



# MAX-FFU-K

**Max Fan Filter Units are self-contained, motorized Supply Air Modules equipped with either HEPA or ULPA filters**

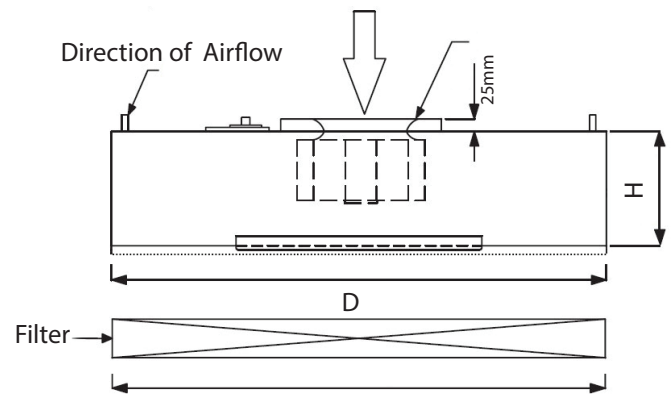
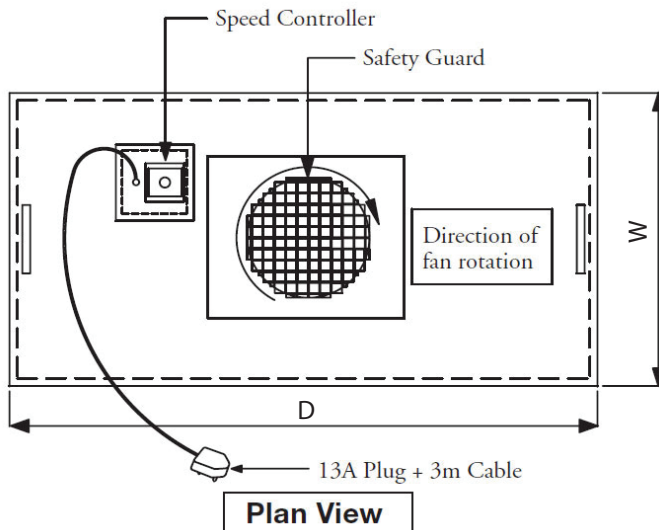
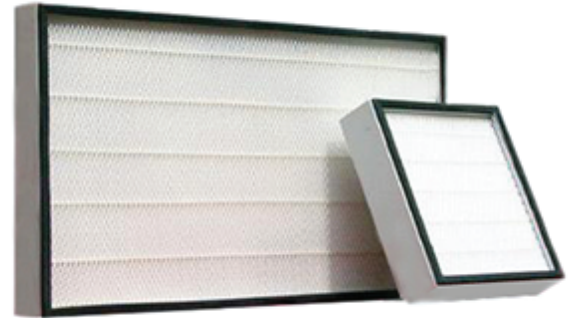
*HepaMax- 99.995% / H14*

*UlpaMax - 99.9995% / U15*

*UlpaMax - 99.99995% / U16*

## Product Information

Nominal	
Average Face Velocity	0.45 - 0.75 m/s
Filter Pressure Drop	90 - 125 Pa
External Static Pressure	50 - 100 Pa
Noise Level	49 - 53 dBA
Airflow	14-18 m <sup>3</sup> /min



## Specifications

### Standard construction with backward centrifugal fan, speed selector switch

Standard Dimension (WxDxH)	- 615 x 1225 x 250mm	- 615 x 765 x 250mm
	- 615 x 615 x 250mm	- 462 x 920 x 250mm
		- 505 x 505 x 250mm

Power Source	- 220V/1Ø/50Hz or 60Hz
Power Consumption	- 110 - 190W
Housing	- Stainless Steel SUS430BA
Weight	- 20kg:

### Options

Filter	: HEPA Filter (99.99% eff. on 0.3µm particle) ,ULPA Filter (>99.9995% eff. on 0.12 µm particles)
Power Source	: 415V/3Ø/50Hz or 380V/3Ø/60Hz
Housing	: Stainless Steel or Galvanized
Control	: Variable Speed Control or 5-Step Control EC System (Electrical Commutated)
Accessories	: Adapter Panel for room replaceable filter ,Inlet Collar ,Prefilter

\* Recommend final pressure drop 25.4 mm. W.G.  
\* Custom size available