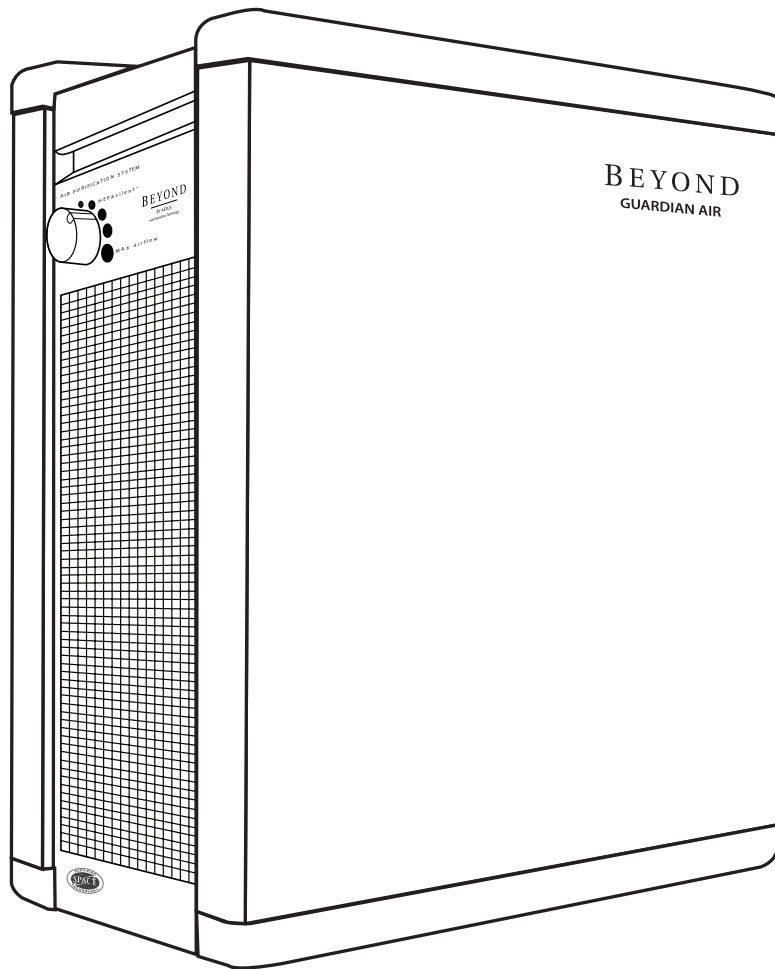


# BEYOND<sup>®</sup>

## GUARDIAN AIR

### 230V



## AIR PURIFICATION SYSTEM

Model: F159G

READ MANUAL CAREFULLY FOR PROPER USE AND OPERATION.



# GENERAL INFORMATION

## PRODUCT OVERVIEW

Congratulations on your purchase! Your new Beyond® Guardian Air is designed to provide years of trouble-free, low maintenance operation. Be sure to read and follow all service procedures outlined in this owner's manual, and use only genuine Aerus® replacement parts.

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## FILL IN AND SAVE

Record information regarding your new Beyond Guardian Air here. Retain for future reference.

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

Date of Purchase \_\_\_\_\_

Independent Distributor/Contractor:

Name \_\_\_\_\_

Phone No. \_\_\_\_\_

Address \_\_\_\_\_

## SPECIFICATIONS

### Beyond Guardian Air

- Model number: F159G
- Sales number: 00648

### Technology:

- ActivePure®
- HEPA Filtration
- Activated Carbon Filter

### Electrical:

- Input Voltage: 220 – 240 VAC; 50Hz
- Power Consumption: 23 to 80 watts
- Complies to UL 867

### Mechanical:

- Motor: 230 VAC; 0.28 A
- Air Exchange: 4.2 changes per hour (351 / sq. ft.)

