

Customer Service

If you have a question about your air purifier, call our toll-free customer service number. Before calling, please note the model, type and serial number and fill in that information below. These numbers can be found on the back of the air purifier. This information will help us answer your question more quickly.

MODEL: _____ SERIAL: _____

ONE-YEAR LIMITED WARRANTY

Quantum Pure Aire Corporation warrants this air purifier to be free of defects in material and workmanship for a period of one year from the date of original purchase. If the unit is damaged in shipping or fails in operation, notify us immediately. Call 1-401-732-6770 the Customer Service Department.

If your unit is within the warranty period, it will be repaired at no cost to you.

Only Quantum Pure Aire Customer Service can issue a Return Authorization Number (RA#) for repair. NO returns will be accepted without a RA#. After obtaining a RA#, forward the unit and the AC adapter prepaid to the address below. It is recommended that the RA# be prominently placed on the outside of the shipping carton. Failure to follow these steps may lead to unnecessary delay and expense in processing your request.

If the unit is beyond the warranty period, we will repair, retrofit or otherwise return the unit to an operational state. You will be given the cost of the repairs prior to your returning it to us. ALL REPAIRS MUST BE PREPAID.

All warranty benefits are void if the unit is, (a) operated contrary to the operating manual; (b) serviced by an unauthorized agent; or (c) misused or abused.

This warranty is NOT TRANSFERABLE unless authorized by the factory.

No agent or reseller is authorized to warranty or repair this product.

NO OTHER WARRANTY OTHER THAN THIS WARRANTY IS VALID.

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THIS MANUAL SUPERSEDES ALL PREVIOUS PUBLICATIONS

QUANTUM PURE AIRE PRODUCTS, LLC

INNOVATORS OF AIR TREATMENT SYSTEMS

HeadBuster™



OWNER'S MANUAL

AIR PURIFIER SAFETY

MODEL

PLEASE READ AND SAVE THESE INSTRUCTIONS

In order to prevent the risk of fire, electric shock, personal injury or damage to property, follow these instructions carefully. When using electrical appliances, basic safety precautions should be observed, including the following:

1. Read all instructions before using this air purifier. Save these instructions for reference.
2. Do not immerse this product in water. An electrical short may result in shock or fire.
3. Do not handle the plug with wet hands; electrical shock may occur, resulting in injury or death.
4. Never attempt to disassemble or alter the product in any way not instructed by this manual. Shock, fire or bodily injury may occur. Contact Quantum Pure Aire at 1-401-732-6800 for assistance.
5. Do not operate this product near an open flame. It may ignite and cause a fire, resulting in bodily injury or property damage.
6. Do not insert foreign objects into the product for any reason. Bodily injury or property damage may occur.
7. Do not use this product outdoors. It is intended for indoor use only.

Return Policy

Returned units will not be accepted without a RA (Return Authorization) number issued by the Customer Service Dept. or Sales Dept. Units must be returned within thirty (30) days of date received. All returned merchandise must be in excellent condition or a fee will be assessed. Freight charges are non-refundable on any returned or refused delivery. Refunds will be issued approximately ten (10) days after unit is received in our facility.

Failure to follow these steps may lead to unnecessary delay and expense in processing your request.

* HDCP-100

SPECIFICATIONS

- * Size.....2.5"L x 1.5"W x 5"L
- * Weight.....8 oz.
- * Color.....Almond
- * Enclosure.....ABS Plastic
- * Watts.....9Watts

FEATURES

- * Maintenance Free
- * Self-cleaning corona discharge plates.
- * Quiet Operation.....Fan 20cfm
- * Two Speed Fan Control
- * Produces Negative Ions
- * 110Vac Adapter available

We at Quantum Pure Aire, thank you for for purchasing this unit as the solution to your air treatment needs.

NOTICE

QUANTUM PURE AIRE Air Treatment units are devices that use high voltage to create ozone. Please read this manual in its entirety before using this machine. Familiarity with its contents will assure years of safe and efficient use. Quantum Pure Aire Corporation makes **NO MEDICAL OR HEALTH CLAIMS** with regard to the use of this ozone generator.

Helpful Tips

- DO NOT-** operate the unit for days without monitoring its operation. This is true of any electronic device.
- DO NOT-** open or tamper with the unit or the warranty **WILL** become void with the exception of the Ozone Generator Plug-in Module.
- DO NOT-** assume the unit is malfunctioning if the pollutant level or odor does not disappear **IMMEDIATELY**. Temperature, humidity and time, as well as the amount of pollutants can hinder the performance of ozone. Running the unit for a longer period of time to control the problem may be required.
- DO NOT-** expect the unit to solve your problem **INSTANTLY!** In some extreme cases, the area being treated may require additional cleaning methods as well as operating the unit.

