

PRODUCT SPECIFICATION

PS-500

SPECIFICATIONS

Product information

Adaptive air volume	700 CFM (1200 m³/h)
Application area	60 m²
Shell material	ABS Flame retardant material
Weight	450 g
Product size	200*70*50 mm
Noise	≤10 dB

Electrical

Rated Voltage	12V DC / 24 DC AC 220/240V
Power	5 W

Ionization Tube

Quantity	1 pcs
Size	80 mm
Estimated Tube Life	17000 Hours
Material	Various composite materials, stainless steel outer mesh



APPLICATION

PS-500 ionization system is mainly used in the supply and discharge system of medium/large air treatment systems, such as air conditioning ducts, HVAC and other ventilation systems. It can also be installed in the original fresh air system without damaging the original duct structure. It is optional the air pressure switch can be operated simultaneously with the HVAC fan. The plasma intensity can be adjusted by a 3-level knob on the device. The power of the device can be turned off on the device or quickly disconnected on the power cord.

Optional accessories: APP, air pressure switch, ion quantity controller

