



***Rapid Room Recovery
Odor Abatement System
...with PHI™ Technology***

Operation Manual



Thank you for purchasing the Rapid Room Recovery Odor Abatement System from RGF

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.

RGF Environmental Group
1101 West 13th Street Port of Palm Beach - Enterprise Zone Riviera Beach Florida 33404
Phone: 561.848.1826 Fax: 561.848.9454
© Copyright 2026

LA-RRU-MAN Rev B

WARNING: Do not use Unit if power cord is damaged. Improper installation could result in and electrical shock or short. This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure the can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.

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 footage; 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 PHI Cell when it is in operation. PHI incorporates a UV lamp, and UV light will burn your eyes.

General Space Application

Rapid Recovery is designed for targeted treatment of indoor spaces impacted by persistent odors, mold, bacteria and other microbial contaminants. The portable unit can be centrally positioned in the affected area to rapidly treat the air and surrounding environment using RGF's PHI-CELL® technology. Applications may include residential and commercial spaces, hotels, offices, common areas, fitness facilities, restaurants, apartments, schools and other areas requiring odor or microbial remediation. Treatment time will vary based on the size and configuration of the space, airflow, and the type and severity of the contaminant. Rapid Recovery should be used as part of the overall remediation process, including identification and correction of the underlying source of contamination.

Operating Instructions



1. Plug the Unit into a standard wall outlet in the room/area.
2. To turn "ON" the Unit, actuate the Toggle Switch to On position.
3. Ensure ON/OFF switch is illuminated Green to indicate unit is running.

Hospitality Applications (Examples Only; 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 generators; can be utilized while the room is being serviced*)

Guest Room Application

Area Treated: ~300 to 500 square foot Guest Room

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

1. Centrally locate the Rapid Recovery 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 on page 2 of this document
4. Run Rapid Recovery unit for approximately fifteen (15) to thirty (30) minutes**.

**Rapid Recovery unit run time will effect treatment potential as will other 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 structure of the room (single room Vs. suite)

Common Area Application

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 targeted 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 on page 2 of this document
4. Run until odor eradicated.

**Rapid Recovery unit run time will effect treatment potential as will other 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 structure of the room (single room Vs. suite)

Replacement Cell and Filter:

Use part number RRU-CELL-KIT for:

Replacement PHI-Cell® (PHIC-9A) Qty 2

RRU Outlet Filter (FL-RRU) Qty 1

PHI Cell Replacement

**ALWAYS BE SURE TO DISCONNECT
POWER FROM UNIT BEFORE
ATTEMPTING TO SERVICE UNIT**

**NEVER LOOK AT THE BLUE
ULTRAVIOLET LIGHT**



Step 1
Remove the three (3) screws securing end cap to unit. Carefully remove end cap from unit.

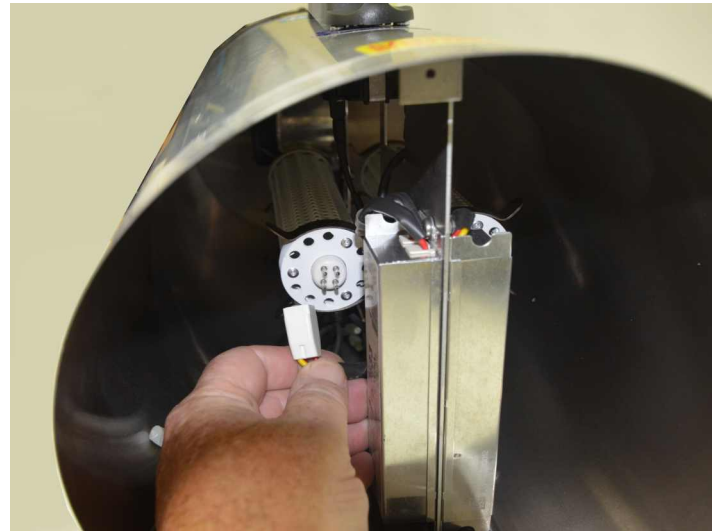


Step 2
Remove the two (2) screws securing the filter element at the top and the bottom. Remove filter element from unit.

REPLACEMENT CELL PART# PHIC-9A



Step 3
With a gentle rocking motion, remove the four pin connector from the end of the PHI Cell.



Step 4
Carefully remove PHI Cell from the two (2) retaining clips and replace with new cell.
Replace RRU Outlet Filter.
Reverse instructions 1-3.

Limited Warranty

All RGF products are protected by a twelve (12) month limited warranty.

This warranty covers all parts and labor for all products used under normal operating conditions and procedures as described in the owner/operator manual supplied with each product. RGF's obligation under this warranty is limited to the repair, replacement, or return/credit of the unit or component determined by RGF to be defective.

Any misuse, improper operation or installation of any RGF parts or equipment, as determined by RGF, will void any and all warranty claims to the primary component as well as all supporting components. Any repairs, modifications, or services performed by someone other than an RGF authorized technician will void any and all warranty claims to the primary component as well as all supporting components. RGF shall not be liable to the purchaser or others for loss of use of the product or for other special, indirect, incidental or consequential damages. The RGF warranty policy does not cover shipping and handling charges incurred during the warranty claim process.

Actions that would void the warranty include:

- Allowing water or liquid to enter the system control panel, electrical enclosures or wire pathways.
- Connecting an improper incoming power source to the unit that does not match the incoming power requirements as outlined in the operators' manual.
- Spraying or splashing fluid onto the unit or its components.
- Locating the equipment in an environment that is not well ventilated and/or does not offer a degree of protection from all weather conditions, fluid contact, excessive heat, excessive cold or impacts.

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

Limits of Liability

RGF shall not be liable for any special, indirect, incidental or consequential damages that result from the use or malfunction of the product and/or any of its components. RGF products are designed and sold for use only in their intended applications as described in RGF's specifications, installation instructions, and product documentation. Any use outside of these intended applications, including but not limited to improper installation, modification, or misuse, shall void all warranties and release RGF from any liability arising therefrom.

To obtain warranty service, contact the RGF Warranty department by phone 800-842-7771 (+1 561-848-1826) or email warranty@rgf.com to obtain Return Merchandise Authorization (RMA). No product shall be returned to RGF without prior authorization and a valid RMA number. Any unauthorized returns may be refused or returned to the sender at the sender's expense.