



There is nothing more important than the air we breathe.

DUCT MOUNT MODELS | 2000 SERIES

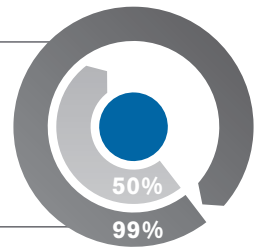


SECOND WIND'S 2000 SERIES UNITS ARE A MAINSTAY OF THE INDOOR AIR QUALITY INDUSTRY. BY COMBINING THE HIGHEST INTENSITY GERMICIDAL ULTRAVIOLET LIGHT WITH PHOTO-CATALYTIC OXIDATION ODOR (PCO) CONTROL, THESE MODELS PROVIDE THE SAFEST, PURIFIED AIR.

NEW OPTION

Second Wind is pleased to offer the 1076R-O3, a lamp that introduces safe levels of singlet oxygen to indoor air. This option provides a characteristic smell when removing odors in unison with the PCO module. It can be ordered for existing installations or new purchases as an add-on option.

According to the Environmental Protection Agency (EPA), people spend approximately 90% of their time indoors and it has been found that indoor levels of pollutants may be between 50% and 99% higher than outdoor levels. Airborne problems contribute to allergies, asthma attacks, breathing difficulties, immune system failure, influenza, disease, sickness and even death.



SECOND WIND AIR PURIFIERS USE ULTRAVIOLET GERMICIDAL LIGHT AND A PATENTED PHOTO-CATALYTIC PROCESS TO DISINFECT MOLD, BACTERIA, INFECTIOUS DISEASE AND DECREASE VOLATILE ORGANIC COMPOUNDS IN YOUR INDOOR ENVIRONMENT.

IT'S A FANCY WAY OF SAYING THAT OUR PURIFIERS RETURN AIR TO THE WAY IT SHOULD BE: CLEAN.

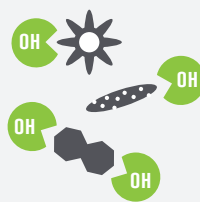
THE SECOND WIND PATENTED PHOTO-CATALYTIC PROCESS



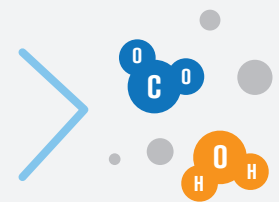
UV LIGHT SHINES ON PHOTO-CATALYST
[TITANIUM DIOXIDE TiO_2]



HYDROXYL RADICALS
ARE FORMED



BIOAEROSOLS, POLLUTANTS AND ODORS ARE
TARGETED AND DESTROYED OR THEY DECOMPOSE



HARMLESS BY-PRODUCTS
[H_2O AND CO_2]

DUCT MOUNT MODELS | 2000 SERIES

CENTER FOR DISEASE CONTROL ANALYSIS

Contributing Factors to Respiratory Problems
(Allergies, Asthma and General Poor Health)



- **34% BIOAEROSOLS**
Micro-organisms, mold, bacteria, virus.
- **31% VOCs**
Chemical gases, solvents, odor causing contaminants.
- **35% PARTICULATES**
Dust, dirt, pollen, spores, smoke, building materials.

	2018	2000	2181	2000-230
SYSTEM CAPACITY (MAX SQ. FT.)	2.5t (1700 ft ²)	5t (4000 ft ²)	5t (4000 ft ²)	5t (4000 ft ²)
POWER REQUIREMENT	110V	110V	230V	230V
AMPERAGE DRAW	0.7A	0.7A	0.3A	0.3A
LINE CORD	120V	120V	240V	240V
STARTING	PLUG-IN	PLUG-IN	PLUG-IN	PLUG-IN
NUMBER OF LAMPS	1	2	2	2
LAMP SIZE	18"	18"	9"	18"
DEVICE UV INTENSITY (mW/cm ²) 12" FROM SOURCE	1536	3072	1200	3072
ODOR CONTROL	•	•	•	•
PHOTO-CATALYTIC OXIDATION (PCO) MODULE	•	•	•	•
REPLACEMENT LAMP(S)	1076R	1076R	1068B-R	1076R
REPLACEMENT BALLAST	1060E-R	1060E-R	1060E-R	1060E-R
OPTIONAL FIBERGLASS DUCTBOARD PART NO.	102-950	102-950	102-950	102-950
OPTIONAL SINGLET OXYGEN LAMP (YIELDS RESIDUAL O ₃)	1076R-03	1076R-03	N/A	1076R-03



› FDA CLASS II MEDICAL DEVICE
K980745



- › IMPROVED AIR QUALITY
- › REDUCES INFECTIOUS DISEASE
- › REDUCES MOLD, AIRBORNE ALLERGENS, BACTERIA, GERMS
- › PCO MODULE DECREASES OFF-GASES AND ODORS FROM AIRSTREAM



- › IMPROVED AIR SYSTEM EFFICIENCY
- › LOW COST OPERATION
 - › LOW MAINTENANCE
 - › LIFETIME PCO MODULE (IF EQUIPPED)



- › SAFE AND EFFECTIVE
- › CHEMICAL-FREE DISINFECTION
- › EPA REGISTRATION #73112

AVAILABLE FROM:

CANADIAN AND INTERNATIONAL SALES

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P.O. Box 501
Burford ON N0E 1A0
Phone: 519 754 7930

USA DOMESTIC SALES

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