



OUR BIPOLAR IONIZATION TECHNOLOGY USED IN THE AIRPRO-MAX WILL QUICKLY DEODORIZE, DISINFECT YOUR INDOOR AIR

The AirPro-Max can quickly remove Odours, Mould, Mildew, VOC's and Deactivate Germs, Bacteria and Viruses (including Covid and Flu) on contact from your guest rooms, office or clinic.

Your indoor air will smell fresh, clean and
"Swiss Mountain-Top Pure"

How Our Bi-Polar Ionization Works to Remove Odours, Mould, Mildew and Deactivate Viruses (including Covid and Flu)

How Bipolar Ionization kills Odours, Mould and Mildew

Step 1

Airflow carries oxygen molecules over the BPI tubes. It produces positively and negatively charged ions.

Step 2

Ions actively attach themselves to viruses, germs, and harmful substances.

Step 3

Ions break mold spore protein shell. Renders them inactive and unable to spread.

How Bipolar Ionization Works to Deactivate Viruses including Covid-19, Flu, RSV

Bi-Polar Ion Creation

STEP 1: Airflow carries Oxygen molecules over the BPI tubes. This produces positively and negatively charged Oxygen ions in large quantities that saturate the indoor air.

Bi-Polar Ions Saturate the Indoor Air

STEP 2: These ions actively and continuously saturate the indoor air and attach to viruses, germs, bacteria, mould, VOC's, odours and PM 2.5, PM0.3 particles.

Bi-Polar Ions Deactivate the Virus

STEP 3: Bi-polar ions pull Hydrogen molecules of Viruses to combine and form water vapor. This deactivates the virus, rendering it inactive. It can no longer infect people or animals even when inhaled.

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

Our Bipolar Ionization continuously saturates this 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**, ionizing the Oxygen molecules and filling your room with these ions.

These + and - charged Oxygen Ions are attracted to and bond with these viruses, mould, mildew, odours PM10 and PM2.5 particles where they quickly deactivate or destroy them, or cause them to agglomerate (stick together) and drop out of your breathing range.

Your air is deodorized, disinfected and restored to what we like to say is "Swiss Mountain-Top Fresh". You and your guests will smell and see the difference.

ProMedUSA Model AirPro-Max

Professional Adjustable Output Bi-Polar Ionizer

Treatment Area up to 100 M²

Choose either High or Low, Completely Adjustable
Bipolar Ionization Output Level

Improve Indoor Air Quality (IAQ) by eliminating
Odours, Mould, Mildew, VOC's and PM2.5 Particles,
and Deactivating Viruses (including Covid-19, Flu),
Germs, and Bacteria on Contact



- EXCLUSIVELY MADE FOR PROMEDUSA IN CANADA
- DIMENSIONS: 38 CM X 13 CM X 16 CM; WEIGHT: JUST 1.1 kg
- POWER: 220/240V 50hz, 20 WATTS
- WARRANTY – UNIT: 2 YEAR WARRANTY, TUBES: 1 YEAR WARRANTY
- BUILT IN 9 POSITION LED ELECTRONIC TIMER
- TOTALLY ADJUSTABLE HIGH / LOW BI-POLAR IONISATION OUTPUT



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