

MODEL SG-BPI-1 SERIES

UL2998 Certified In-Duct Mounted Bipolar Ionisers



SPECIFICATIONS

Product information

Adaptive air volume	Up to 1,800 CFM (3,100 m³/h)
Application area	100 m²
Shell material	SPCC
Weight	2.85 kg
Product size	192*192*430 mm
Noise	≤20 dB

Electrical

Rated Voltage	220V AC / 240V AC
Frequency	50 / 60 Hz
Power	10 W

Internal Fuse/overload safety protection design and
Power dual protection

Ionization Tube

Quantity	1 pcs
Size	180 - 220 - 350 - 520 mm
Estimated Tube Life	17,000 Hours
Material	Various composite materials, Stainless steel mesh



SG-BPI-1V



SG-BPI-1H

The PurAir Model SG-BPI-1 Series Bipolar Ionizers has been specifically designed to be installed or mounted in all kinds of fan coils (FCU's), supply air ducts or AHU's. The ionization 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 the built In air flow switch, or interlocked with the HVAC's fan operation. With its built-in air flow switch, the BPI-1 Series Bipolar Ionizers are energy efficient and environmentally friendly.

They remove room odours, mouldy smells, and tobacco smells on contact with bipolar ionization.

They are UL2998 certified as ozone free.

