



FFU FAN FILTER UNIT

FFU FAN FILTER UNIT BJU-3601 BJU-3602 BJU-3603

FFU (FAN FILTER UNIT)

FFU means Fan Filter Unit. It's equipped with Pre-filter and HEPA filter. The blower sucks air from the top of the FFU and filters it through the pre-filter and HEPA filter. Then filtered clean air is uniformly exhausted across the entire air outlet surface. It is suitable for obtaining a high-level clean environment in various settings.



SPECIFICATIONS

Model	BJU-3601	BJU-3602	BJU-3603
External Size (WxDxH) (mm)	575x575x250	1175x575x250	1175x1175x250
Air Velocity	0.45m/s±20%		
Air Volume (m³/h)	600~800	800~1200	1800~2200
Filter and Efficiency	1pcs Pre-filter		
HEPA Filter Size (WxDxH) (mm)	570x570x70	1170x570x70	1170x1170x70
Cleanliness Grade	Class 100 (ISO14644.1 Class 5)		
Sound Emission	≤60dB		≤65dB
Shell Material	Aluminium coated zinc plate, anti-corrosion and light weight		
Consumption	100W	120W	245W
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz		
Standard Accessory	Pre-filterx1, HEPA filterx1, Blower.		
Net Weight (kg)	16	25	35
Gross Weight (kg)	25	35	55
Shipping Size (WxDxH) (mm)	800x800x500	1335x800x500	1335x1335x540
Shipping Volume (m³)	0.32	0.54	0.96
Alt Name	FFU (Fan Filter Unit)		

APPLICATIONS

FFU is widely used in clean rooms, laminar flow cabinet, clean production lines, modular clean rooms and local Class 100 clean rooms and other application scenarios.

FFU FAN FILTER UNIT BFSD-901 TO BFSD-904

FFU (FAN FILTER UNIT)



1. FFU shell and HEPA filter adopt split design, easy to install and replace.
2. Microprocessor control system, energy-saving and low noise.
3. Long service-life blower, up to 100,000 hours, maintenance-free and small vibration.
4. Suitable for using separately or connecting together for assembly line.
5. Made of aluminium coated zinc plate, anti-corrosion, rust-proof and light weight

SPECIFICATIONS

Model	BFSD-901	BFSD-902	BFSD-903	BFSD-904
External Size(W*D*H)	975*575*380mm	1175*575*380mm	1475*575*380mm	1775*575*380mm
Air Velocity	0.45m/s±20%			
HEPA Filter	99.999% efficiency at 0.3μm			
HEPA Filter Size(W*D*H)	970*69*570mm	1170*69*570mm	1470*69*570mm	1770*69*570mm
Blower	Built-in centrifugal blower			
Noise	≤60dB			
Consumption	110W		220W	
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 50/60Hz			
Shell Material	Aluminium coated zinc plate			
Gross Weight	60kg	70 kg	90kg	110kg
Package Size(W*D*H)	1135*540*800mm	1335*540*800mm	1635*540*800mm	1935*540*800mm
Alt Name	FFU (Fan Filter Unit)			



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