

PRODUCT SPECIFICATIONS

MODEL SG-BPI-5 SERIES



SPECIFICATIONS

Product information

Adaptive air volume	9,000 CFM (15,300 m³/h)
Application area	700 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	350 mm or 520 mm
Estimated Tube Life	17,000 Hours
Material	Various composite materials, stainless steel outer mesh



SG-BPI-5H

The PurAir 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.

They remove odours including mouldy-mildewy smells, body odours, perfume, food, VOC's, renovation odours and kill mould spores floating in the air.

Optional / Available :

1. Air Pressure Switch
2. RS485 MODBUS Connection Panel

