

EC-MAC

Fan Filter Unit

風扇過濾單元

Ultra thin model, process equipment application



EC-201E

EC-101E

EC-51E

1 Excellent Durability

Polished stainless steel mirror with great resistance to chemicals and corrosion.

2 Multipurpose Uses

The equipment can be applied to any clean room & process equipment.

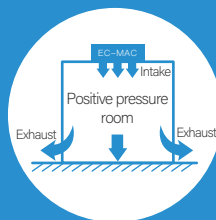
3 High Efficiency & High Energy Saving

Reduce operating cost.



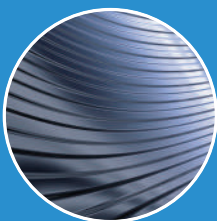
Air Volume

Flexible adjustment according to requirements.



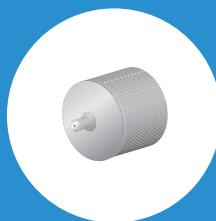
Positive Pressure

Prevent dust particles from entering sensitive area and help maintain an ultra-clean environment.



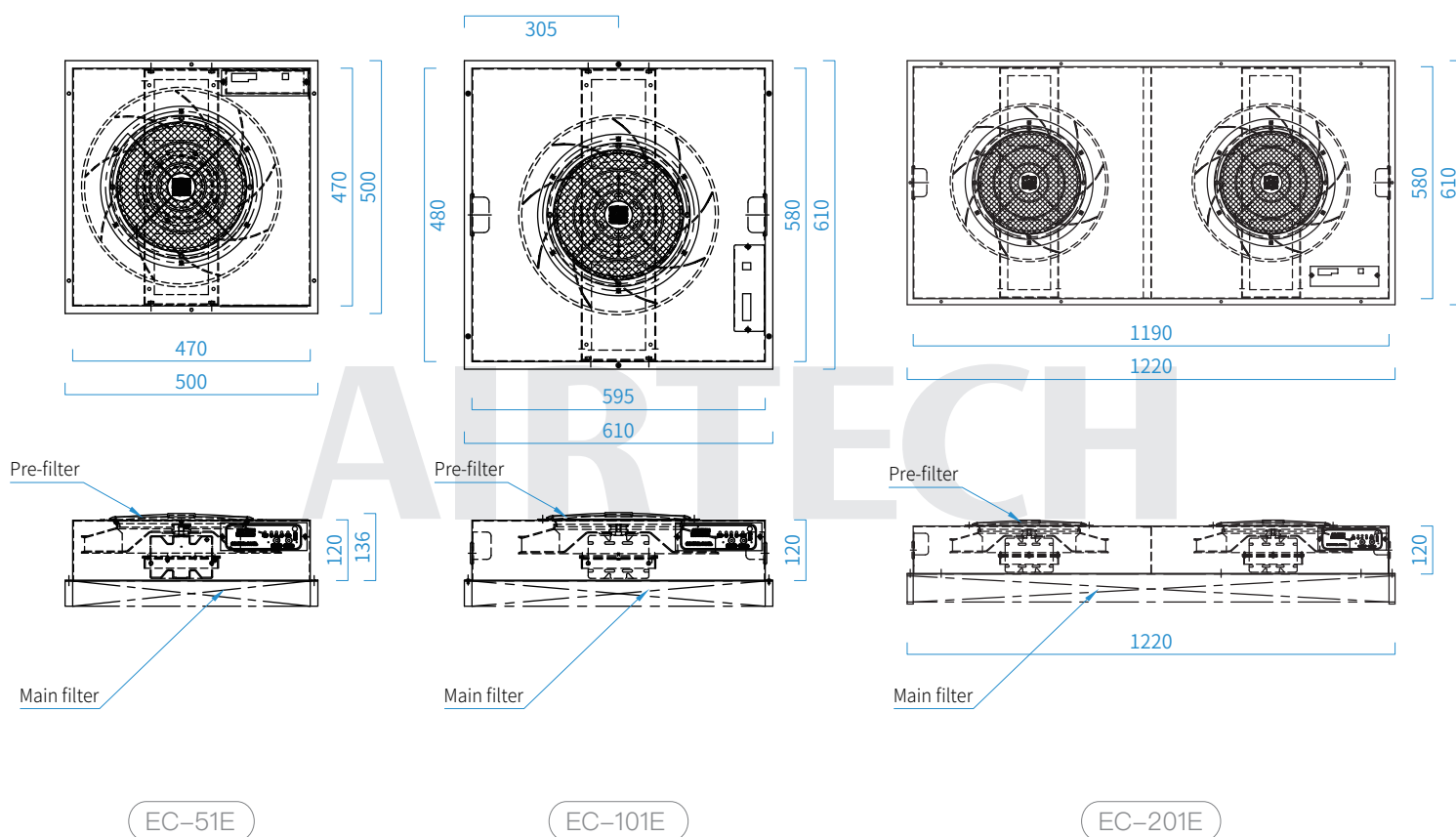
SUS304

Made of polished stainless steel. Excellent chemical and corrosion resistance.



DC High Energy Saving Blower

Low vibration, high stability, low power consumption. Great features best choice of system equipment.



Specification

Model	EC-51E			EC-101E			EC-201E		
Particle Efficiency	Above 99.97% Efficient On 0.3 μ m Particles								
Dimension (WxDxH)(mm)	500x500x136			610x610x136			1220x610x136		
Filer Dimension(mm)	500x500x50 x 1pc			610x610x50t x 1pc			HEPA: 610x1220x50t x 1pc ULPA: 610x1220x65t x 1pc		
Operating Speed	Hi	Mid	Lo	Hi	Mid	Lo	Hi	Mid	Lo
Air Velocity(m/s)	0.56	0.47	0.40	0.47	0.42	0.34	0.48	0.38	0.31
Air Volume(CMM)	7.4	6.2	5.3	9.6	8.6	6.9	20	16	13
Power Consumption(VA)	170	130	110	170	130	110	340	260	220
Noise(dBA)	62	59	58	58	57	56	60	59	58
Power	AC 220V 1 Φ 60Hz								
Structure	Cold-rolled Steel with Bake Painting / SUS430								

Note: The product specifications change without notice.