### Airflow Rate:

- Speed 1: 75 CFM 130 m³/h • Speed 2: 95 CFM 160 m³/h
- Speed 3: 150 CFM 250 m³/h • Speed 4: 240 CFM 410 m³/h

### Sound Level:

- Speed 1: 32 dB(A) • Speed 2: 39 dB(A)
- Speed 3: 46 dB(A) • Speed 4: 58 dB(A)

### Weight & Dimensions:

- 34 lbs (15.5 kg)
- 23" H x 20" W x 11" D (590mm H x 500mm W x 275mm D)

### Operating Temperature:

- (Return Air) 30° F to 95° F (-1°C – 35°C)

### Recommended Maximum Coverage in a Contiguous Space<sup>1</sup>:

- Up to 2,500 sq. ft. (232m²) depending on occupant density and other factors<sup>1</sup>. High density commercial not to exceed 1,000 sq. ft. (92m²).
- For coverage in medical or health care environments, contact [Medical@activepure.com](mailto:Medical@activepure.com).

### Warranty:

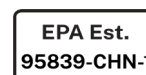
- Limited 5 Year Warranty\* (Terms & Conditions apply)
- \*Dependent upon product registration.

Aerus, LLC reserves the right to change or modify any specification without notice.

1. Assumes 8 foot ceilings. Solutions should be customized based upon a variety of factors including HVAC system capabilities and settings, air flows taking into account walls, air pressure, and doors, ambient air temperatures and humidities, variable density, known VOC concentrations, and other layers of protection.

## STORAGE AND DISPOSAL

Do not dispose of this product as household waste. Electrical waste and electronic products should be appropriately recycled as required by practices established by your local authority.



If you have any questions regarding the use of this, or any Aerus product, contact your Independent Distributor/Contractor or Aerus Customer Service at 800.572.0502.

# IMPORTANT SAFETY INSTRUCTIONS



## WARNING

- When using an electrical appliance, basic precautions should always be taken
- To reduce risk of fire, electrical shock, or injury to persons, observe the following:

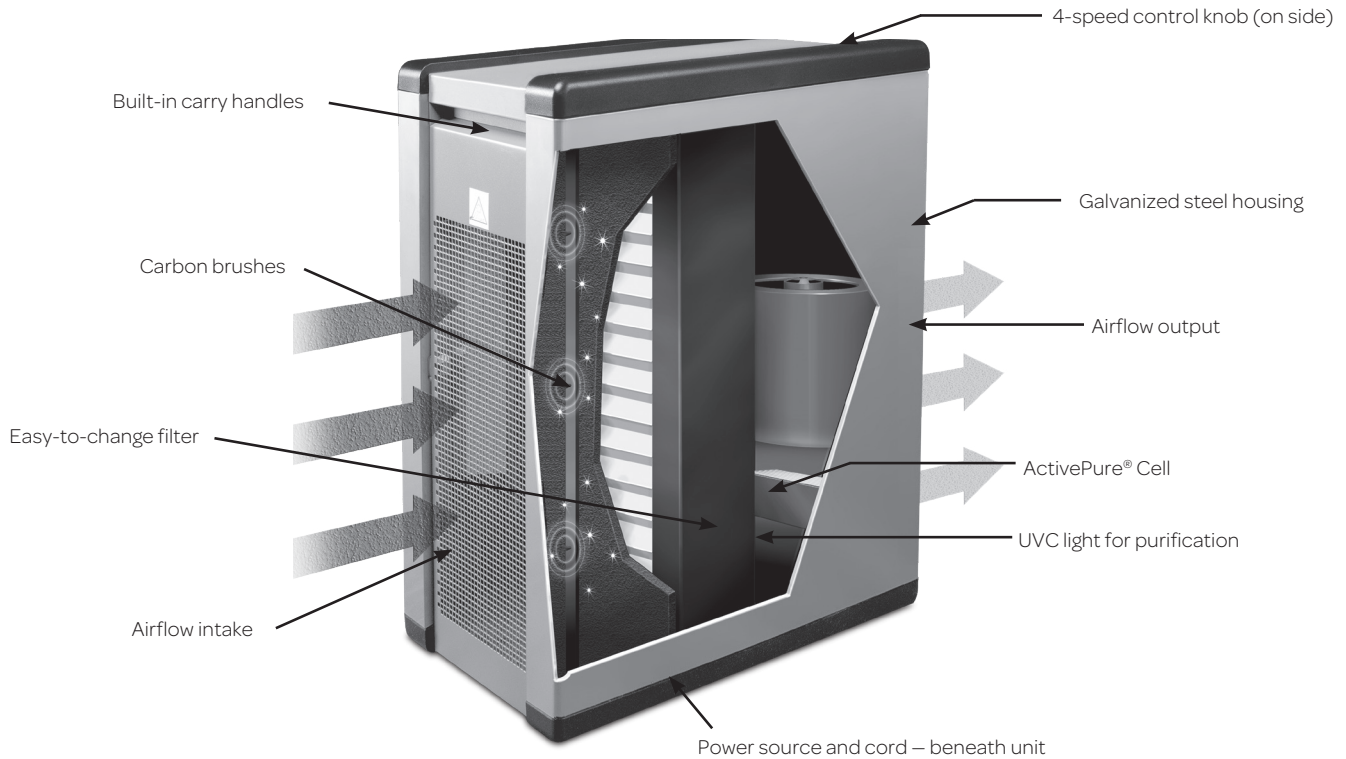
Read this manual in its entirety before using your Beyond® Guardian Air.

