



## Meets or Exceeds ASHRAE and CDC Guidelines

### CF-BPI™ Built-In

The KleanseAIR TRIO is the first commercial-grade and customizable portable air purifying unit with built-in Bi-Polar Ionization. The TRIO can also be customized to include security, wireless monitoring, protection, and support contract options.

### MULTI-STAGE PROTECTION

#### Stage 0 - Pre-filter

Larger particles are filtered with MERV 8 pre-filter protects HEPA media filter while removing lint, reduce/remove pollen and dust. Optional sodium bicarbonate filter available to reduce odors, smoke, and other VOCs<sup>1</sup>.

#### Stage 1 - Filter particles/pathogens

Unique 4-inch DEEP filter removes particulates at 0.3 microns and larger such as viruses, atmospheric dust, mites, pollen, mold, spores, fungi, bacteria, pet dander, smoke, and more.

#### Stage 2 - Internal Sanitation

Two 253.7 nm wavelength lamps are enclosed in a chamber to reflect UVC to kill bacteria, viruses, mold, fungi, and allergens. Patented lamp glass filters out 185 nm ozone producing reaction.

#### Stage 3 - High-Output Bi-Polar Ionization

GallatinAIR's I<sup>3</sup> ionization is pre-installed to generate millions of positive and negative ions that are carried by filtered air into the space being serviced by the filter.

# KleanseAIR TRIO (with I<sup>3</sup> Upgrade)

**10 Billion Ions pcc/sec**  
**Proven to Neutralize**  
**Viruses, Bacteria, Mold, Fungus, Pollen**



### THREE Stages of Protection

1. **DEEP H13 HEPA**
2. **Germicidal UVC, Hi-Output**
3. **Upgraded to Our I<sup>3</sup> Bi-Polar Ionization**

Dimensions: 16"L x 16"W x 23"H

Weight: 42lbs

Input Voltage: 115V/60Hz

MOP: 2.5A

Unit Max CADR: 400

Color: Off-white

Noise Level: 41-56dBA

Filtration: Certified H13 HEPA / MERV 8 Pre-filter

Filter Change Rate: HEPA 2 yrs<sup>1</sup> / Pre-Filter Six months<sup>1</sup>

Air Changes/HR for 800 sq ft room at max speed: 3.8

Ultra High-Output Bi-Polar Ionization

**Over 100 times more ions produced compared to other portable HEPA air purifier systems**

The KleanseAIR TRIO is the industry's first commercial-grade and upgradeable portable air purifying unit with CF-BPI™ built-in. Its price makes it economically feasible to address several areas of your facility at once. Some of the key features that make the KleanseAIR TRIO unique are:

- Having both HEPA and GallatinAIR's own CF-BPI™ UL listed ionization in a portable unit provides a low cost solution to operators that want to protect their investment
- Solid-steel construction
- Long-lasting consumables reducing total cost of ownership
- Lower cost consumables (50% less than competitive models)
- Lifetime warranty\*



### DEEP HEPA H13 Filtration

- 4" Deep High-grade HEPA 99.97% Metal Frame Mini-Pleated Filter
- Up to 2 year lifespan
- 70 sq ft of micro-pleated media
- UV resistant media



### MERV 8 Pre-Filter

- Inexpensive HEPA protection
- Extends life of HEPA filter
- Available in odor control



### Efficient Commercial-Grade Fan

- UL listed
- 80,000/hr. lifespan
- 570 CFM capable
- 24,000 cu. ft. filtered air/hr.



### Hi Output Bi-Polar Ionization

#### Ultra High-Output Bi-Polar Ionization

- UL 2998 listed Ultra High-Output Bi-Polar Ionization
- 10 Billion +/- Ions Per Cubic Centimeter Per Second Discharge Rate
- UL, CSA, CE, IEC, FCC, RoHS 2 compliant

### Two 9,000/hr. UV-C Germicidal Lamps

- 253.7nm spectrum for effective sterilization
- Lamp glass filters out the 185 nm ozone-forming radiation
- UL listed



**GallatinAIR** 

**(855) 250-2400**

\* Lifetime warranty on enclosure manufacturing defects, 3 years on component defects

<sup>1</sup> Filter life depends on the specific environment unit is installed

<sup>2</sup> Under laboratory conditions with no obstructions