PurAire – DUO BS

PORTABLE BIPOLAR IONIZER

Treatment Area up to 100 to 200+ M²

Professional, Affordable, Adjustable

Bi-Polar Ionizer 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

Treatment Area up to100-200+ M²

- DIMENSIONS: 380 X 130 X 160 MM; WEIGHT 1.2 KG
- POWER: 220-240VAC 28 WATTS
- WARRANTY ON THE IONIZER: FULL 2 YEAR INTERNATIONAL WARRANTY
- WARRANTY ON THE ION TUBES: FULL 1 YEAR WARRANTY
- EASY-TO-USE ADJUSTABLE OUTPUT LEVEL: CHOOSE BETWEEN HIGH OR LOW IONIZATION OUTPUT WITH THE HI/LO SWITCH.
- MAINTENANCE: NONE REQUIRED, JUST CHANGE REAR FILTER WHEN DIRTY

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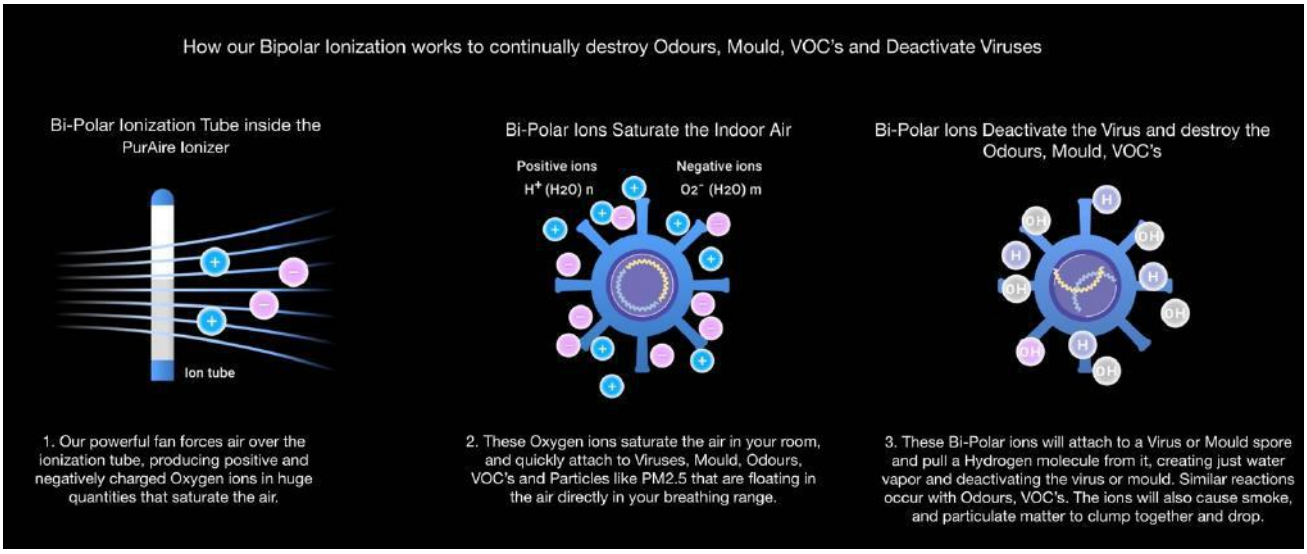
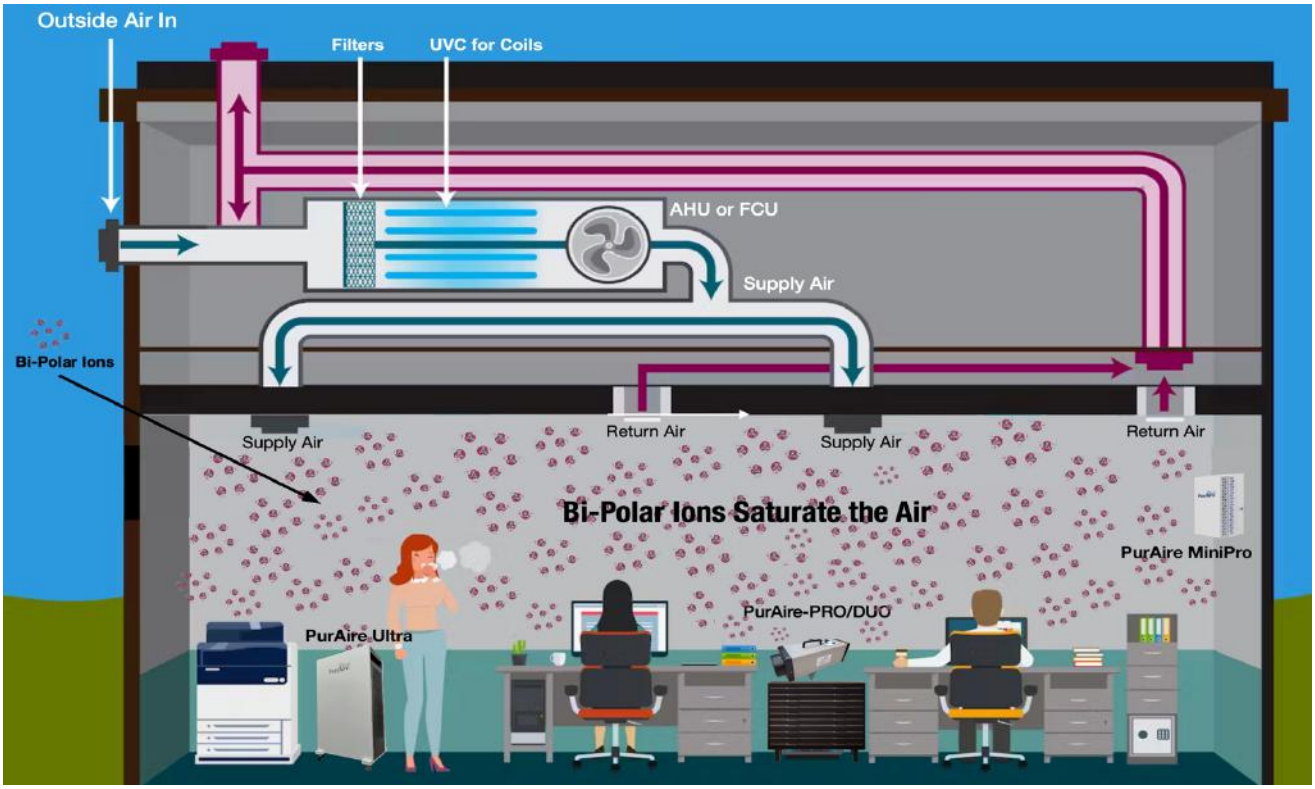
Here's how PurAire's Bipolar Ionization works to eliminate Odours, Mould, Tobacco Smells and Viruses on contact.





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.