

GeneralAire® Model PC02450

VectorFlo® UV Air Purifier

Breathe Healthier

Kill Germs, Bacteria, Fungus and Viruses. Remove Odors Inside Your Home.

Bring the germ-killing power of the outside sun inside your home and clean the air in ways filtration alone can't. Breathe even healthier air with GeneralAire® UV Air Purifiers.



How The PC02450 Works:

Bring the germ-killing power of the outside sun inside your home and clean the air in ways filtration alone can't. Breathe even healthier air with GeneralAire® UV Air Purifiers.

Details inside or go to: www.generalfilters.com/modelPC02450

Maintenance

Maintenance of your new GeneralAire® PCO2450 is minimal. To ensure peak performance and reliable operation, simply replace your UV Lamps every two years; or approximately 18,000 hours.

Install A UV Air Purifier In Your Home To:

Lessen Bouts Of Colds And Flu:

The PCO2450 works like the sun outdoors to kill germs, bacteria and viruses, thereby reducing the occurrences of flu, colds and infection and keeping your family healthy.

Reduce Risk Of Respiratory Ailments:

The PCO2450 reduces levels of airborne fungus and mold; causes of respiratory problems in people with and without allergies and asthma.

Neutralize Odors:

Whether from cooking, pets, tobacco, or hobbies, your PCO2450 neutralizes odors and other VOC's.

Why A Whole-House Unit?

- Treats Your Whole House 24 / 7 / 365
- Requires Minimal Maintenance
- Out of Site
- Quiet









UV Air Purifier

Residential Whole-House (GFI #4840)

GeneralAire® Model PC02450

VectorFlo® UV Air Purifier



Just Like the Sun! Bring the outdoor sun inside The sun naturally eliminates harmful bio aerosols outdoors. The PCO2450 VectorFlo® brings the sun's power indoors!

TiO2 Semiconductor Plates (2)

- Electrostatically coated honeycombed aluminum cells permanently bonded at high temperatures with nanosized crystallites of titanium dioxide (TiO2) in anatase form; one of the most effective catalysts available.
- Never need to clean or replace!
- Honeycombed design creates 24 Sq. Ft. bioaerosol-killing surface area.
- Safely deconstructs gaseous contaminants and deodorizes your indoor air.
- Delivers the highest-performance kill rate in the market.
- Utilizing the "Venturi Effect", the plates slow air passing through unit for longer exposure and for greater air purification.

18" - 50 Watt UVC Lamp

- High output UV light imitates the air purifying intensity of the sun indoors to kill mold, mildew, germs, bacteria, viruses and other destructive bioaerosols.
- Effectiveness unmatched by other UV air treatment brands.
- Reduces viral & bacterial activity by 95% in less than 5 hours.
- 200-280 nanometers.
- Lasts for 18,000 hours (Approximately 2 years).

Unlike No Other UV Air Purifier, The PC02450:

- **Nuetralizes** Odors from tobacco, pets, cooking.
- **Reduces** levels of bacteria, fugus, germs, viruses.
- **Destroys** Harmful VOC's.
- Deconstructs gaseous contaminents and toxic organic molecules to harmless carbon and water.

Solid, sturdy construction.



Be sure unit is turned off during installation or lamp replacement. Do not look directly at bulbs that are on. Do not touch lamp with bare hands.

Replacement Bulb

- GFI#4448 - LT-50

Spec Sheets Are Available On www.GeneralFilters.com (Support / Literature).





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