- **Keep out of the reach of children**
- Use only as described in this manual
- This unit contains a UVC bulb
- Unintended use of the unit or damage to the housing may result in the escape of dangerous UVC radiation. UVC radiation may cause eye and skin irritation. Avoid exposing eyes and skin to ultraviolet radiation.
- **DO NOT** attempt to repair or adjust any of the electrical or mechanical functions of the Beyond Guardian Air. Contact Aerus® Customer Service for service information
- Unit will automatically turn off when the front door is open for cleaning and filter replacement; Read the maintenance instructions before opening the front door
- **DO NOT** use filters other than authorized Guardian Air filters
- **DO NOT** use outdoors or on wet surfaces
- **DO NOT** look directly at the UV light inside unit when operating. Eye damage may occur
- **DO NOT** allow to be used as a toy; Keep out of reach from children; close attention is necessary if operated near children
- **DO NOT** use with damaged cord or plug. If unit is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, **DO NOT** use, and return it to a service center
- **DO NOT** pull or carry by cord, use cord as a handle, close door on cord, or pull cord around sharp edges or corners. Keep cord away from heated surfaces
- **DO NOT** unplug by pulling on cord. To unplug, grasp the plug, not the cord
- **DO NOT** handle plug or unit with wet hands
- **DO NOT** allow foreign objects to enter the ventilation or exhaust openings
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts
- Turn off all controls before unplugging
- To avoid electric shock and fire hazards, plug directly into an appropriate electrical outlet (see voltage on unit) using cable provided (beneath unit)
- To reduce the risk of electrical shock, this unit has a grounded plug (with a third prong); This plug will fit in a grounded outlet only one way. If it does not fit, contact a qualified electrician to install the proper outlet. **DO NOT** change the plug in any way. **DO NOT** use adapters
- The unit should not be used near the presence of oxygen tanks or other flammable gasses
- Place the unit in a location away from the wall that allows air to move freely into, around and out of the unit

## SAVE THESE INSTRUCTIONS

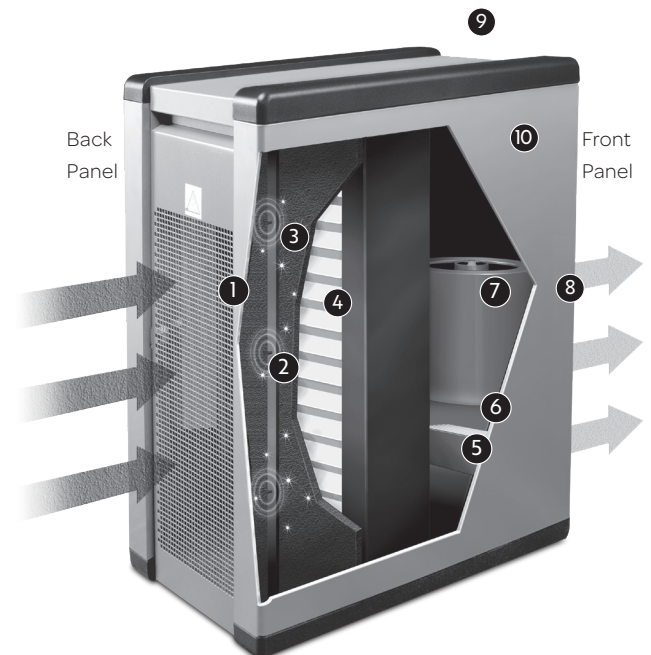
## PRODUCT FEATURES

It is important to be familiar with the parts of the Beyond® Guardian Air. If any parts are missing, call your local Aerus® location for replacement.



