

MODEL SG-BPI-2V

Bipolar Ionizer



SPECIFICATIONS

Product information

Adaptive air volume	Up to 3,500 CFM (6,000 m ³ /h)
Application area	150 m ²
Shell material	Metal material
Weight	2.7 kg
Product size	178*103*260 mm
Noise	≤20 dB

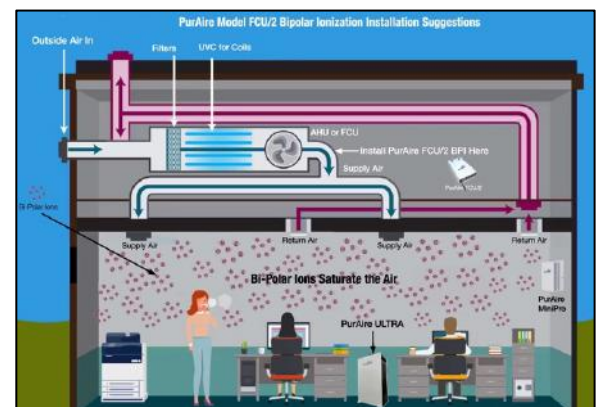
Electrical

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 - 230 - 350 - 520 mm
Estimated Tube Life	17,000 Hours
Material	Various composite materials, stainless steel outer mesh



The PurAire SG-BPI-2V Bipolar Ionization unit is designed to be placed inside or mounted in the supply duct or FCU of a ventilation system. The airflow over the dual ionization tubes produces powerful bipolar oxygen ions that flow into the room and saturate the indoor space with the ions.

Odours, mould, mildew, tobacco smoke, VOC's are quickly eliminated leaving the indoor air purified and sanitized.

The SG-BPI-2V has an adjustable ionization level switch to regulate the ionization level and a built-in airflow switch.

The AC power to this model can be controlled by the airflow switch or simply interlocked with the FCU's power, and activated when the FCU is turned on.