

PRODUCT SPECIFICATIONS

MODEL SG-BPI-4 SERIES



UL2998 Certified

SPECIFICATIONS

Product information

Adaptive air volume	6,500 CFM (11,000 m ³ /h)
Application area	400 m ²
Shell material	Metal material
Weight	5.8 kg
Product size	280*280*460 mm
Noise	≤20 dB

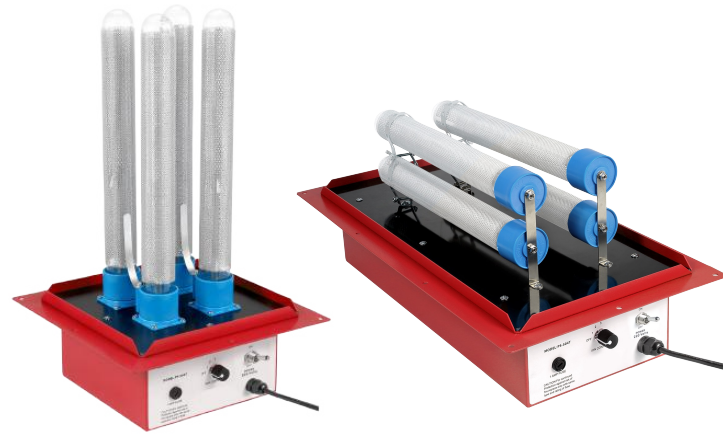
Electrical

Rated Voltage	220V AC / 240V AC
Frequency	50 / 60 Hz
Power	20 W
Internal Fuse/overload safety protection design and Power dual protection	

Ionization Tube

Quantity	4 pcs
Tube size can be changed	180/230/350/520 mm
Estimated Tube Life	17,000 Hours

Material	Various composite materials, stainless steel outer mesh
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SG-BPI-4V

SG-BPI-4H

The PurAir Model SG-BPI-4 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-4 series is energy- efficient and environmentally friendly.

They remove room odours, mouldy- mildewy smells, tobacco smells, body and food odours, VOC's on contact with the bipolar ions.

They are UL2998 Certified Ozone Free

Optional / Available:

1. Air Pressure Switch
2. RS485 MODBUS Connection Panel

