

# PRODUCT SPECIFICATION

## MODEL SG-BPI-2V



### SPECIFICATIONS

#### Product information

Adaptive air volume	1,800 CFM (3,100 m <sup>3</sup> /h)
Application area	150 m <sup>2</sup>
Shell material	Metal material
Weight	2.7 kg
Product size	178*103*260 mm
Noise	≤20 dB

#### Electrical

Rated Voltage	220V AC / 240V AC
Frequency	50 / 60 Hz
Power	8 W

Internal Fuse/overload safety protection design and Power dual protection

#### Ionization Tube

Quantity	2 pcs
Size	180 mm
Estimated Tube Life	17,000 Hours
Material	Various composite materials, stainless steel outer mesh



### APPLICATION

The SG-BPI-2V 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. Ion Intensity Control

