



*There is nothing more important than the air we breathe.*

## DUCT MOUNT MODELS | 1000KCS MODEL

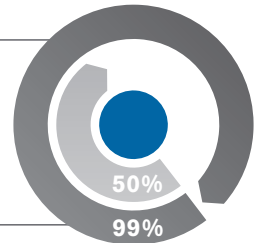


**A PROVEN PERFORMER, THE 1000KCS IS POWERED BY DUAL LAMPS MOUNTED PARALLEL TO THE AIRFLOW.**

**THIS CONFIGURATION PROVIDES LONG TERM EXPOSURE OF PATHOGENS AND ODORS TO THE INTENSE GERMICIDAL AND SINGLET OXYGEN PRODUCING LAMPS.**

**ULTRAVIOLET GERMICIDAL PURIFICATION FOR HVAC SYSTEMS  
POWERFUL PURIFICATION IN PLACES OTHER SYSTEMS CAN'T REACH**

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.**

### WHAT OUR CUSTOMERS ARE SAYING!

“The decision to select the Second Wind 1000KCS Air Purifier was based on the need to address kennel cough issues that show up in our facility. These occur even after pet owners have immunized their pets with the Bordetella Vaccine, which only address 4 strands of this virus. I was originally concerned about the cost of having the air system constantly operating, but since the units were installed we have not seen a dramatic increase in our electrical bills either. The Second Wind Air Purifier has helped us add value to the services we offer, and owners know that we are just as concerned about the well being of their pets as they are. Since we installed the unit, we have not had a case of kennel cough and we have also noticed a big reduction in the unpleasant odors in the kennels. **River Run Boarding Kennel, LLC**

“Nothing but praise! I have installed ten 1000KCS models so far with only positive results and anticipate nothing negative to come. I installed a unit in my own home and feel my house smells better and I'm certain it is a healthier environment, cutting down on any sick days and limiting my allergies (pollen content has been off the charts recently). Thank you for such a great product! **Portman Mechanical**

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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.

	1000KCS
SYSTEM CAPACITY (MAX SQ. FT.)	5t (4000 ft <sup>2</sup> )
POWER REQUIREMENT	110V
AMPERAGE DRAW	0.44A
LINE CORD	120V
STARTING	PLUG-IN
NUMBER OF LAMPS	2
LAMP SIZE	9"
DEVICE UV INTENSITY (mW/cm <sup>2</sup> ) 12" FROM SOURCE	749
ODOR CONTROL	•
PHOTO-CATALYTIC OXIDATION (PCO) MODULE	
SINGLET OXYGEN SYSTEM (YIELDS RESIDUAL O <sub>3</sub> )	•
REPLACEMENT LAMP(S)	1068R / 1068A-R
REPLACEMENT BALLAST	1651C-R
OPTIONAL FIBERGLASS DUCTBOARD PART NO.	N/A
OPTIONAL SINGLET OXYGEN LAMP (YIELDS RESIDUAL O <sub>3</sub> )	N/A



› FDA CLASS II MEDICAL DEVICE  
K980745



- › IMPROVED AIR QUALITY
- › REDUCES INFECTIOUS DISEASE
- › REDUCES MOLD, AIRBORNE ALLERGENS, BACTERIA, GERMS
- › SINGLET OXYGEN PRODUCTION FROM 1068R LAMP REDUCES OFF-GASES AND ODORS FROM AIRSTREAM



- › IMPROVED AIR SYSTEM EFFICIENCY
- › LOW COST OPERATION
- › LOW MAINTENANCE



- › 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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