

# MODEL SG-BPI-5 SERIES

(Horizontal or Vertical Tubes)

Coverage up to 800 SqM



## SPECIFICATIONS

### Product information

Adaptive air volume	9,000 CFM (15,300 m³/h)
Application area	800 m²
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	17,000 Hours
Material	Various composite materials, stainless steel outer mesh



SG-BPI-5H

The PurAire Model SG-BPI-5 Series (horizontal or vertical tube) Bipolar Ioniser has been designed to be installed or mounted in all kinds of fan coils (FCU's), supply air ducts, or AHUs. The ionisation level can be easily adjusted with the ion output level control, to precisely address the IAQ issues in the room or space.

Power to the unit can be controlled with an airflow switch or interlocked with the HVAC's fan operation. With the airflow switch, the BPI-5 series is energy-efficient and environmentally friendly.

It removes room odours, mouldy-mildewy smells, tobacco smells, and kills bacteria and viruses on the air contact with the bipolar ions.

It is UL 2998 certified as ozone-free.

Optional / Available :

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

