

The **4000 Exec** air cleaner

Compact economical air cleaning

10 lbs. of activated carbon, combined with true HEPA filtration delivers the clean indoor air you need for good long term respiratory health.



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...

The **AllerAir™** Mass Activated Carbon Bed MAC-B filtering system can eliminate noxious gases and odors from the air you breathe.

The AllerAir 4000 Exec features

- Cleanable pre-filter to collect larger particles.
- 10 lbs. mass activated carbon bed MAC-B filter that adsorbs noxious gases and odors.
- HEPA filter to trap 99.97% of solid particles as small as 0.3 microns.
- 2 anti-microbial filters.
- 400 CFM 3 speed fan
- All metal construction to avoid plastic vapors.
- Cylindrical shape to maximize air flow.



The 4000 Exec
10 lbs. of activated carbon,
combined with true HEPA

An excellent choice

- For up to 1200 sq. ft.
- Changes the air every 30 minutes.
- Quiet, excellent on low speed for overnight use while sleeping.
- Low electricity consumption. (20 watts)
- 5 year guarantee. (extendible to 10 years)

Effective for

Solids

Pollens
Dust
Dust mites
Pet dander
Mold spores

Gases and odors

Mold micotoxins,
Paint fumes, chemicals,
cleaners, solvents,
carpets, furniture glue,
plastics, printers,
cigarette smoke.

Protect yourself from noxious gases and odors as well as particles
with the **AllerAir 4000 Exec**

AllerAir™ 4000 Exec air cleaners

Compact economical air cleaning

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: help preserve your health and save on expensive 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.

10 lbs. 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 4000 has 10 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 indoor air.*

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.*
- *The outflow of clean air is separated from the inflow by the height of the cleaner. This avoids any mixing.*

Effective up to 1200 square feet

- *Large enough to clean the air in a average room.*
- *Three speed motor for rapid room cleaning or quiet overnight use.*
- *Changes the air every 30 minutes on turbo speed*

*Protect yourself from noxious gases and odors as well as particles with the **AllerAir** 4000 Exec*