## TEN UNIQUE TECHNOLOGIES

1. Directional air intake for less resistance.
2. Multiple carbon brushes aid in the capture of contaminants.
3. Carbon layer prefilters large particles and odors.
4. Water-proof, polypropylene filter captures small particles.
5. UVC light helps reduce viruses in the air.
6. Our proprietary ActivePure® Certified Space Technology reduces many surface and airborne contaminants.
7. 4-speed dual intake fan moves particles toward filter.
8. Angled blades at emission point create dynamic air flow through room.
9. Whisper quiet HEPASilent™ setting on 4-speed control knob.
10. Durable all-steel construction for durability & sound-insulation.



# OPERATION



## WARNING

### DO NOT place the unit:

- Directly on or near soft furnishing, such as bedding or curtains
- Near electronically sensitive devices, such as a computer (within 6"–10")
- Near sources of heat, such as radiators, fireplaces, or ovens
- Near oxygen tanks or other combustible gases
- Near water, outdoors, or in a damp or wet area(s), such as bathrooms

1. Take your Beyond® Guardian Air unit out of the shipping carton and remove all protective materials.
2. Place the unit in a location away from the wall that allows air to move freely into, around and out of the unit. The rear of the unit requires one inch or more of open area to allow unrestricted airflow.
3. Attach cord to unit, if required. Plug the cord into a working electrical outlet.
4. When turning the unit on, turn the speed control to MAX airflow for a few minutes of fast initial purification.
5. After a few minutes, adjust the control to the desired speed.

**NOTE:** Safety switch automatically turns power off when door is opened.

# SETTINGS

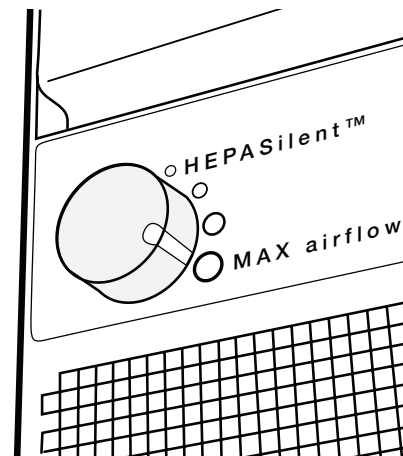
When turning the Beyond Guardian Air on, turn the speed control to maximum airflow for a few minutes of fast initial cleaning. Then adjust the control to the desired speed.

There are four settings on the Beyond Guardian Air:

1. HEPASilent™
2. Moderate fan speed (for normal use)
3. High fan speed (for a large room)
4. Maximum operation (for fast initial cleaning)

For best results, run your Beyond Guardian Air 24 hours a day, 7 days a week, giving you the benefits of ActivePure® day and night.

**NOTE:** Safety switch automatically turns power off when door is opened.



## MAINTENANCE

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Our air purifiers are designed to help improve indoor air with minimum impact on the environment.

The Aerus® HEPA particle filter is made of polypropylene, an eco-friendly plastic. Our filter contains no aluminum, triclosan or other chemical additives.

All major parts are made from high-quality galvanized steel, not plastic. The steel housing is noise-muffling, providing quiet operation. The external parts have been powder coated for endurance and environmental protection.

The Beyond® Guardian Air is energy efficient. From lowest to highest speed, it uses from 23 to 80 watts – no more than a lightbulb.

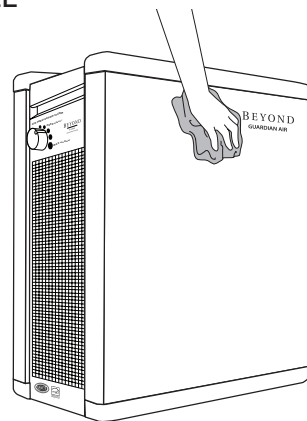
Aerus air purification systems are built for years of use.

### KEEP YOUR BEYOND GUARDIAN AIR LOOKING GOOD AND WORKING WELL

The Beyond Guardian Air features award-winning design, materials and workmanship.

