

Clean air is a right, not a privilege.

The PREMIERONE Millennium UV Product Line

Over 100% more killing power than our previous models!



Patent Pending

Millennium MUV403H-16/5 H.V.A.C. Air Purifier

Our premium residential unit is energy efficient due to our proprietary solid state design. One lamp controls bacteria, viruses, mold spores (pathogens), while the second lamp oxidizes gases and removes odors.

- **Now more powerful! 180 Microwatts**
- **Low Power Consumption, 44 watt**
- **LED Lamp monitor**
Lets you know at a glance your system is working.
- **Adjustable ozone output.**
Homeowner can adjust output as needed.
- **Removable power cord.**
Optional 240 VAC power cord available.

Auto sensing 120-240VAC - ETL Listed
Long Lasting Lamps - Two Year Lamp Warranty
Output @1 M uW/cm² 180 (Suitable up to a 10 ton air handler.)
This unit controls bacteria, viruses, mold spores (pathogens) & odors.

Millennium DUV401H-16 H.V.A.C. Air Purifier

Our most powerful residential/light commercial germicidal unit.

- **Now more powerful! 180 Microwatts**
- **Low Power Consumption, 36 watt**
- **LED Lamp monitor**
Lets you know at a glance your system is working.
- **Removable power cord.**
Optional 240 VAC power cord available.

Dual voltage 120 or 240 VAC - ETL Listed
Long Lasting Lamps - Two Year Lamp Warranty
Output @1 M uW/cm² 180 (Suitable up to a 10 ton air handler.)
A powerful germicidal unit to control bacteria, viruses & mold spores (pathogens).

Millennium UV400-120 H.V.A.C. Air Purifier

Our most economically priced residential germicidal unit.

- **Low Power Consumption, 22 watt**
- **Lamp monitor**
Lets you know at a glance your system is working.
- **Power Switch**

120V AC - Manufactured using UL Approved Parts.
Output @1 M uW/cm² 70 (Suitable up to a 3 ton air handler.)
Patented Long Lasting Lamps - One Year Lamp Warranty
(Upgradeable to two year lamp life)
This unit controls bacteria, viruses and mold spores (pathogens).



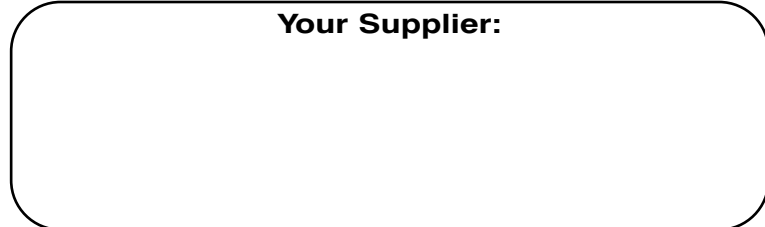
Products may differ from pictures.

Manufactured by: PREMIERONE Products, Inc. Pulaski, Wisconsin 1-800-982-1840 www.premieroneproducts.com

Four Year Warranty on Electronics

Two Year Lamp Warranty MUV403H & DUV401H Only

Your Supplier:



Product Brochure © 4-07

NOW CLEAN AIR IS JUST A BREATH AWAY!
MILLENNIUM UV DUCT MOUNT AIR PURIFIERS



PREMIERONE™
Air Purification With Ultra violet Light

PREMIERONE, the quietest, most effective air purification system on the planet!

UV - Nature's Method

Ultraviolet Germicidal Light is a trusted control method used in hospitals nationwide.

Ultraviolet lamps enable PREMIERONE to reproduce the natural germicidal rays that kill germs and control allergens. It is not a chemical treatment but is deadly to the micro-organisms that spread throughout a building. It does not pose a threat to people, equipment or indoor environment.

80% single pass deactivation rate for microbials. Multiple passes provide up to 90% kill rate.



