

AllerAir

Industries

Trap
Airborne
chemicals,
gases and
odors

5000 D and DX

air cleaners

Get the power of carbon

Clean up airborne chemicals, gases, odors and mold spores

*40 speciality blends of carbon available for specific chemical problems.
Can adsorb more than 4000 different hazardous chemicals.*

High power gas adsorbing system

- *Cleanable pre-filter*
- *2 Anti-microbial filters*
- *Micro-HEPA particle filter*
- *Up to 30 lbs granular activated carbon filter*
- *Powder coated steel body*
- *Convenient size: 21" x 15" - 45 lbs.*
- *3 speed fan: low, high, turbo*
- *Fan rated at 400 cubic feet per minute*
- *Changes air in 1500 sq. ft. every 30 minutes*
- *UV option available*
- *"Quick-a-tach" negative air duct available*



AllerAir 5000 D and DX
22 to 28 lbs.
of activated carbon

Unique feature

Easily rechargeable carbon filter bed

You save on filter changes by using bulk carbon

Activated Carbon

The strongest adsorption power of any material known to man

The AllerAir 5000 D and DX air cleaners

For heavy concentrations of gases, odors, airborne chemicals and tobacco smoke

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&M University

Our bodies do have some defense against particles but non against noxious gases and odors

Activated carbon is the filter material used in military gas masks to protect soldiers from poisonous gases

The D designation means you get denser carbon than the regular models for extra noxious gas and odor adsorption.

The refillable carbon bed and the HEPA filter are separate for convenient economical replacement.

AllerAir High Efficiency air cleaners are used by the Mayo Clinic, John Hopkins University and the US Army

Extra Activated Carbon

- Activated carbon can adsorb 60% of its own weight of airborne chemicals, gases and odors
- The 5000D and DX models have extra carbon to deal with heavy concentrations of chemical air pollutants
- *The D model - with 22 lbs of carbon - provides approximately one and a half times the gas and odor filtration of the Exec models (calculated with a regular carbon mix)*
- *The DX model - with 28 lbs of carbon - provides approximately double the gas and odor filtration of the Exec models (calculated with a regular carbon mix)*

Refillable carbon bed saves you money

- *The carbon bed is refillable to accommodate heavy use more economically*

Vocarb models available for VOCs

- *Vocarb options are available for VOC situations. Specially blended carbons for up to 4000 different airborne chemicals are available.*

Micro-HEPA filter traps particles

- Micro-HEPA filter traps 98% of particles as small as 0.3 microns

Easy-clean pre-filter collects dust

- Dust collecting pre-filter can be removed and vacuumed in as little as 30 seconds

Anti-microbial filters suppress microbes

- *2 anti-microbial filters suppress microbes around the carbon bed*

Consult your AllerAir indoor air quality expert

- *Consult your local AllerAir indoor air quality experts for advice on the right solution for your situation*

More Features More Options Less Cost

The AllerAir Guarantee