Keep your unit in top condition with these cleaning tips:

- Always unplug unit before cleaning
- Wipe the exterior with a soft, clean, damp cloth
- Vacuum the small inlets on each end panel with a soft brush attachment
- Clean inside the filter chamber by opening the front door of the unit and opening the door of the filter chamber (right-hand side); vacuum dust off filter (as needed)
- Never clean with gasoline, chemical solvents or corrosive materials – they may damage the surface



## FILTERS

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Aerus HEPA technology makes the Beyond Guardian Air incredibly quiet. Units come with one HEPASilent™ particle filter (installed).

The Aerus HEPA particle filter is made of polypropylene, which mechanically filters out airborne particles (dust, pollen, pet dander, mold spores and other airborne particles). To maximize filter effectiveness, particles are negatively charged before reaching the filter.

**For optimal performance Aerus recommends that you replace filter at least every 12 months, if run 24/7.**

**If run 12 hours or less per day, the filter should be changed every 24 months.**

**NOTE:** Use only Aerus HEPA particle filters to ensure proper functioning and to qualify your unit for full warranty coverage.


## UVC BULB & ACTIVEPURE® CELL

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To maintain optimal performance, the UVC Bulb and ActivePure® Cell should be replaced annually.

For questions, call your local franchise or Customer Service at 800.572.0502.

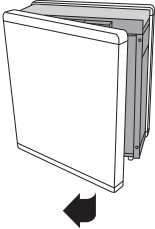
# CHANGING THE FILTERS



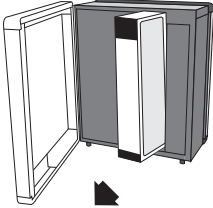
**CAUTION**

Disconnect power before changing filter.

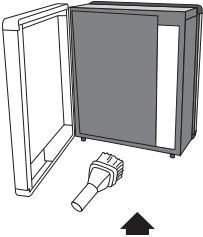
**STEP 1:**  
Open the front door from the right-hand side



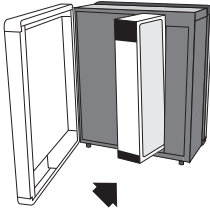
**STEP 2:**  
Remove old filter



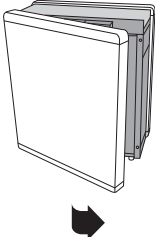
**STEP 3:**  
Clean filter chamber (See Diagram, Page 4)



**STEP 4:**  
Replace with new Aerus® HEPA particle filter



**STEP 5:**  
Close front door



# REPLACEMENT PARTS & SERVICE

REPLACEMENT PARTS (QTY)	PART NUMBER
Aerus HEPA Filter (1)	49457
ActivePure® Cell	49716
UVC Bulb	48710
ActivePure Cell Assembly	50077

Use this unit only in the manner intended by the manufacturer. If you have questions, contact Customer Service at 800.572.0502.

For prompt service, call your Aerus representative or the nearest Aerus location. Your authorized Aerus location offers you the best in service both during and after the warranty period, as well as genuine Aerus parts and supplies.

Every effort is made to ensure that customers receive an up-to-date instruction manual on the use of Aerus products; however, from time to time, modifications to our products may without notice make the information contained herein subject to alteration.

# WARRANTY INFORMATION

## Limited One (1) Year Warranty – Increase Your Warranty to Five (5) Years:

You can increase the length of your warranty to 5 years from the date of purchase by registering your Beyond® Guardian Air at [www.aerusonline.com/register\\*](http://www.aerusonline.com/register*).

### WHAT IS COVERED BY THIS WARRANTY

Aerus® warrants the Beyond Guardian Air, to the consumer subject to the conditions below, against defects in workmanship or material, provided that the products are returned to an Aerus location within 1 year of date of purchase\*.

### MAINTENANCE REQUIREMENTS

Failure to use and maintain your Beyond Guardian Air in accordance with your Owner's Manual will void this warranty, including but not limited to:

- Replacing your HEPA filters with genuine Aerus filters every 12 months if run 24/7; if run 12 hours or less per day, the filter should be changed every 24 months (proof of change required)
- Replacing the UVC bulb with a genuine Aerus part annually
- Replacing the ActivePure® Cell with a genuine Aerus part annually (proof of change may be required)

Servicing your Beyond Guardian Air by parties other than an authorized Aerus location and/or using parts other than genuine Aerus parts will also void this warranty.

