



# Operation Manual

## RRR-AOC-16 / RRR-AOC-26

Rapid Room Recovery Odor Abatement System (OAS)  
110 Volt and 220 Volt Configurations



With our proprietary Advanced Oxidation Cell (AOC) Technology

*Thank you for purchasing the Rapid Room Recovery Odor Abatement System from RestorAir, LLC*

Note: Please take the time to read the enclosed instructions for use. All instructions and precautions should be adhered to while operating this Rapid Room Recovery OAS.

**WARNING:** Do not use Unit if power cord is damaged. Improper installation could result in electrical shock or short.

**\*\*PRECAUTIONS:** Due to a variety of operational conditions and applications for this Unit, the user, through their own analysis of the application variables (*i.e. square/cubic footage of room or area; organic load; airflow; structural configuration of room/area*) is solely responsible for assuming that all performance, safety, and precaution requirements of the application are met.

**DANGER:** Never look directly at the Advanced Oxidation Cell (AOC) when it is in operation. The AOC incorporates a UV lamp, and UV light will burn your eyes.

## Operating Instructions

Timer/Hold  
Switch



Reset Button  
(Under Unit)

1. Plug the Unit into a standard wall outlet in the room/area.
2. Set the Timer/Hold Switch to a predetermined run time, or set it to the “HOLD” position. (In the “HOLD” position, the Unit will run continuously until the Timer/Hold Switch is manually set to the “OFF” position.)
3. To turn off the Unit, set the Timer/Hold Switch to the “OFF” position.

**Note:** This Unit is equipped with an internal circuit breaker. Should the Unit not operate when the Timer/Hold Switch is set to a predetermined run time or is in the “HOLD” position, press the “RESET BUTTON” on the bottom of the Unit.

## End Cap Cleaning Procedure

It is recommended that the “End Cap Screens” be periodically vacuumed or cleaned using compressed air to avoid getting a buildup of dust and particulate, which could restrict airflow (particularly on the intake screen). You may also remove the end caps and clean them with water. Frequency will be dependent on the amount particulate at your location.

**End Cap Screen  
(Intake)**

**End Cap Screen  
(Output)**



## Advanced Oxidation Cell (AOC) Replacement (AOC-9A)

The two (2) AOC's should be replaced approximately every thirty (30) to thirty-four (34) months of actual use (~25,000 hours).



## Cartridge Replacement (FL-RRR)

The Cartridge should be replaced approximately every thirty-six (36) months. Replacement timeline may vary based on actual hours of usage and harshness of operating environment.



## **General Applications (Examples Only; Results May Differ by Property)**

The intended function for the Rapid Room Recovery Odor Abatement System is the rapid remediation and recovery of Guest Rooms and Common Areas that have heavy organic loads or odors and must be turned around in an expeditious manner. (alternative to ozone generator and fogging; \*\*may be utilized while the room is being serviced)

### **Guest Room Application Example**

**Area Treated:** Standard Guest Room

**Targeted Odors:** smoke, mold/must, pet, cooking and other general odors

1. Centrally locate the Unit in the Guest Room (*safely position on sturdy flat surface or floor*)
2. Turn the Guest Room A/C fan to high setting (*Optional: assists in air flow*)
3. Follow Operation Instructions 1 through 2 on page 2 of this document
4. Run for approximately fifteen (15) to thirty (30) minutes\*\*\*
5. Turn Unit off; unplug; remove the Unit from the Guest Room

**\*\*\*Treatment time may vary based on operational conditions/variables including but not limited to: the square/cubic footage of the room; the room designation (smoking room vs. non-smoking); the type and amount of organic load or odor; the contents of the room; the structure of the room (i.e. single room vs. suite)**

### **Common Area Application Example**

**Area Treated:** Meeting / Conference Rooms, Hallways, Fitness Rooms, Spas, Banquet Halls, Bars, Lounges, Restaurants and other common areas

**Targeted Odors:** smoke, mold/must, cooking, sewer, bar rail, and other general odors

1. Centrally locate the Unit in the Room/Area (*safely position on sturdy flat surface or floor*)
2. If accessible, turn on Room/Area A/C fan to high setting (*Optional: assists in air flow*)
3. Follow Operation Instructions 1 through 2 on page 2 of this document
4. Run a predetermined time period or until odor is eradicated\*\*\*
5. Turn Unit off; unplug; remove the Unit from the Room/Area

**\*\*\*Treatment time may vary based on operational conditions/variables including but not limited to: the square/cubic footage of the room or area; the type and amount of organic load or odor; the contents of the room or area; airflow in the room or area; the structure of the room or area**

## LIMITED WARRANTY

RestorAir, LLC, warrants this new Rapid Room Recovery Odor Abatement System (RRR-AOC-16; RRR-AOC-26) to be free from defects in material and workmanship under normal use and service when operated and maintained in strict accordance with these instructions for a period of two (2) years from the date of receipt (excludes FL-RRR Cartridge).

The Advanced Oxidation Cells (AOC-9A) are warranted to be free from defects and workmanship under normal use and service when operated and maintained in strict accordance with these instructions for one (1) year from the date of receipt.

Warranty is void if sealed equipment is opened or tampered with.

Warranty obligation is limited to repair or replacement of any part determined to be defective.

This warranty does not cover: parts damaged from chemical action, moisture, or wear caused by abrasive materials; damage resulting from misuse, abuse, accident or neglect; damage resulting from improper operation, maintenance, installation, modification, adjustments, or any use other than its intended use.

RestorAir, LLC assumes no liability for any harm that may occur as a result of the use of this equipment and shall not be liable for consequential or any other damages whether or not caused by RestorAir, LLC's negligence or resulting from any express or implied warranty or breach thereof. Consequential damages for the purpose of this warranty shall include, but not be limited to, loss of use, income, profit, or damages to property, or injury or death to persons or animals occasioned by or arising out of operation, use, installation, repair or replacement of the equipment or otherwise.

**THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.**

To obtain warranty service call RestorAir, LLC at:  
800-416-6073

Or write us at:  
RestorAir, LLC  
4333 W Division Street  
Chicago, IL 60651



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**RestorAir, LLC WARRANTY REQUEST FORM**

**RETURN MERCHANDISE AUTHORIZATION (RMA) NUMBER**

\_\_\_\_\_

*(CONTACT RESTORAIR PRIOR TO SHIPPING FOR RMA NUMBER; RMA NUMBER MUST BE DISPLAYED ON THE OUTSIDE OF THE BOX)*

**CUSTOMER INFORMATION**

CONTACT \_\_\_\_\_

CUSTOMER  
NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

PHONE \_\_\_\_\_ FAX \_\_\_\_\_

**EQUIPMENT INFORMATION**

MODEL \_\_\_\_\_

SERIAL NUMBER \_\_\_\_\_

DATE OF PURCHASE \_\_\_\_\_

**REASON FOR RETURN:**

**COMMENTS:**

**THIS COMPLETED FORM MUST ACCOMPANY ALL RETURNED ITEMS**

**SHIP TO:**  
RestorAir, LLC  
4333 W Division Street  
CHICAGO, IL 60651  
Phone: 800.416.6073  
Fax: 773.667.7916