An Ozone Air Treatment System

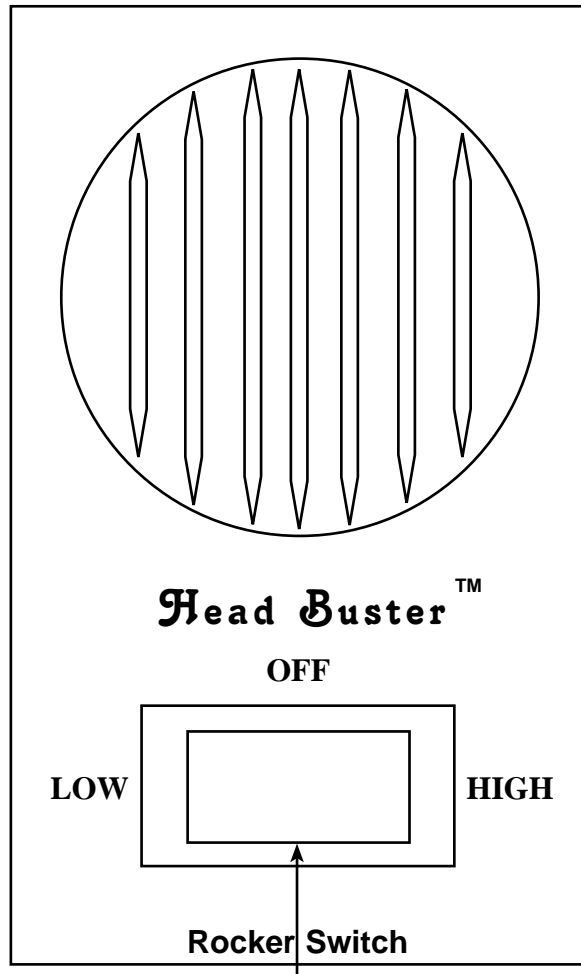
Ozone is a very powerful oxidant that is produced naturally. It is created in the stratosphere by ultraviolet rays from the sun, reacting with oxygen (The Ozone Layer). The resultant photochemical process forms ozone. Ozone protects us from exposure to the harmful UV rays of the sun.

When it rains, upper level ozone is combined with raindrops and falls to earth. During a severe storm, ozone is generated as the bolt of lightning passes through the air; the electrical reaction "excites" the oxygen molecules and creates ozone.

Ozone is also generated on earth in greater than normal amounts in highly polluted areas. Nature uses the photochemical process again to react to smog at the earth's surface. As pollution increases, the density of air increases. UV rays passing through the denser air are catalysts for a photochemical reaction that results in an increase in the concentration of ozone. As the ozone overcomes or oxidizes the pollutants, the air becomes less dense. Thus the self-balancing act of nature provides a natural purification of the air. The normal concentration of ozone in clean air is .03-. 05 PPM.

The **QUANTUM PURE AIRE AIR TREATMENT SYSTEM** is designed to create the above-mentioned level of ozone in your indoor environment. By doing so, ozone will be introduced into your home, office or Boat and will clean your domestic air as it does the outside air...**NATURALLY!**

TOP VIEW



OPERATION INSTRUCTIONS

1. Operate the unit continuously at high speed until the odors are under control.
2. Once the odors have been controlled and the smell of ozone is apparent, reduce the unit to the low speed and run continuously on low.
3. If the unit is shut off at any time, the odors may return. In this event, begin the process again.

NOTE

ENVIRONMENTAL CONDITIONS, ODOR INTENSITY, TEMPERATURE AND RELATIVE HUMIDITY LEVELS WILL EFFECT THE TIME NECESSARY TO CONTROL ODORS

INSTALLATION INSTRUCTIONS

1. Locate a place in the head to mount the unit.
2. Drill a 5/8" diameter hole in the bulkhead or wall at the chosen position.
3. Fish the insulated wire provided to the electrical distribution panel or to the 110Vac outlet if you are using an 110Vac Adapter(Optional). Leave about 2" of the insulated wire protruding from the hole.
4. Connect the power wire from the unit to the power wire in the bulkhead using the pre-attached, color-coated insulated connectors.
5. Using the two screws provided, affix the unit to the bulkhead. Use a small level to assure proper alignment.
6. Check to see that the power switch on the unit is in the OFF position. (Middle Position)
7. Attach the power wire to existing wire bundles or affix to bulkheads every 6"-9" using appropriate fasteners.
8. Power Connections:
 - a. HDCP-100 - Trim excess wires, strip insulation about 1/4" and connect to 12Vdc source. Connect the **white wire to positive** and the **black wire to negative**
 - b. **HDCP-100 With AC Adapter** - Trim excess wires, strip insulation about 1/4" and connect to 110Vac adapter (Optional) **white wire to positive** and **black wire to negative.**
9. Turn the power switch to the HIGH position.