

# OXY 4 AirPurifier®

## Photocatalytic Ionic Oxidation



**Sanitize**  
**Cleanse**  
**Purify**



**ACTIVE  
IONIC  
CLEANSING**

**LARGE  
CATALYTIC  
SURFACE**

**ADVANCED  
PLASMA  
OXIDIZERS**



**Respicaire™**  
**For Healthier Indoor Air**

## Why Air Purification?

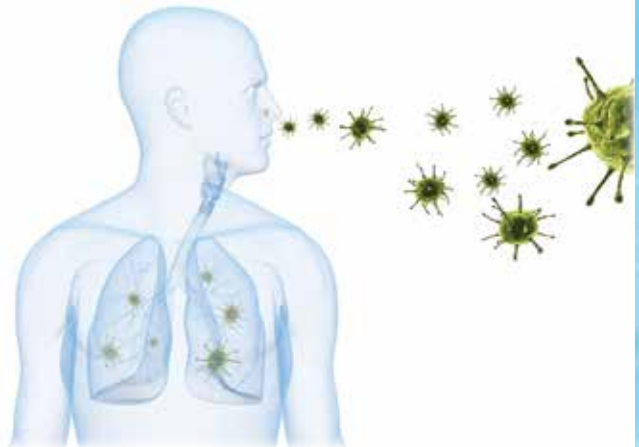
Clean air is an essential element for vibrant health....yet...it is also one of the most heavily polluted. Did you know that indoor breathing environments are typically more contaminated than outdoor air?\*

Increased energy costs have made homes, offices & buildings airtight. These confined living spaces trap & concentrate airborne particulates like molds, viruses, bacteria, microbials, gases, & VOC's (volatile organic compounds).....including some that are highly toxic. Modern synthetic materials combined with troublesome microorganisms, contaminate our contact surfaces & indoor breathing environments. Consider the fact that we now spend 90% of our life indoors, living, breathing, & growing in artificial environments.\* This makes effective indoor air & surface treatment an essential investment.

### We Contact.



### We Breathe.



Did you know that many harmful microbials & pathogens travel & infiltrate through air & common contact surfaces? Washing hands, though recommended, is often insufficient. These trapped indoor contaminants contribute to allergy, asthma, respiratory reactions & illnesses. Airborne & surface molds, bacteria, pathogens and viruses can & do compromise our immune systems.



## What about Odors and VOC's indoors?

In addition to microorganisms, modern living spaces trap & concentrate gases, chemicals, odors & VOC's. These are released via modern synthetics, paints, cleaning chemicals, furniture, carpet and adhesives creating the potential for a harmful or toxic mix.



\*EPA- "Indoor levels of pollutants can be 2-5 times & up to 100 times higher than outdoor levels"  
\*EPA- "We now spend 90% of our lives indoors"

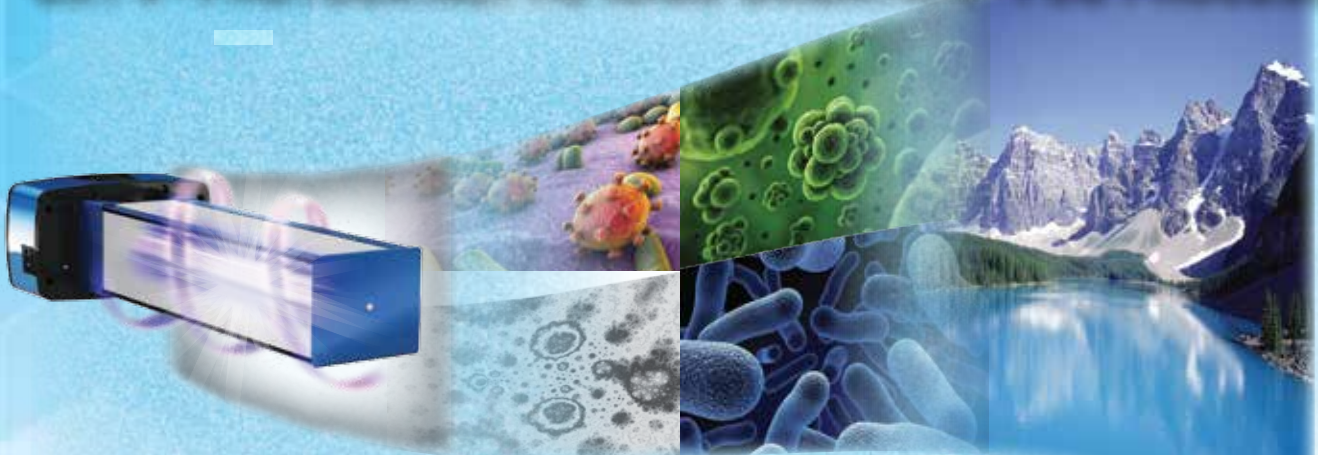


## OXY4 Air Purifier - Active Ionic Cleansing - Works 24-7/365 days a year!



At Respireaire, we specialize in the removal, cleansing, elimination & treatment of airborne & surface particulates, microbials, pathogens, gases & odors. Our latest innovation is the OXY 4 Air Purifier®, offering unequalled air cleaning value. It features our advanced ionic oxidation technology to help cleanse & revitalize your entire indoor living & breathing environment. Our technology treats the entire living space regardless of where contaminants may be.

