

AIRTECH

超小型風扇過濾單元

SS-MAC MULTIPURPOSE FAN FILTER UNIT

SS-MAC is a **small-scale · multipurpose air purifier** that can be **easily installed** by yourselves.

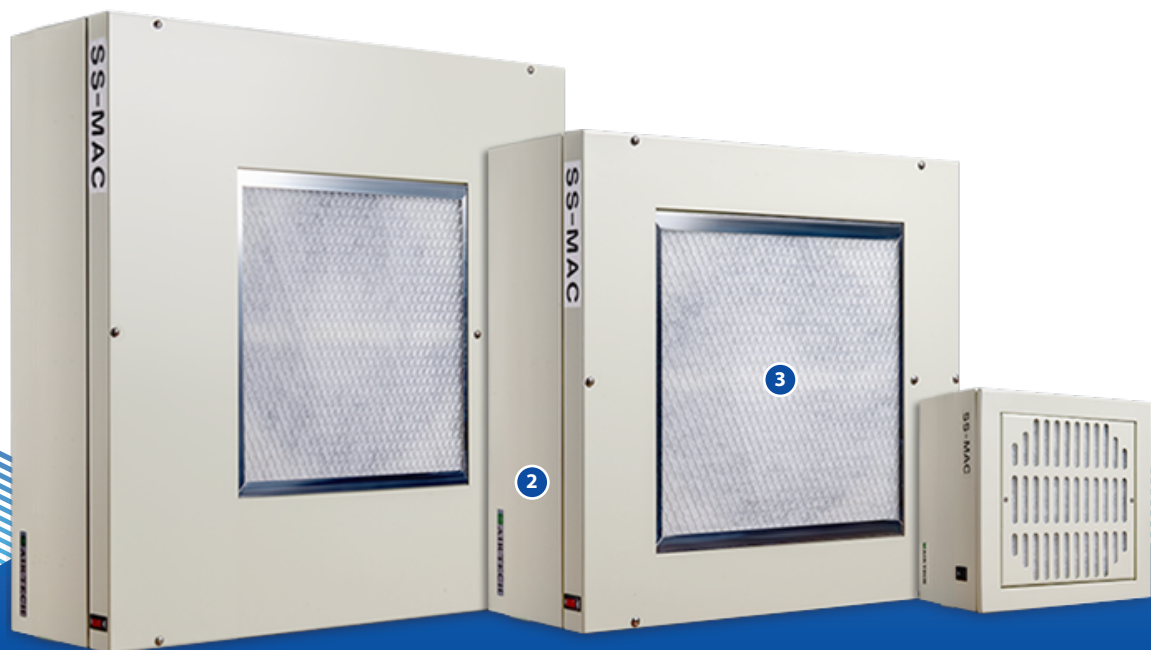
MAC-101

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MAC-51

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MAC-11



1 Multipurpose uses

The equipment applied to any clean room & process equipment, and can be installed horizontally or vertically directions.

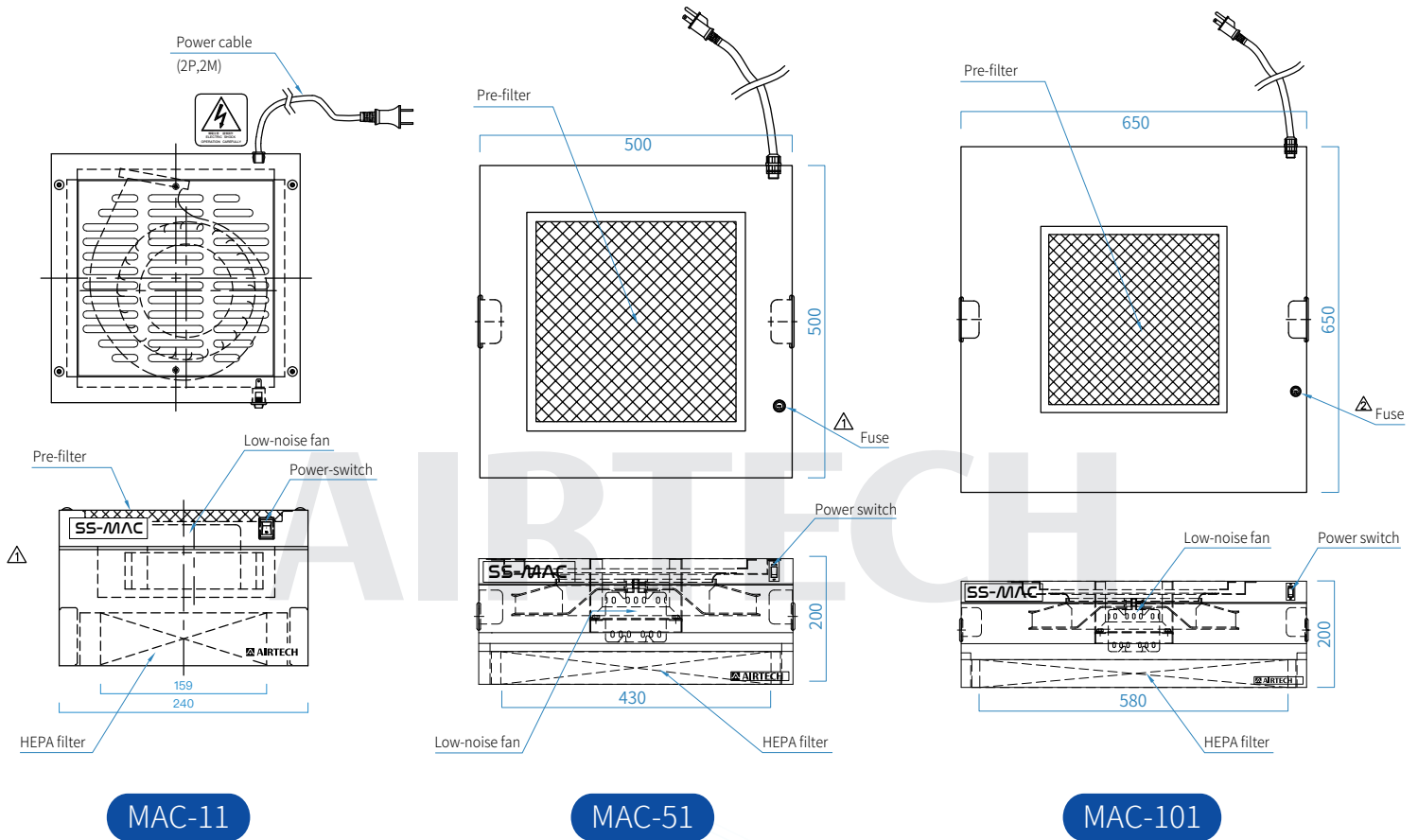
2 DC brushless motor

Utilizes a power efficient DC brushless motor, resulting in lower power consumption and higher energy savings.

3 Equipped with HEPA filter

The HEPA filter can be replaced with an ULPA filter depending on your required specifications.

Drawing



Note: The product specifications are standard, and accept special specifications to order.

Specification

Model	MAC-11	MAC-51	MAC-101
Particle Efficiency	HEPA : above 99.99% Efficient On 0.3 μ m Particles ULPA : above 99.999% Efficient On 0.1 μ m Particles		
Pre-filter	Non-woven nylon filter 185x185x7t x 1pc	Non-woven nylon filter 350x350x12t x 1pc	Non-woven nylon filter 350x350x12t x 1pc
Main filter	HEPA : 200x200x50t x 1pc ULPA : 200x200x65t x 1pc	HEPA : 460x460x50t x 1pc ULPA : 460x460x65t x 1pc	HEPA : 610x610x50t x 1pc ULPA : 610x610x65t x 1pc
Air Velocity(m/sec)	0.6 \pm 10%	0.6 \pm 20%	0.55 \pm 20%
Air Volume(CMM)	1 \pm 10%	6.6 \pm 20%	10.7 \pm 20%
Power Consumption(VA)	52(45W)	115	184(110V) / 167(220V)
Motor & Fan	AC 110V or 220V 1 Φ 50/60Hz / Low noise fan x 1set		
Noise level(dBA)	56	57	58
Weight(Kg)	5	21	27
Style	Ivory / Pearl white / Stainless steel		
Structure	Cold-rolled steel plate bake painting		

Note: The product specifications change without notice.