## **PurAire PRO / DUO**

Pur Aire

PORTABLE BIPOLAR IONIZERS

## Professional, Affordable, Adjustable

Bi-Polar Ionizers using Cold Plasma Bipolar (+ and – Oxygen Ions) Ionization Technology in a lightweight portable unit!

Quickly Deodorize and Sanitize your Indoor Air eliminating Odours including Mould, Mildew and Tobacco Smells, Renovation Odours, VOC's, Viruses (including Covid and Flu), Bacteria, and dangerous PM2.5 Particles on Contact

Designed in Singapore and Made Exclusively for ProMedUSA + PurAire in Canada



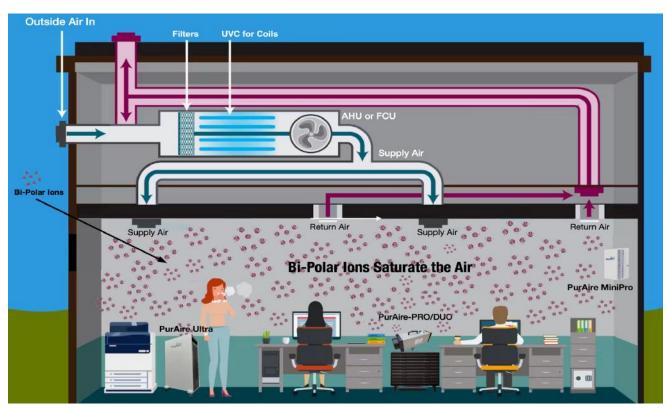
Coverage of 50+ M<sup>2</sup> and more

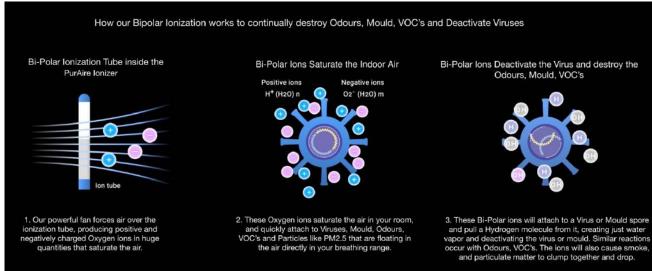


Coverage of 100+ M<sup>2</sup> and more

- DIMENSIONS: 38 CM X 13 CM X 16 CM; WEIGHT: JUST 1 KG; 20 WATTS
- ADJUSTABLE OUTPUT: SELECT HIGH OR LOW, FULLY ADJUSTABLE OUTPUT
- WARRANTY FULL INTERNATIONAL 2 YEAR WARRANTY ON THE UNIT, 1 YEAR ON THE IONIZATION TUBES
- TOTALLY ADJUSTABLE OUTPUT SELECT BIPOLAR IONIZATION OR BIPOLAR IONIZATION WITH A VERY SMALL AMOUNT OF ACTIVATED OXYGEN
- NO MAINTENANCE REQUIRED JUST CHANGE REAR FILTER WHEN DIRTY

Here's how PurAire's Bipolar Ionization works to eliminate Odours, Mould, Tobacco Smells and Viruses on contact.





Odours including Mould, Mildew and Tobacco smells, and Viruses including Covid-19 and Flu are spread throughout your guest room or public areas by clinging to tiny aerosol droplets. These droplets can float around for 5 to 10 minutes at the very level that you breathe. They are not sucked back up into the aircon filters. You inhale them and can get infected, or your sense of smell detects the offensive odour.

Our Bipolar Ionization continuously saturates your indoor air with powerful positive and negative Oxygen ions created by air passing over our Dielectric Barrier Discharge (DBD) Ionization Tubes. These tubes create a powerful **Cold Plasma Corona Discharge**, which ionizes the Oxygen molecules and fills your room with these ions.

These + and – charged Oxygen Ions are attracted to and bond with those odours, mould, mildew, even tobacco smells, Viruses and those dangerous PM2.5 particles. The ionization quickly deactivates or destroys them on contact, or causes them to agglomerate (stick together) and drop out of your breathing range.

Your air is deodorized, sanitized and restored to what we like to say is "Swiss Mountain-Top Freshness". You and your guests will quickly smell and notice the difference.