

AIRMASTER^{ULTRA}™

- Reduces airborne contaminants
- Helps eliminate household odors
- Leaves your air fresh and clean
- Treats the entire house, not just one room.

EPA studies indicate that air quality in the average home can be 4 to 40 times as dirty as the air outside. When you think about all the time your family spends indoors, doesn't it make sense to give them the best quality air you can?

Features

- Uses less power than a standard light bulb—draws only 47 watts of power.
- Automatic airflow sensor means the ozone lamp is operating only when air is flowing.
- Plugs into any standard outlet.
- Operational status is easily determined at a glance with the LED indicators.
- Lid interlock safety switch.
- Remote status indicator available.
- External odor control adjustment makes it easy to adjust for changing home air quality.
- "J" lamp kit available for smaller ducts.



How Does the Airmaster Ultra Work?

Installation. The Airmaster Ultra is installed in the air duct in your home's heating/cooling system. The system works using two safe and time-tested technologies, ultraviolet light and ozone.

UV Purification. Air passes by the light of the UV lamp, where many common bacteria and viruses are reduced.

Ozone Purification. The air then passes by a specially designed lamp that produces a very small, controlled amount of ozone. Ozone is a strong oxidizer that reduces problem odors from cooking, pets and other sources, leaving behind fresher, cleaner air.

Continuous Air Quality. Whenever your heating/cooling system is on, the Airmaster Ultra works silently and continuously, leaving fresher, cleaner air throughout your home.

Low Maintenance. The only maintenance the Airmaster Ultra requires is periodically changing the UV and ozone lamps, a service that your RainSoft dealer will perform for you.

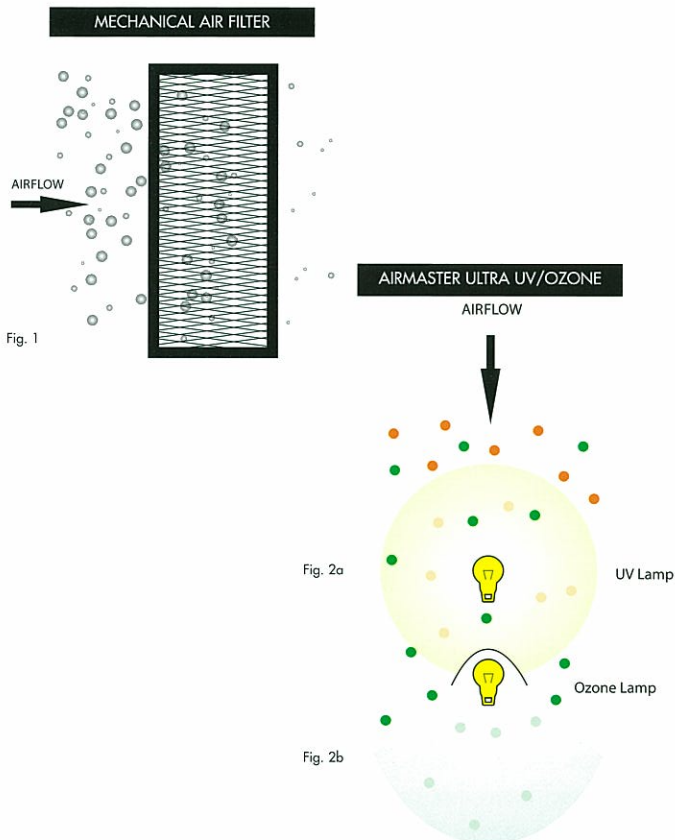
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Understanding Air Purification

You may be familiar with air filtration products, but the Airmaster Ultra is actually an air purifier. The diagrams below help explain the difference. Air filters are also called "mechanical filters." They work by trapping particles that are too large to pass through (Fig. 1). They collect larger particles, but may not be as effective for many smaller particles. The filters must be changed on a regular basis, as they fill up with the collected debris (much like the bag on a vacuum cleaner).



Air purifiers, on the other hand, actually sterilize or kill most contaminants. Both UV and ozone are purification methods. In the Airmaster Ultra, when air passes within the UV light zone (Fig. 2a), most airborne bacteria and viruses are killed or sterilized. From there, the air passes by the ozone lamp (Fig. 2b) where odors are neutralized. The process happens continuously and silently as your heating/cooling system runs, and there are no messy filters to change.



Optional Accessory

- A remote status indicator is useful when the Airmaster is mounted in an inaccessible location, such as an attic.

Technical Specifications

- Airmaster Ultra ozone/UV air purifier with adjustable ozone output from .025 to .100 grams per hour—to handle heavier contamination demands, including odor control.
- Height (including lamp): 16"
- Length: 12.6"
- Width: 5"
- Unit weight: 2.6 lbs.
- Shipping weight: 7 lbs.
- Electrical requirements: 120 VAC/60 Hz
- Power consumption: 47 watts

Benefits will be provided by various types of RainSoft equipment when installed and operated according to manufacturer's recommendations. Operational, maintenance and replacement requirements are essential for the product to perform as advertised. All claims based on best available information at time of printing. Manufacturer makes no representations as to the suitability of this equipment for a particular application. Buyer relies entirely on dealer's recommendations in the purchase of this equipment. Independent RainSoft dealers may include, together with your RainSoft product, a product or component that is not manufactured by RainSoft or their parent company, Aquion Water Treatment Products, LLC. Any non-RainSoft product may be covered by the manufacturer of that product, and is not covered by the RainSoft warranty. Aquion Water Treatment Products, LLC does not warrant that your RainSoft product and the non-RainSoft product will perform properly when used together, and assume no liability therefore.