Ozone - Nature's Remedy



For your family's health...
The solution to indoor pollution.
** Photography by The Portrait Event*

Compounds react with ozone in a process similar to combustion. The reaction of an organic compound with ozone and the combustion of the same compound yield carbon dioxide and water as the main end product.

Example: FORMALDEHYDE reaction with OZONE

(Formaldehyde can cause memory loss in people.)



The PREMIERONE duct-mount MUV403H-16/5 doesn't mask odors, it oxidizes them with a controlled amount of ozone. Enjoy the sweet smell of clean air after the odors of tobacco smoke, mold, mildew, paint, garbage, litter box, cooking and bathroom odors (plus hundreds more) are eliminated. Some of the most dangerous gases, which may be odor free, including toxins, are also oxidized.

Most homes are full of pollutants that can't escape. They are locked inside and people breathe them, suffer from them and need to find a solution for them.

"People must become aware of the danger and cost of polluted indoor air."
World Health Organization

"Over 1/3 of our annual national health bill can be attributed to polluted air."
American Medical Association

"Despite predictions to the contrary, we remain vulnerable to a wide array of new and resurgent infectious diseases."
Centers for Disease Control & Prevention

"Deaths from asthma, in children under 11 years of age, is increasing 7% each year."
New England Journal of Medicine

"Mutant strains of microbials have become resistant to the antibiotics formerly used to control them. Deaths from infectious diseases caused by these germs is now the third leading cause of death in the United States"
Centers for Disease Control & Prevention

An exposure to (debris from) dust mites in the first crucial year of life can trigger a lifelong allergy. There is no cure, only prevention.
Ohio State University Extension

The Environmental Protection Agency has found air is always two to five times more polluted than the worst outdoor air.

You may not be able to see, smell or touch it, but air pollution is impacting the health of your family.

WHAT ARE BIOAEROSOLS?

Bioaerosols are living things: fungi (mold spores) and germs (bacteria & viruses).

Pathogens are the germs that cause infectious diseases.

Germs and mold spores may be allergens and cause respiratory reactions and ailments.

Mold spores are probably the most common bioaerosols.

Forced Air Furnaces Distribute Pollutants

Your furnace provides a perfect environment for the growth and broadcast of bioaerosols, toxins and gases that cause unhealthy air conditions which are found in most homes.

Because your furnace is the collection point for most of the recirculated air in the building, it is the best place for installing a PREMIERONE unit.



Millennium MUV403H-16/5 Purifies with Activated Oxygen (Ozone).

Ozone, first discovered in 1840, exists in nature or is artificially produced by man. In the earth's atmosphere, ozone is produced when oxygen is exposed to either ultraviolet light from the sun or an electrical charge. One of ozone's primary functions in nature is to purify the air we breathe.

PREMIERONE Millennium MUV403H-16/5 creates ozone with a special UV-V lamp. The size of the lamp used creates a predictable amount of ozone. Ozone production is limited to those times when the furnace blower is running and is controlled with a balancing function. Ozone, when unused, converts back to oxygen in about 20 minutes.

NOW YOU CAN TAKE CONTROL!

CONTROL the Allergens that cause allergic and asthmatic episodes.

CONTROL or destroy organisms such as mold spores, bacteria and viruses.

CONTROL the noxious odors created by people, pets, smoke, solvents, carpets and vinyl coverings.

CONTROL the toxins created by pressed-wood products and other materials that cause human ailments.

The Centers for Disease Control presents this analysis of the CAUSES & AGGRAVATIONS OF ALLERGIES

Use a PREMIERONE DUV401H-16 or UV400-120 germicidal unit for control of Bioaerosols.

Our MUV403H-16/5 with Ozone controls bioaerosols and gases, odors and toxins.

Control all three phases including organic and inorganic particulate with the addition of a PREMIERONE H.E.P.A. 500 or PREMIERONE P6100 Polarized Media Air Cleaner to your H.V.A.C. system.