### HOW TO OBTAIN WARRANTY SERVICE

Customers must contact their distributor or Customer Service and provide proof of purchase within the above time periods. We will repair or replace and return the product, without charge and within a reasonable period of time, subject to the conditions in the above paragraphs, if its examination shall disclose any part to be defective in workmanship or material. If we, in our discretion, are unable to repair the product after a reasonable number of attempts, we will provide either a refund of the purchase price or a replacement unit, at the company's option.

### WHAT IS NOT COVERED BY THIS WARRANTY

This product is intended for household and commercial use. Ordinary wear and tear shall not be considered a defect in workmanship or material. These warranties do not apply for loss or damage caused by accident, fire, abuse, misuse, modification, misapplication, or by any repairs other than those provided by an authorized Aerus location.

### EXCLUSION OF OTHER WARRANTIES AND CONDITIONS

EXCEPT AS PROVIDED HEREIN, AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, AERUS MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND. ALL OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

### UNAUTHORIZED CHANNELS & MISSING SERIAL NUMBERS

If a valid serial number is missing from the product, the warranty will be voided. Aerus products are authorized for sale through Aerus representatives only. Warranties are voided if a product is purchased through unauthorized channels, this includes websites that are not authorized to use Aerus' trademarked names, images and logos as well as Internet auction sites (e.g. ebay and Craigslist). The only approved Internet presence for Aerus products is [www.aerusonline.com/register](http://www.aerusonline.com/register). To confirm warranty coverage prior to purchasing a product, contact Aerus at 800.572.0502 with the serial number located on the back of the unit.

### LIMITATION OF LIABILITY FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES

TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, AERUS SHALL NOT IN ANY CASE BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM BREACH OF EXPRESS OR IMPLIED WARRANTIES, CONDITIONS, GUARANTEES OR REPRESENTATIONS, BREACH OF CONTRACT, NEGLIGENCE OR ANY OTHER LEGAL THEORY. Such excluded damages include, but are not limited to, loss of profits or revenue and loss of the use of the products.

### FOR U.S. APPLICATION ONLY

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow limitations on warranties, or on remedies for breach. In such states, the above limitations may not apply to you.

This warranty is provided by:

Aerus, LLC  
1300 Valley Drive,  
Bristol, VA 24201

### SERVICE

Every effort is made to ensure that customers receive an up-to-date instruction manual on the use of our products; however, from time to time, modifications to our products may without notice make the information contained herein subject to alteration. For the latest information, please call customer service at 800.572.0502.

\*Warranty does not include consumable items.



# FCC DECLARATION & RESPONSIBLE PARTY

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This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant of part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the Independent Contractor for help.

## FCC DECLARATION OF CONFORMITY

**Name:** Beyond Guardian Air

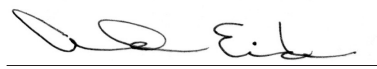
**Model:** F159G

**Manufactured For:** Aerus, LLC

This device complies with Part 15 of the FCC Rules.

## RESPONSIBLE PARTY

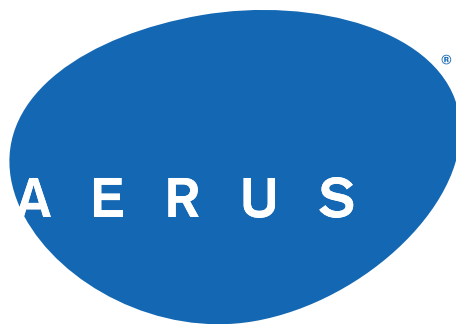
Aerus, LLC  
1300 Valley Drive  
Bristol, VA 24201  
Ph: 800.572.0502

**Signature:** 

**Printed Name:** Andrew Eide

**Title:** Vice President of Product Development  
and Manufacturing

**Date:** 08/02/22



For information regarding the use of this product,  
please contact Customer Service at [800.572.0502](tel:800.572.0502)

[www.aerusonline.com](http://www.aerusonline.com)