

Terminal Filter Housing

Fan Filter Unit – AC Type

Material Overview

- ◆ 3D Airfoil turbo fan High-efficient & Low-noise
- ◆ Flexible change design
- ◆ Convenient design of installation
- ◆ Easy carry/handle friendly design
- ◆ Multiple safe protect devices



Standard

Housing Material	Galvanized, Stainless Steel, Aluminum
Power Supply	220V 1 Phase 50/60 Hz
Air Velocity	0.3-0.5 m/s
Total Static Pressure	TSP 250 Pa
Cabinet Material	Stainless (SUS430, SUS304), AL-ZN Alloy Sheet, Galvanized Sheet Iron
Fan Runner	Airfoil Turbo Fan Runner
Airflow Control	3 Speeds / Stepless Speed Monitored Type
Filter Efficiency	Over 99.99% at particle Dia., Over 0.3µm or 99.9999% at 0.1µm
Filter Frame	Aluminum
Voltage Type	1 ph 110V-220V, 3 ph 220V-380V, 50/60 Hz
Noise Level (dBA)	< 60
Optional	Pre-Filter, Collar, Insulation, Hanger, Electrical Cable

Product Details

Model	Housing Size mm (H x W x D)	Filter Size mm (H x W x D)	Rated Airflow (CMM)	Power Consumption (W)
FFU-220EL	575 x 575 x 290	570 x 570 x 70	10	180
FFU-240EL	575 x 1175 x 250	570 x 1170 x 70	15	180
FFU-440EL	1175 x 1175 x 290	1170 x 1170 x 70	30	220

* Other dimensions are available on request *

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