



## FFU (FAN FILTER UNIT ) BFSD-903

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Fan filter units are stand-alone units with integrated HEPA-filter, fan and control system. The FFU filters the top air through a HEPA filter, and the filtered clean air is uniformly sent out over the entire air outlet at the velocity of 0.45 m/s  $\pm$  20%.

Used in Laboratories, Liquid crystal manufacturing, Research Field, Bio-pharmaceutical.

Also known as Tools for clean air.

## BFSD-903 FFU (FAN FILTER UNIT )



FFU shell and HEPA filter adopt split design, easy to install and replace.

Microprocessor control system, energy-saving and low noise.

Long service-life blower, up to 100,000 hours, maintenance-free and small vibration.

Suitable for using separately or connecting together for assembly line.

Made of aluminium coated zinc plate, anti-corrosion, rust-proof and light weight.

## SPECIFICATIONS

Model	BFSD-903
Air Velocity	0.45m/s $\pm$ 20%
HEPA Filter	99.999% efficiency at 0.3 $\mu$ m
Shell Material	Aluminium coated zinc plate
Blower	Built-in centrifugal blower
Noise	$\leq$ 60dB
HEPA Filter Size (WxDxH)	1470x69x570mm
External Size (WxDxH)	1475x575x380mm
Package Size(WxDxH)	1635x540x800mm
Gross Weight	90kg
Consumption	220W
Power Supply	AC220V $\pm$ 10%, 50/60Hz; 110V $\pm$ 10%, 50/60Hz



**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)