KleanseAIR 1000 Data Sheet

UPGRADEABLE

All KleanseAIR™ units can be customized to include ionization, control panel security, wireless monitoring, protection, and support contract.

MULTI-STAGE PROTECTION

Stage 1 – Pre-filter large particles
MERV 8 pre-filter protects HEPA media filter
while removing lint, reduce/remove pollen,
and dust. Optional sodium bicarbonate filter
available to reduce orders, smoke, and other
VOCs

Stage 2 – Filter particles/pathogens
Unique 4-inch DEEP filter removes particles at
0.3 microns and larger such as viruses,
atmospheric dust, mites, pollen, mold, spores,
fungi, bacteria, pet dander, smoke, and more.

Stage 3 – Internal Sanitation
Two 253.7 nm wavelength lamps are enclosed in a chamber to reflect UVC to kill bacteria, viruses, mold, fungi, and allergens. Lamp glass filters out the 185 nm ozone-forming radiation.



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

Weight: 38lbs

Input Voltage: 115V/60Hz

MOP: 1.8A

Unit CFM Max: 270/hr Room Size: Up to 1,000sqf

Color: Off-white (custom colors available)

Noise Level: 41-59Db

The KleanseAir 1000 is the industry's first commercial-grade and upgradeable portable air purifying unit at a price that makes it economically feasible to address several areas of your facility at once. Some of the key features that make the KleanseAIR™ unique are:

- 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

- · Extends the life of HEPA filter
- Available in odor control



Efficient Commercial-Grade Fan

- UL listed
- 80,000/hr. lifespan
- 570 CFM capable
- 16,000 sq ft filtered air/hr.



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

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



