

PurAire MiniPro-1 & 2

BS



Bipolar Ionizers for Toilets, Hotel Rooms, Clinics

SPECIFICATIONS		MiniPro-1
Product information		
Air volume		80m ³ /h
Application area		20~40m ²
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



MiniPro-1
Treatment Area 20-40 SqM

SPECIFICATIONS		MiniPro-2
Product information		
Air volume		0~460m ³ /h
Application area		50~80m ²
Shell material		Stainless steel
Weight		8.7 kg
Product size		425*125*320 mm
Noise		≤50 dB
Filter type		HEPA Available
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-2
Treatment Area 50-80 SqM

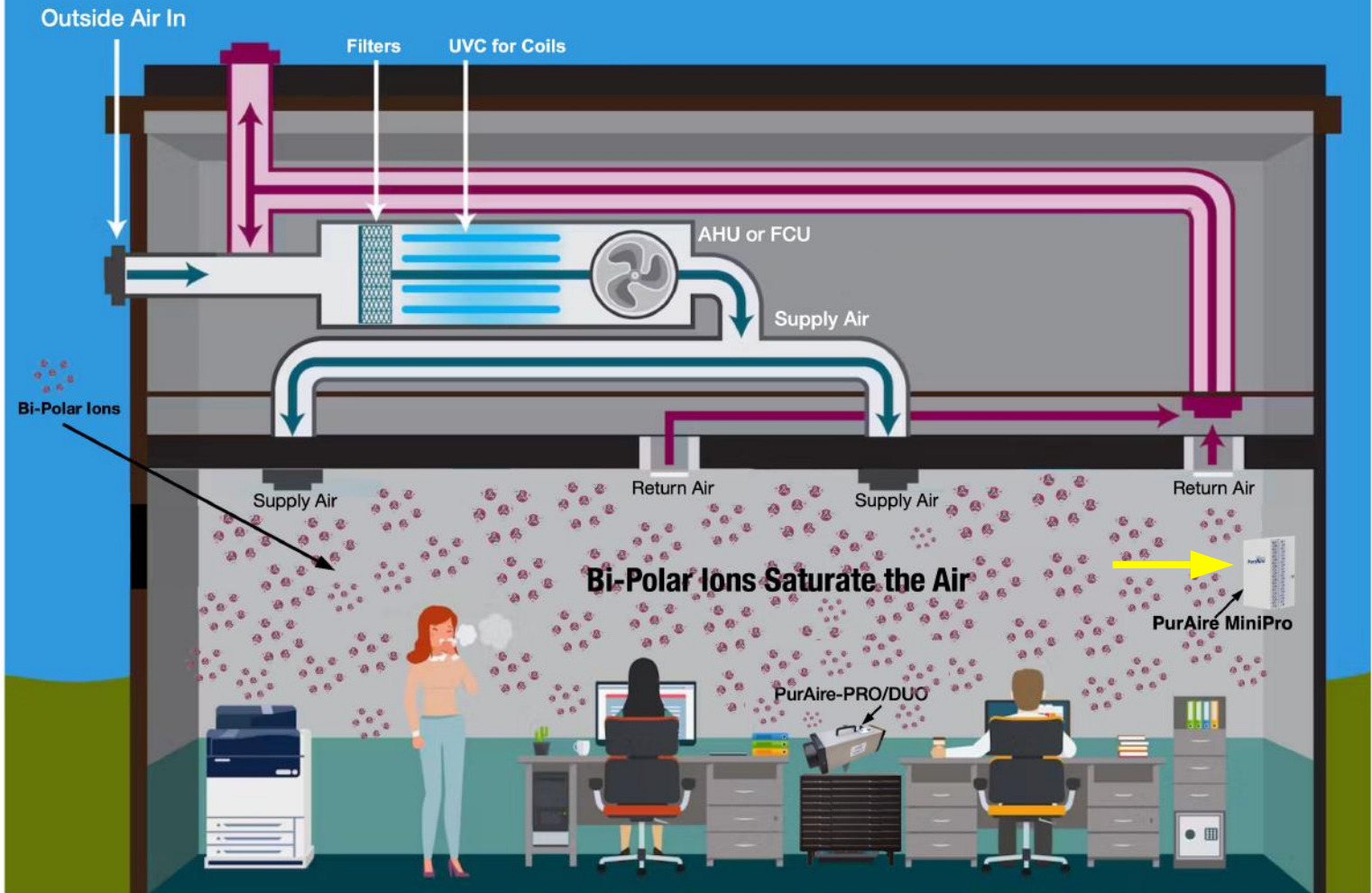
The PurAire MiniPro 1 & 2 are designed to eliminate Odours, Viruses like COVID-19, and even Tobacco smells floating in the air in your toilets, hotel guest rooms, clinic, or any other space of up to 80 SqM.

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.

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

How ProMedUSA's PurAire-MiniPro Bipolar Ionization Works to kill odours



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.