

DUCT MOUNT MODEL | 2124-Z

THE ZEPHYR

AGGRESSIVELY BATTLES ODORS AND PROVIDES GERMICIDAL PURIFICATION THROUGHOUT YOUR HOME. BETTER PERFORMANCE THAN “MAINTENANCE-FREE” (AKA THROW-AWAY) PIN-IONIZERS AND IT ONLY REQUIRES MAINTENANCE EVERY TWO YEARS.

The Zephyr’s unique design combines photo-catalytic oxidation with singlet oxygen in a 24 volt application.



LIGHTWEIGHT DESIGN ALLOWS FOR EASY DUCT OR DUCTBOARD INSTALLATION

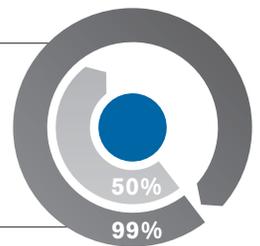


Ballast Diagnostic Information indicates low voltage, high voltage, lamp expired, bad lamp, no power or replace ballast and normal operation.

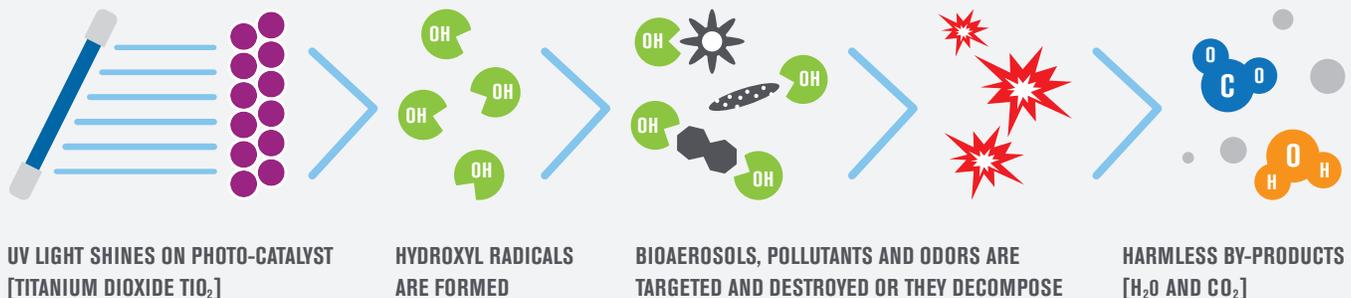
SECOND WIND AIR PURIFIERS USE ULTRAVIOLET GERMICIDAL LIGHT AND A PATENTED PHOTO-CATALYTIC PROCESS TO DISINFECT MOLD, BACTERIA, INFECTIOUS DISEASE AND DECREASE VOLATILE ORGANIC COMPOUNDS IN YOUR INDOOR ENVIRONMENT.

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

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.



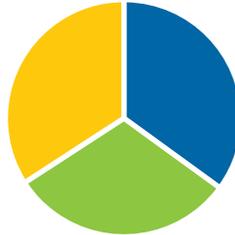
THE SECOND WIND PATENTED PHOTO-CATALYTIC PROCESS



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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.

	2124-Z "THE ZEPHYR"
SYSTEM CAPACITY (MAX SQ. FT.)	5t (4000 ft ²)
POWER REQUIREMENT	24V
AMPERAGE DRAW	0.9A
LINE CORD	HARDWIRE
STARTING	HARDWIRE
NUMBER OF LAMPS	1
LAMP SIZE	14"
DEVICE UV INTENSITY (mW/cm ²) 12" FROM SOURCE	703
ODOR CONTROL	YES
PHOTO-CATALYTIC OXIDATION (PCO) MODULE	YES
SINGLET OXYGEN SYSTEM (YIELDS RESIDUAL O ₃)	YES
REPLACEMENT LAMP(S)	1082-SIPT
REPLACEMENT BALLAST	010303
LAMP CHANGE CYCLE	2 YEARS
PCO MODULE WARRANTY	LIFETIME
BALLAST WARRANTY	LIFETIME



› 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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USA DOMESTIC SALES

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