

PurAire MiniPro-1 & 2

Bipolar Ionizers for Toilets, Hotel Rooms, Clinics



SPECIFICATIONS

Product information

Air volume	80m³/h
Application area	20~40m²
Shell material	Aluminum alloy
Weight	1.4 kg
Product size	180*100*240 mm
Noise	≤50 dB
Filter type	Primary filter or HEPA

Electrical

Rated Voltage	12V DC
Power	7 W

Ionization Tube

Quantity	1 pcs
Size	80 mm
Estimated Tube Life	17000 Hours

SPECIFICATIONS

Product information

Air volume	0~460m³/h
Application area	50~80m²
Shell material	Stainless steel
Weight	8.7 kg
Product size	425*125*320 mm
Noise	≤50 dB
Filter type	Primary filter ,Standard timer

Electrical

Rated Voltage	220V AC / 240V AC
Frequency	50 / 60 Hz
Power	72 W

Internal Fuse/overload safety protection design and Power dual protection

Ionization Tube

Quantity	2 pcs
Size	180 mm
Estimated Tube Life	17000 Hours
Material	Various composite materials, stainless steel outer mesh



MiniPro-1



MiniPro-2

The PurAire MiniPro 1 & 2 are designed to eliminate Odours, Viruses like COVID-19, and even Tobacco smells floating in the air in your toilets, hotel guest rooms, clinic, or any other space of up to 80 SqM.

The PurAire Model MiniPro-1 or 2 Bipolar Ionization units are wall mounted in your toilet, clinic, or guest room and will quietly and quickly eliminate those odours, viruses, germs, and bacteria.

Airflow through the internal HEPA filter passes over our ionization tubes that produce powerful bipolar (+ and -) oxygen ions that saturate your toilet, room, or space providing constant active deodorization and air purification.

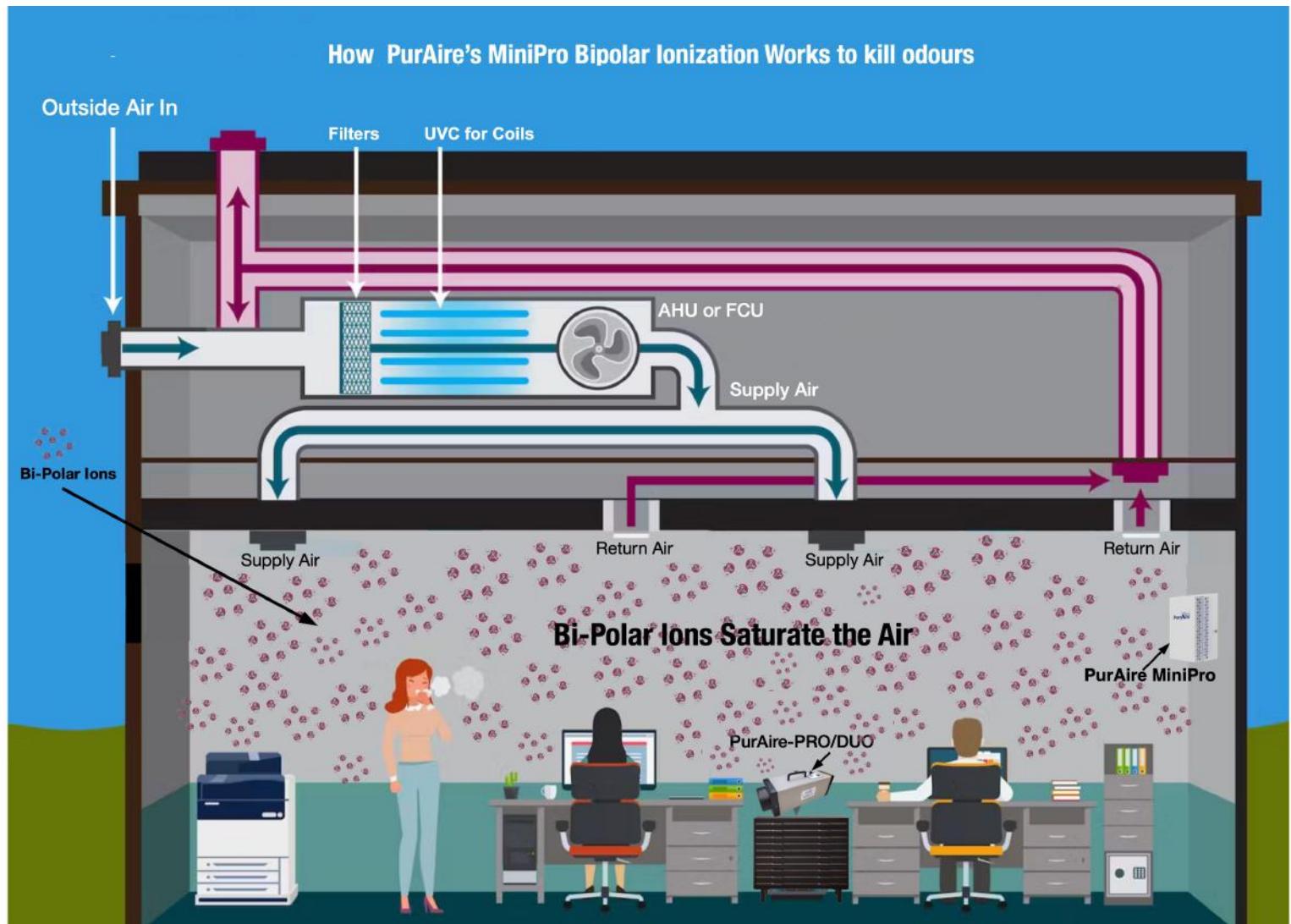
PurAire division of Adsec Systems Pte Ltd

60 Paya Lebar Road • #07-54 Paya Lebar Square • Singapore 409051

Tel: 9633 3993 • Email: sales@puraire.sg • Web: www.puraire.sg

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How PurAire's Bipolar Ionization works to Eliminate Odours, Tobacco Smells, Mould, Mildew, VOC's and Deactivate Viruses (including Covid-19)



Covid-19, Flu, Viruses, Odours, VOC's 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 (tobacco, renovation, paint, lacquer) 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.