

2000 SERIES



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

OPTION

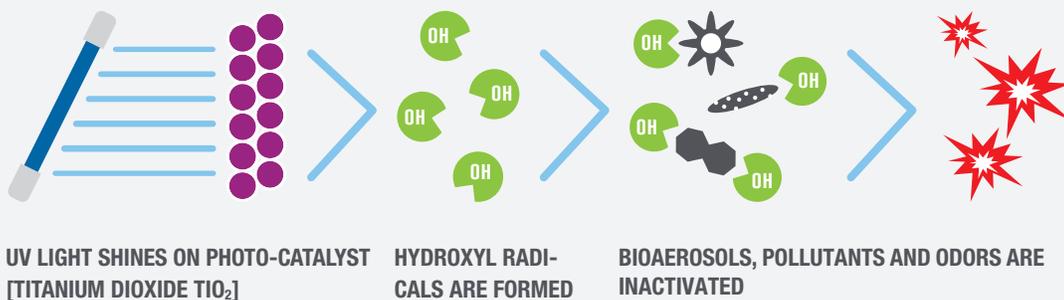
Second Wind is pleased to offer the SF-1076R-O3, a lamp that introduces singlet oxygen to indoor air. This option provides a characteristic smell when reducing odors in unison with the PCO module. It can be ordered for existing installations or new purchases as an add-on option.



SECOND WIND AIR PURIFIERS USE ULTRAVIOLET LIGHT AND A PHOTO-CATALYTIC PROCESS TO REDUCE MOLD, BACTERIA 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.

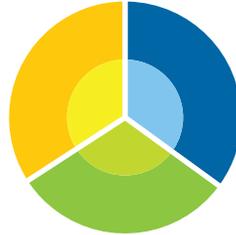
THE SECOND WIND PHOTO-CATALYTIC PROCESS



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.

	SF-2018	SF-2000	SF-2000-230
SYSTEM CAPACITY (MAX SQ. FT.)	2.5t (1700 ft ²)	5t (4000 ft ²)	5t (4000 ft ²)
POWER REQUIREMENT	110V	110V	230V
AMPERAGE DRAW	0.7A	0.7A	0.3A
LINE CORD	120V	120V	240V
STARTING	PLUG-IN	PLUG-IN	PLUG-IN
NUMBER OF LAMPS	1	2	2
LAMP SIZE	18"	18"	18"
*DEVICE UV INTENSITY (µW/cm ²) 6" FROM SOURCE	1651	3302	3302
*DEVICE UV INTENSITY (µW/cm ²) 12" FROM SOURCE	829	1659	1659
*DEVICE UV INTENSITY (µW/cm ²) 1 METRE FROM SOURCE	128	256	256
ODOR CONTROL	•	•	•
PHOTO-CATALYTIC OXIDATION (PCO) MODULE	•	•	•
REPLACEMENT LAMP(S)		SF-1076R	
REPLACEMENT BALLAST		SF-1060E-R	
OPTIONAL SINGLET OXYGEN LAMP (YIELDS RESIDUAL O ₃)		SF-1076R-03	

*KEITZ FORMULA/TABLE USED TO CALCULATE UV INTENSITY AT 6" AND 12"



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



- › IMPROVED AIR SYSTEM EFFICIENCY
- › LOW COST OPERATION
 - › TWO YEAR LAMP CHANGE
 - › LIFETIME PCO MODULE



Canadian General Filters Limited

www.generalaire.ca

CANADIAN SALES

Canadian General Filters, Ltd.
400 Midwest Rd
Toronto, ON M1P3A9
Phone: (888) 216 9184



You wouldn't drink this glass of dirty water.
Why breathe dirty air?