

AllerAir™

INDUSTRIES INC.

MCS series air cleaners

Specially designed for people with Multiple Chemical Sensitivities



Special features to avoid giving off even the smallest traces of chemical vapors

- All metal housing.
- American made motor with no varnish on the windings.
- No glue or bonding agents used in the carbon filter.
- 100% Cotton felt gaskets on filters.
- Pre-filter made of pesticide-free unbleached cotton muslin.

Quiet air moving power

- Quiet powerful motor to maintain chemical free air quality 24 hours a day.
- 400 cubic feet per minute fan capacity, Effective up to 1500 sq.ft.

High efficiency filtration system

- Unbleached cotton muslin pre-filter
- HEPA to trap up to 99.97% of particulate matter as small as 0.3 microns (the size of some bacteria) or micro-HEPA filter.
- Mass Activated Carbon Bed filter to remove gases and odors.
- Up to 40 blends of activated carbon available for specific chemical problems.

4000 D-MCS

A compact unit designed for people extremely sensitive to airborne chemical toxins.

- Cleanable pre-filter
- 13 lbs. mass activated carbon bed filter.
- MicroHEPA filter
- 2 non anti-microbial pre-filters

5000 D-MCS

A full sized unit designed for people extremely sensitive to airborne chemical toxins.

- Cleanable pre-filter
- 21 lbs. mass activated carbon bed filter.
- MicroHEPA filter
- 2 non anti-microbial pre-filters

5000 MCS

Designed for people with sensitivity to chemical toxins as well as to particulate allergies.

- Cleanable pre-filter
- 15 lbs. mass activated carbon bed filter.
- HEPA filter (with metal cap and AFM bonding)
- 2 anti-microbial pre-filters



AllerAir 5000



AllerAir 4000

Chemicals have replaced viruses and bacteria as the main threat to human health in western industrial nations.

Rick Irvin, Professor of Toxicology. Texas A & M University

AllerAir™ 6000 air cleaner

Large scale gas and odor abatement

Our bodies do have some defenses against particles but none against gases and odors.

Most domestic air cleaners on the market only really protect against particles. They only have a few grams of carbon sprayed on a mesh for gases and odors. It's not enough.

Activated charcoal is the filter material used in military gas masks.

AllerAir air cleaners are used in hospitals, dental clinics, laser eye surgeries.

Invest in a real air cleaner: preserve your health and save on expensive medicines.

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Rick Irvin Professor of toxicology at Texas A and M University.

18 to 35 lb. MAC-B carbon filter bed

- *Mass Activated Carbon can trap 60% of its own weight of noxious gases and odors.*
- *The more carbon you have the more pollutants will be trapped.*
- *The AllerAir 6000 Exec is designed for large scale gas and odor abatement*
- *Its MAC-B carbon filter can be orderd with 18 to 35 lbs of activated carbon*

HEPA filter

- *Traps airborne particles such as dust mites, pollen, mold spores and animal dander.*
- *A HEPA filter can trap 99.97% of particles as small as 0.3 microns. That's the size of some bacteria.*

A cleanable pre-filter

- *Stops larger material such as lint or paper from reaching the particle and gas and odor filters.*

2 anti-microbial filters

- *Inhibit the growth of bacteria and viruses.*

Metal housing with baked enamel finish

- *Plastic casing air cleaners can be cheaper, but plastic gives off vapors back into the indoor air.*

Cylindrical shape maximizes air flow

- *The air flows in from the bottom through the 4 filters and circulates out through the top of the unit i,n the chosen direction.*
- *The outflow of clean air is separated from the inflow by the height of the cleaner. This avoids any mixing.*

Effective up to 1700 cubic feet

- *Large enough to clean the air in a large living area or workspace.*
- *Three speed motor for rapid area cleaning or quiet overnight use.*

A powerful air cleaning system that removes noxious gases and odors as well as particles from the air you breathe. Call PureAirMan.com @ 1-866-788-7884