



## Indoor Air Quality: Cleaning the Air We Share

Did you know that indoor air is 2 to 5 times more polluted than outdoor air? The most common indoor air pollutants are:



ALLERGENS & ASTHMA TRIGGERS



ODORS



POLLUTION & VOLATILE ORGANIC  
COMPOUNDS (VOCs)



VIRUSES & BACTERIA



The air indoors is full of chemicals, dust, germs, viruses, volatile organic compounds (VOCs), and other harmful particulate matter. These particles spread germs and illnesses around when not eliminated which impacts the overall health and safety of occupants resulting in increased absenteeism.

Envoy Solutions offers active and passive air purifiers that eliminate and reduce germs and odors for a cleaner and safer indoor environment.

## HOW DOES A PYURE HYDROXYL GENERATOR WORK?



UV RAYS ARE PRODUCED INSIDE THE DEVICE & REACT WITH WATER MOLECULES IN THE AIR



THE REACTION CREATES PROTECTIVE HYDROXYLS THAT RAPIDLY DESTROY PATHOGENS & REACT WITH VOCs TO CREATE POWERFUL NATURAL CLEANERS



NATURAL CLEANERS DIFFUSE OUT OF THE DEVICE

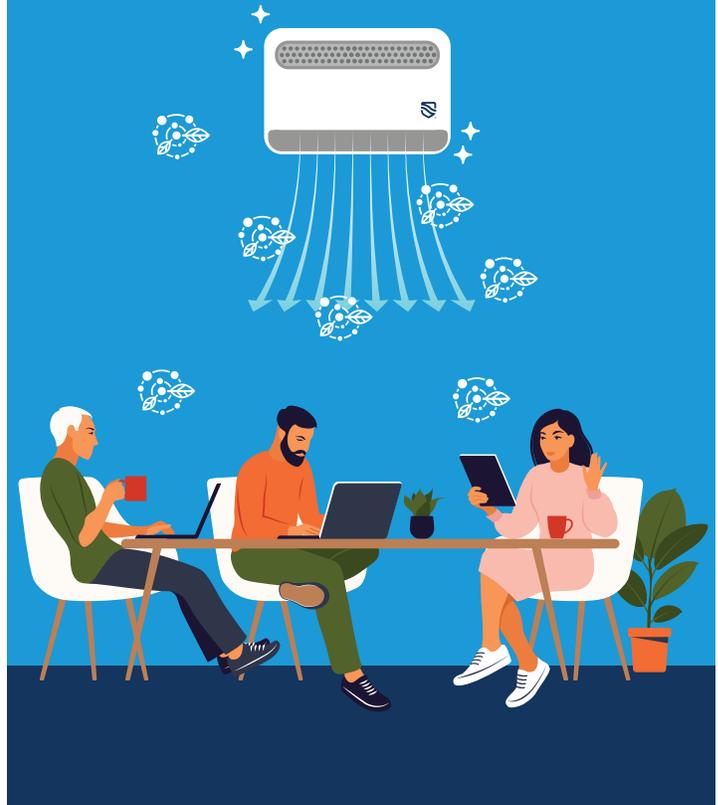


NATURAL CLEANERS CLEAN & SANITIZE THE AIR & SURFACES



PYURE DYNAMIC PROTECTION PROVIDES CONTINUOUS FRESH AIR AS NATURAL CLEANERS REACT WITH VOCs TO CREATE MORE NATURAL CLEANERS THAT CASCADE THROUGH THE SPACE

## PYURE ACTIVELY CLEANS THE AIR WE SHARE!



## What is ACTIVE Air Purification?

Active air purification brings the cleansing power of the sun indoors. The sunlight creates hydroxyls which destroy organisms that can produce diseases in the air we breathe outside. Because hydroxyls do not exist naturally indoors, active air purification mimics nature's cleansing indoors.

**Active air purification uses ultraviolet (UV) energy** to safely generate and disperse hydroxyls and natural cleaners indoors. The hydroxyls then react with volatile organic compounds (VOCs) to generate powerful natural cleaners, deactivating bacteria, viruses, mold, and other harmful pollutants.

Pyure Dynamic Protection® uses a proprietary mixture of ultraviolet (UV) energy to produce the same concentration of hydroxyls as the sun generates outdoors. From small portable units that protect specific areas to complete integration with HVAC and AHU systems, Pyure devices can meet any indoor air quality need.

**Bio-Shine, Inc., an Envoy Solutions company, is Pyure's master authorized distributor in the Continental U.S.**

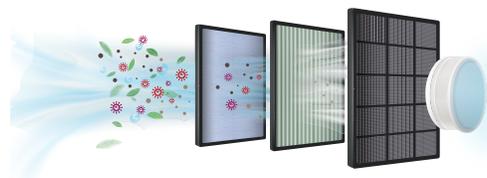


Scan QR Code to see Pyure in Action!

## HOW DOES AN AERAMAX® PRO AIR PURIFIER WORK?



-  AIR FLOWS THROUGH A MULTI-STAGE FILTRATION PROCESS
-  PRE-FILTER CAPTURES LARGE PARTICLES AND CONTAMINANTS
-  ACTIVE CARBON FILTRATION ADSORBS ODORS AND VOCs FROM THE AIR
-  H13 TRUE HEPA FILTER (AM3 AND AM4) CAPTURES UP TO 99.95% OF PARTICLES AS SMALL AS 0.1 MICRONS
-  PLASMATRUE™ TECHNOLOGY CREATES AN IONIZED FIELD TO HELP SAFELY REMOVE AIRBORNE POLLUTANTS



## AIR CONTINUOUSLY PASSES THROUGH AERAMAX TO CLEAN THE AIR WE SHARE



## What is PASSIVE Air Purification?

Passive air purification cleans the air by passing it through an advanced filtration system. The filtration process includes various filter types to eliminate air concerns down to ultrafine particles.

The AeraMax Pro air purifiers continue to illustrate their effectiveness through independent testing and third-party standards:

- Certified to capture H1N1 & SARS CoV-2\*
- UL2998 Certification for zero ozone emissions
- Certified to capture 99.95% of particles as small as 0.1 Micron with H13 True HEPA filter (AM3 and AM4)

AeraMax Pro air purifiers help the invisible become visible with PureView™ Technology, a display that monitors air quality as it enters and exits the machine to show air quality data in real-time to occupants.

These devices also feature EnviroSmart technology, which continuously monitors room conditions and automatically adjusts to purify the air when it's needed most.

*\*Fellowes AeraMax Pro AM3 & AM4 air purifiers demonstrated, through independent laboratory testing, to be effective in eliminating aerosolized concentration of SARS-CoV-2 by 99.9999% through a single air pass test of the purifier. In addition, AeraMax Pro air purifiers reached 99.99% airborne reduction of a surrogate Human Coronavirus 229E in a 20m3 test chamber, within 1 hour of operation in a separate test.*

**Fellowes**  
AIR PURIFIERS



Scan QR Code to see AeraMax in Action!

## Pyure Active Air Purifiers

					
Purifier Model Name	Pyure Mini™ 25 & 50	Pyure Slimline™	Pyure MDU/Rx™ <sup>2</sup>	Pyure Boss™	Pyure HRC06™ Air Curtain
Treatment Range <sup>1</sup>	25: 80-250 sq ft 50: 250-500 sq ft	215-900 sq ft	130-500 sq ft	1,500-2,500 sq ft	3,400-6,500 sq ft
Special Features	Fan speed & LED brightness controls; maintenance indicator; Controls lock	Fan speed control; portable; wall-mountable; washable filter	FDA-registered device; two hydroxyl generating optics; hour meter; washable filter	Select one or two hydroxyl generating optics; variable fan speed control; hour meter; washable filter	Select three or six hydroxyl generating optics; permanent installation option; wall-mounted; washable filter
Number of UV Optics	1	1	2	2	6
Sound Level (dBA)	39-48	53-70	45	68-72	60 <sup>3</sup>

## Fellowes Passive Air Purifiers

			
Purifier Model Name	AeraMax Pro AM4 PC	AeraMax Pro AM3 PC	AeraMax Pro AM2
Room Size <sup>4</sup>	650-1100 sq ft	300-550 sq ft	150-250 sq ft
Number of Fan Speeds	5	5	5
Filter Type	H13 True HEPA Filter; Active Carbon Filter; Pre-Filter; Antimicrobial	H13 True HEPA Filter; Active Carbon Filter; Pre-Filter; Antimicrobial	True HEPA; Carbon; Antimicrobial Protection; Hybrid
Sound Level (dBA) <sup>5</sup>	42-68	38-67	45-64
Wall Mount Model #	9573101	9573001	9416101
Floor Stand Model #	9573301	9573201	9540901 <sup>6</sup>

1. Based on 3 air changes/hour, 90% recirculated air & 9-foot ceiling.

2. FDA-registered Class II medical device

3. Measured at 10 ft. from the unit

4. Based on 8-foot ceilings

5. Varies based on fan speed

6. Stand only (purchase wall mount unit separately)