



KleanAir 1000 Airborne Contaminant Purifier

**Air Purification and Odor Neutralization for
Hospitals, Operating Rooms, Laboratories, Nursing
Facilities, Crime Scenes and Food Processing.**



- **Efficient:**

The **KleanAir 1000** is a mid size powerful and portable filtration system engineered for critical air filtration and odor neutralization. By combining a "True HEPA" filter with DUAC (Dual Activation) filtration, the BioKlean **KleanAir** is one of the most efficient and portable filtration system in its class and meets ICRA containment criteria.

- **Versatile:**

Perfectly suited for:

- Odor, fume removal
- Critical air purification
- Food processing
- Laboratory, medical and hospital applications
- Airborne pathogen removal
- Portable clean rooms

- **Durable:**

The **KleanAir 1000's** vertical design keep the foot print small and delivers up to 1200 CFM of air flow. Ideal for medium size greenhouses or for moving up and down stairs.

- **Utilizes Standard Filters:**

- **Fill-Pure** "True HEPA" 99.99%
@ 0.3 micron 16" x 16" x 12"
- **Fill-Pure** MERV pleated filter 16" x 16" x 1"
- **Fill-Pure** 5 micron prefilter 16" x 16" x 1/2"



www.BioKleanair.com • sales@BioKleanair.com

1-800-722-0896 • 610-251-0477



KleanAir 1000 Airborne Contaminant Purifier

Features

- Three stage filtration utilizing a true HEPA filter, Merv pleated filter, and a 5 micron prefilter.
- Activated Charcoal prefilters are available for added odor control when used with HEPA filter.
- Antimicrobial polyethylene case prevents mold and bacterial growth lowering the risk of contamination
- Large non marring wheels, for ease of transport.
- Two speed or variable speed air volume control available (600 to 1000 CFM).
- Compact foot print allows high air volume in a minimum space.
- Upright hand truck design allows for single person transport and operation.
- Easy filter change with open access clip door
- Dent proof and virtually indestructible
- Green dot hospital grade electrical cord comes standard
- Stainless steel top panel for ease of cleaning and decontamination
- Audible and visual alarms to signal filter replacement
- Hour Meter optional
- 12" ducting intake door optional
- All machines DOP tested and certified



Benefits

- Air filtration anywhere. No installation required. Turn-key system are "Plug and Play".
- Safely removes biohazards and airborne pathogens
- Removes organically generated odors.
- Prevents cross contamination of bacteria, viruses, and odors when used in isolation containments.
- Versatility and high performance allows for use in hospitals, laboratories, nursing facilities, crime scenes and food processing plants.
- Mobile design allows for immediate air filtration at any location.
- Flexibility and portability lowers operation cost
- Meet ICRA containment requirements

Air Exchange Calculation Formula For Your Space

Space(Width x length x height) of the room / BioKlean CFM output = minutes for complete air exchange.

(____ x ____ x ____) / ____ = ____ minutes for complete air exchange

60/ # of complete air exchange = # of air exchange per hour 60 / (____) = ____ air exchange per hour

(CFM x 60)/ (W x L x H) = Air exchange per Hour (____ x 60)/(____ x ____ x ____)= ____

Model	Part No.	Weight	Dimensions	Air Volume	Power	Filter
KleanAir 1000	KA1000	94 lbs 42 kg	20" x 23" x 40" 51 cm x 58 cm x 102 cm	2 Speed or variable 600-1200 CFM 850-1800 m ³ /hr	115 Volt 5 amp, 60 Hz	HEPA/DUAC MERV & 5µ filter
KleanAir 1000	KA1005	90 lbs 41 kg	20" x 23" x 40" 51 cm x 58 cm x 102 cm	Variable 600-1200 CFM 850-1800 m ³ /hr	230 Volt 3 amp, 50/60 Hz	HEPA/DUAC MERV & 5µ filter

www.BioKleanair.com • sales@BioKleanair.com

1-800-722-0896 • 610-251-0477