

FAD: Air Duct Purifier (Sterilizer)

Applied in spaces installed with fresh air system or the exhaust system for air cleaning purpose
 Higher one-time purification efficiency compared to ESP technology product



Product Feature

- Independent air purifier unit that can be matched with any ventilation system.
- Efficient purification of particulate matter to remove the suspended PM2.5 and other in the air, such as dust, smoke, cigarette smell, pollen, virus, spores, bacteria, etc.
- Widely suitable for places which has demand for fresh air, like: offices, conference rooms, exhibition halls, theaters, hotels, hospitals, residences, apartments, factories, etc.



MESPTechnology



Washable and reusable filter



Humidity adaptive



High efficiency Sterilization



Air volume Adaptation



Ozone



Absorb harmful gases

Specification Parameter

Product Model	FAD60M-A		
Applicable Air Volume(m³/h)	200	400	600
Cleaning Efficiency for PM2.5(%)	Up To 99	Up To 98	Up To 96
Microorganism Purification Efficiency(% @200m³/h)	Up To 97.8		
Pressure Drop(Pa)	<35	<100	<170
Power Supply(V/Hz)	100-240~/50-60		
Rated Power(W)	5		
Air Vent Size(mm)	Φ146		
Dimension(L×W×H mm)	528×425×263		
Weight (Kg)	10		
Status Indication	Running/Cleaning		
Maintenance Way	Maintain and clean from the bottom		
Optional Accessory	M10 Multifunctional Filter		

Installation Diagram

