

All purpose air cleaning for home or work areas

Today doctors stress the importance of clean air for maintaining good health

Allergies and asthma are a growing problem

Indoor air contains...

Solids

Pollens
Dust
Dust mites
Pet dander

But also

Gases and odors

Chemicals
Mold toxins
Paint fumes
Cleaners
Solvents
Furniture glue
Carpets
Plastics
Insulation
Printers
Cigarette smoke



Any HEPA
air cleaner
will trap
solids but
what about
gases and odors ?

You need **carbon** for that.
Not just a few ounces
but pounds of it!
Only theÖ



AllerAir™ 5000 EXEC air cleaner

FEATURES

The high efficiency filtration system that delivers the clean air you need for every day good health

- A 18 lbs mass activated carbon bed MAC-B filter that absorbs gases and odors before you do.
- HEPA filter to trap 99.97% of solid particles as small as 0.3 microns
- A cleanable pre-filter to collect larger particles
- 2 anti-microbial filters
- All metal construction to avoid plastic vapors
- Cylindrical shape to maximize air flow
- 3 speed fan effective up to 1500 square feet



Invest in good health with the **AllerAir™ 5000** air cleaner

Let our MAC-B carbon filter absorb harmful gases and odors before you do.

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: save your health and save on medicines.

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

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

18 lb. MAC-B carbon filter bed

- Mass Activated Carbon can trap 60% of its own weight of gases and odors.
- The more carbon you have the more pollutants will be trapped.
- Most air cleaners only have a few grams of carbon sprayed on a mesh filter and trap only a small amount of gases and odors for a short length of time.
- Activated carbon is like a sponge; when it is full it can absorb no more. The AllerAir 5000 has 18 lbs. for efficient long term gas and odor adsorption.

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 room, which you then breathe.

Cylindrical shape maximizes air flow

- The air flows through the 4 filters and circulates out through the top of the unit in the chosen direction.

Effective up to 1500 square feet

- Large enough to clean the air in the average room.
- Three speed motor for rapid room cleaning or quiet overnight use.