

# FFU (FAN FILTER UNIT)



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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.

# FUH18 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	FUH18-60	FUH18-70	FUH18-90	FUH18-110
Air Velocity	0.45m/s±20%			
HEPA Filter	99.999% efficiency at 0.3μm			
Shell Material	Aluminium coated zinc plate			
Blower	Built-in centrifugal blower			
Noise	≤60dB			
HEPA Filter Size (WxDxH)	970x69x570mm	1170x69x570mm	1470x69x570mm	1770x69x570mm
External Size (WxDxH)	975x575x380mm	1175x575x380mm	1475x575x380mm	1775x575x380mm
Package Size(WxDxH)	1135x540x800mm	1335x540x800mm	1635x540x800mm	1935x540x800mm
Gross Weight	60kg	70kg	90kg	110kg
Consumption	110W		220W	
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 50/60Hz			



### **Labstac LLC**