800Lux
Sockets	Total load of 4 waterproof sockets: ≤500W
Noise	≤62dB
Standard Accessory	External blower, LED lamp, Water tap, Gas tap, PP cup sink, Remote control water valve, Remote control gas valve, Waterproof sockets x4, 4.3 meters $\phi$ 300mm PVC exhaust duct.
Internal Size (WxDxH)	1580x550x1670mm
External Size (WxDxH)	1800x800x2250mm
Main body Package Size(WxDxH)	2010x1050x2450mm
Exhaust Blower Package Size(WxDxH)	1040x890x710mm
Gross Weight	390kg
Consumption	800 W
Power Supply	AC220V±10%, 50/60Hz; 110 V±10%, 60Hz



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