



## Features ActivePure Technology proven to reduce viruses, bacteria, and other pathogens (full list of tested pathogens available below in “The Proof”)

### THE TECHNOLOGY

The Aerus Beyond Guardian Air combines multiple complementary technologies, including HEPA, activated carbon, and ActivePure Technology. Patented ActivePure Technology is the most powerful surface and air purification ever discovered. It has been proven to reduce over 99.9% of many common airborne and surface contaminants (list of tested pathogens can be found in “The Proof” section below).

**ActivePure does not replace the need to follow CDC guidance and should be used as a complementary technology.**

### THE PROOF

In extensive independent lab testing, ActivePure® Technology has been proven to significantly reduce the following contaminants and pathogens:

- SARS-CoV-2 – RNA Virus
- H1N1 Influenza
- H5N8 Influenza
- Murine Norovirus
- PhiX-174
- MS2 Bacteriophage
- MRSA
- E. coli
- Salmonella enterica
- Legionella pneumophila
- Clostridium difficile
- Bacillus globigii
- Erwinia herbicola
- Listeria monocytogenes
- Candida auris
- Botrytis cinerea
- Sclerotinia sclerotiorum
- Aspergillus versicolor
- Aspergillus niger endospores
- Methicillin-resistant Staphylococcus epidermis
- Staphylococcus epidermidis

### THE BENEFITS

The Aerus Beyond Guardian Air provides continuous surface decontamination and air purification in real time without the use of ozone or other harmful chemicals. It is an automated, proactive, and effective solution for your home or business.

- Portable, lightweight device
- No installation – plug-and-play solution
- Easy to use and low maintenance
- Proven effective against many common viruses, bacteria, molds, and fungi
- Reduces smoke, allergens, odors, and VOCs

## SPECIFICATIONS

Product Information	120V: 00634 Model: F159E 230V: 00648 Model: F159F Model F159E Meets California ozone emissions limit. CARB Certified
Technology Included	ActivePure Ionizers HEPA & Activated Carbon
Electrical	Input Voltage: 120 VAC 60 Hz Power Consumption: 23 Watts to 80 Watts Complies to UL 867 and CSA C22.2 No. 187
Mechanical	Motor: 230 VAC; 0.28 Amp Airflow Rate: 75 CFM - 240 CFM
Weight & Dimensions	34 lbs (15.5 kg) 23" H x 20" W x 11" D (58.4 cm x 50.8 cm x 27.9 cm)
Operating Temperature	(Return Air) 30° F to 95° F (-1°C - 35°C)
Noise Level	Speed 1: 32 dB(A)    Speed 2: 39 dB(A) Speed 3: 46 dB(A)    Speed 4: 58 dB(A)
Recommended Maximum Coverage in a Contiguous Space <sup>1</sup>	Up to 2,500 sq. ft. (232m <sup>2</sup> ) depending on occupant density and other factors <sup>1</sup> . High density commercial not to exceed 1,000 sq. ft. (92m <sup>2</sup> ).
Warranty	Limited 5 Year Warranty (Terms & Conditions apply)

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, other layers of protection, and worst case desired outcomes