

PRODUCT SPECIFICATION

PS-509TT

SPECIFICATIONS

Product information

Adaptive air volume	16000 CFM (27200 m ³ /h)
Application area	1300 m ²
Shell material	Metal material
Weight	15.5 kg
Product size	710*280*320 mm
Noise	≤20 dB

Electrical

Rated Voltage	220V AC / 240V AC
Frequency	50 / 60 Hz
Power	67 W

Internal Fuse/overload safety protection design and Power dual protection

Ionization Tube

Quantity	9 pcs
Size	520 mm
Estimated Tube Life	17000 Hours
Material	Various composite materials, stainless steel outer mesh



APPLICATION

PS-509TT Ionization system is designed to be mounted in the supply air duct or air handling system of a heating, cooling or ventilation system. Power to the unit can be controlled with an optional air pressure differential switch or interlocked with the HVAC fan operation, provided the power delivered to the unit does not exceed its rated voltage. Ionization intensity can be adjusted with a threestep knob on the unit. Power to the unit can be turned off at the unit or quick disconnect at the power cord.

Optional/Available :

- 1/Air Pressure Switch
- 2/Remote Monitoring Panel
- 3/Ions Intensity Control

