

**- Fan powered HEPA filter**



Specifications	
Cleanliness level	Class 100
Housing	Galvanized / SUS201 or 304
HEPA filter	Minipleat H13 H14 U15
Power input	220V 50Hz or 110V 60Hz
Size	Standard or customized
Fan	Back centrifugal
Speed control	Centralized or individual
Noise	56dB
Power consumption	80-120W
Airflow velocity	0.45m/s
Pre filter	Available

**-Parameters**

Item	EAFU-1500	EAFU-1200	EAFU-1000	EAFU-600	EAFU-500
Airflow rate	3000CMH	1200CMH	1000CMH	600CMH	500CMH
Size (mm)	1175*1175*320	1225*615*320	1175*575*320	615*615*320	575*575*320
HEPA (mm)	1170*1170*69	1220*610*69	1170*570*69	610*610*69	570*570*69
HEPA efficiency	H13 99.97% @ 0.3 micorn / H14 99.995% @ 0.3 micorn				
Frame material	Galvanized steel / SUS 201 / SUS 304				
Input	220V 50Hz or 110V 60Hz				
Power consumption	360W	180W	160W	80W	75W
Pressure drop	90-125Pa				
Pre filter	Pleated pre G4 filter or nylon mesh				
Air velocity	0.45m/s ± 20%				
Speed control	Individual or centralized, 3 level speeds control or Stepless speed regulation				
Weight	50Kg	25Kg	24Kg	15Kg	14Kg
* For both standard and customized sizes, efficiency available					

## -Constructions

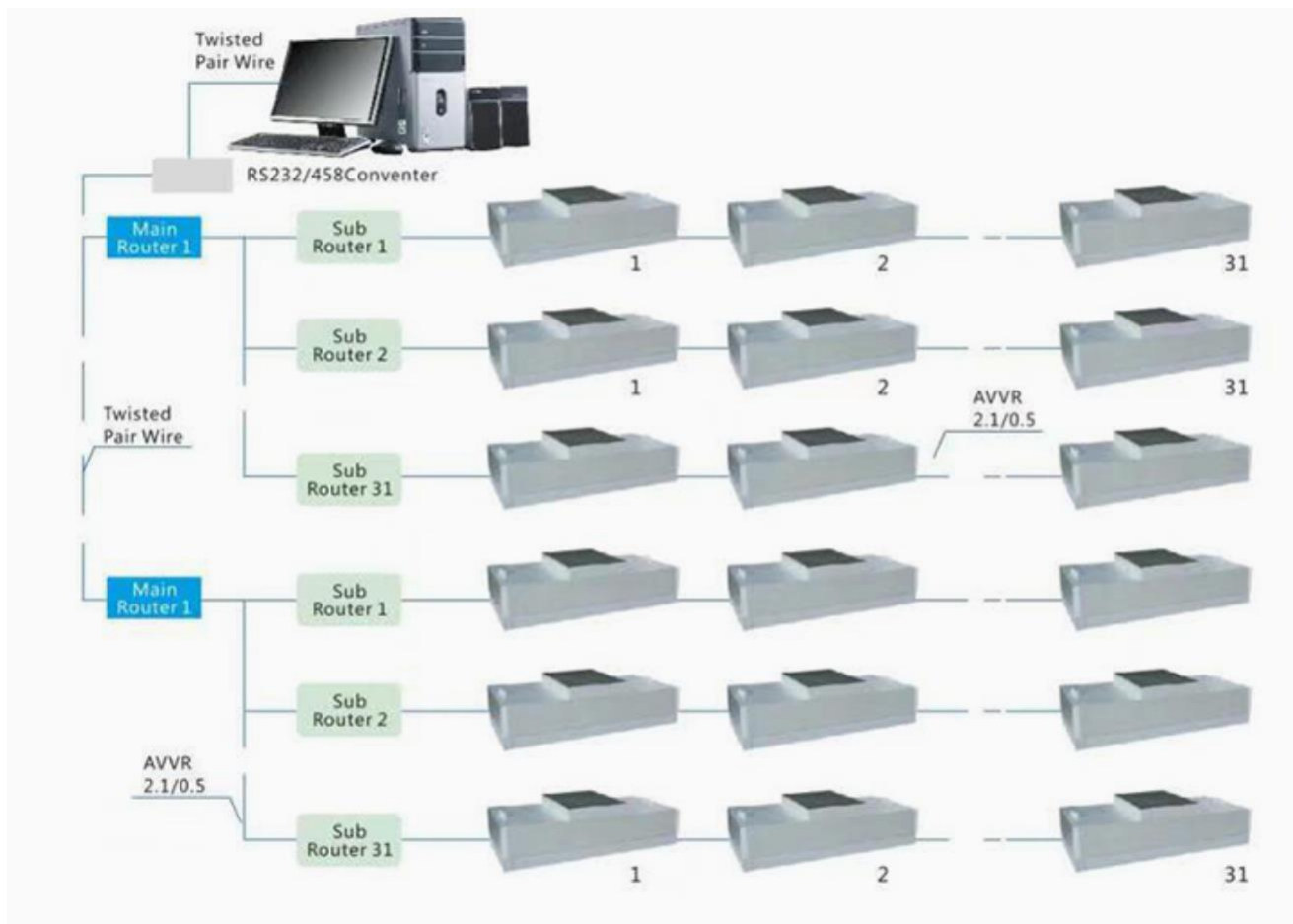


Stainless steel frame



Galvanized steel frame

## -Centralized control



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