

# PRODUCT SPECIFICATION

# PS-505TT

## SPECIFICATIONS

### Product information

Adaptive air volume	9000 CFM (15300 m <sup>3</sup> /h)
Application area	700 m <sup>2</sup>
Shell material	Metal material
Weight	12.35 kg
Product size	710*280*220 mm
Noise	≤20 dB

### Electrical

Rated Voltage	220V AC / 240V AC
Frequency	50 / 60 Hz
Power	42W

Internal Fuse/overload safety protection design and Power dual protection

### Ionization Tube

Quantity	5 pcs
Size	520 mm
Estimated Tube Life	17000 Hours
Material	Various composite materials, stainless steel outer mesh



## APPLICATION

PS-505TT 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

