

Trap Airborne Chemicals, Gases and Odors.

# 5000 D and DX

# **Residential and Commercial Air Purification**

Ideal for heavy concentrations of airborne chemicals, gasses, odors, and tobacco smoke.









## A powerful five stage filtration system to deliver the pure, breathable, healthy

### Carbon filter

- Up to 28 lbs. of granulated activated carbon
- Refillable deep bed carbon canister

### **HEPA** filter

■ Micro-HEPA particle filter removes 95% of all airborne particles

### **Pre-filter**

 Traps larger particles to prolong the life of the HEPA and carbon filters

### **Anti-microbial filters**

■ Two anti-microbial filters to prevent the growth of microbes on the carbon filter

### **Added Features**

- All metal housing to prevent off-gassing
- 4 casters for easy maneuverability
- Cylindric shape maximizes airflow
- Quick and easy filter changes

## 400 cubic feet per minute

- 3 speed-fan is effective for up to 1500 square feet
- Changes air every 30 minutes

## **Options**

- UV available for added sterilization
- Quick attach negative air ducts
- 22 to 28 lbs. of activated carbon
- Vocarb models available

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

Shipping Weight: 52 & 58 lbs



Activated Carbon - The Most Adsorbent Material in the World!



# **5000 D and DX**

# Ideal for heavy concentration of gasses, odors, airborne chemicals and tobacco smoke

In Western industrial nations, Chemicals have replaced bacteria and virus as the biggest threat to our health.

Though our bodies have defenses against most particles, we are not protected from airborne chemicals, odors and gasses.

AllerAir 5000 D and DX models are packed with up to 30 pounds of Mac-B activated carbon to trap these chemicals, gasses and odors.

The refillable carbon bed and HEPA filtration are separated for convenient and economical replacement.

Activated carbon is the material the military uses for their gas masks.

The D models offer you denser carbon than our regular models to ensure extra noxious gas and odor adsorption.

### **Extra Activated Carbon**

- