

FSA: Ceiling-mounted Air sterilizing purifier (Stand Alone)

0 space occupation, 0 material consumption

Ceiling-mounted, run independently in big air volume, efficiently remove the haze and disinfect the air

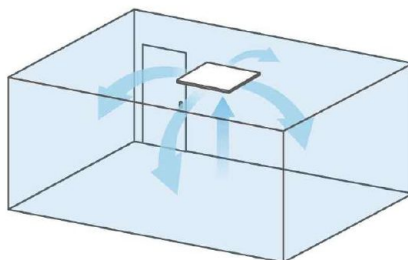


Product Feature

- ▶ Ceiling-mounted without floor occupation, run immediately after installation, easy to maintain.
- ▶ Simple embedding design fits in all occasions.
- ▶ Run independently in big air volume with fan component, no need to link with Central AC system.
- ▶ Repeatedly large air circulation, air inlet in the middle, and air outlet in four directions.
- ▶ Long Maintenance cycle, high removal rates for both particles and methanol.
- ▶ 0 material waste and 0 noise, stable performance endorsed by several authoritative certificates.
- ▶ Low energy consumption, large amount of negative ion are beneficial to human and animal health.
- ▶ Various control methods including remote control, APP smart control, and BMS control(RS485)

System Advantages

Applicable to spaces without central AC system or no condition to install the return air inlet-used purifiers. Inbuilt fan can run independently with no need to link without linking to the central AC system.



MESP Technology



Washable and reusable filter



Remove PM viruses and bacteria



Low energy consumption



0 ozone



3-D air circulation



Ultrahigh air supply

Specification Parameters

Model	FSA550M-A (International Version)
Power Supply(V/Hz)	100-240~50-60
Rated Power(W)	65
Rated Air Flow(m³/h)	650
Clean Air Delivery Rate Of Particulate Matter(m³/h)	530
Accumulated Particulate Matter Purification Energy Consumption(CCM Particulate Matter)	P4
Purification Energy Efficiency(Particulate Matter m³/(w·h))	8.1(High Efficiency)
Microbial Circulation Removal Rate (%)	99.99(Staphylococcus Albus)
Applicable Area(m²)	35-60
Noise(High/Medium/Low Sound Pressure Level dB(A))	38/35/32
Noise(High/Medium/Low Sound Power Level dB(A))	49/46/43
Dimension(L×W×H mm)	585×585×290
Panel Dimension(L×W×H mm)	650×650×28
Weight(Kg)	21
Product Color	White
Control Mode	Remote Control/APP/Wire Control/RS485
Optional Components	M8 Formaldehyde Filter(Optional)
Types Of Touch Protection	Class I
Product Execution Standard	CB/T18801-2015; GB4706.1-2005; SB4706.45-2008

The applicable area is for room of 2.7m in height, other than that, please divide the equivalent volume of the room by actual height.

Installation Diagram

Installation dimension of equipment	
Dimension	FSA550M-A
A	650
B	585
C	618
D	246

Recommended dimension of opening on the ceiling for installation	
Model no.	FSA550M-A
Size of opening	590~610mm