## OXY 4 - PHOTOCATALYTIC IONIC OXIDATION - PCO PROCESS



## OXY 4 Multiple Oxidizers help Eliminate Microorganisms & Odors

*What is the "Magic" behind the proprietary Respireaire Photocatalytic Ionic Oxidation Technology?*

The Respireaire OXY 4 Purifier® is an "unequalled" air cleaning investment for ducted heating & cooling ventilation systems. It mimics "Mother Natures" air cleansing processes by producing four potent air oxidizers that search out contaminants to help detox your indoor air & surfaces. The OXY 4 uses ESA\* Titanium Dioxide in combination with broad spectrum Ultra Violet light. This clever combination creates ionic catalytic reactions producing highly effective, natural, oxidative air cleansers. These "hunter molecules" migrate throughout the indoor living space – A Highly Effective & Efficient Air Cleansing Process.

\*ESA – Extended Surface Area – Highest in the category

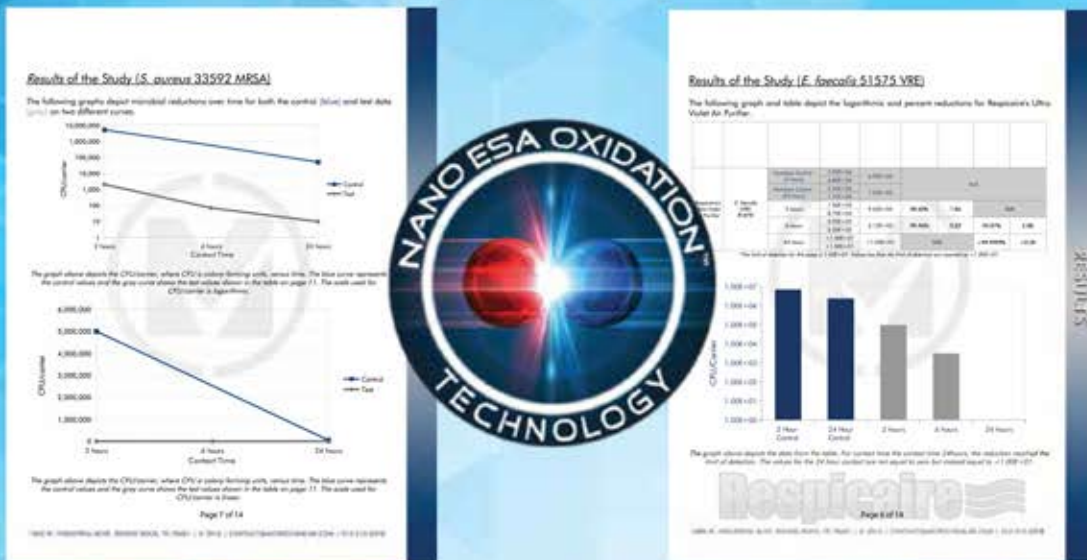


## Where does it go?

The Respicaire OXY 4 Air Purifier is designed to be installed in the supply plenum of your heating & cooling system providing whole home air treatment & purification. This technology replicates nature's fresh air effect indoors – like after a rainstorm or near the ocean where natural ionic oxidizers are in abundance. The OXY 4 is a potent whole home, air purifier enhanced with our "Nano ESA Oxidation Technology" to optimize air cleansing power.

## Independently tested for Proven Performance & Solid Purchase Value

All Respicaire products are independently tested by 3<sup>rd</sup> party industry recognized labs. The OXY 4 test results are excellent with 99% kill rates on some of the most challenging airborne organisms including MRSA, E-Coli, S. Aureus, E. Faecalis, S. Pneumoniae, and more.



## Maintenance

Respicaire OXY 4<sup>®</sup> Ultra Violet Air Purifiers feature our catalytic 9000 hour multi spectrum lamps. We recommend annual replacement to ensure optimum performance.



POWER REQUIRED	MODEL DESIGNATION	HIGH TEMP	LCD OPTION	LAMP REPLACEMENTS	LAMP HOURS	FS OPTION	AMP DRAW	PCO HC TRAYS
24/120 VOLT	6RDPXO10W7L	YES	NO	6RBUVO10W7L	9000	NO	.45A/.1A	9" (4)
24/120 VOLT	6R24PXO10W7L	YES	NO	6RBUVO10W7L	9000	NO	.45A/.1A	9" (4)
24/120 VOLT	6RDPXLO10W7L	NO	YES	6RBUVO10W7L	9000	NO	.45A/.1A	9" (4)
24/120 VOLT	6RDPXO18W9L	YES	NO	6RBUVO18W9L	9000	NO	1A/.2A	9" (4)
24/120 VOLT	6RDPXLO18W9L	NO	YES	6RBUVO18W9L	9000	NO	1A/.2A	9" (4)
120 VOLT	6RDPXFS36W16L	YES	NO	6RBUVFS36W16L	9000	YES	.35A	16" (8)
120 VOLT	6RDPXLFS36W16L	NO	YES	6RBUVFS36W16L	9000	YES	.35A	16" (8)

Additional Models & Sizes available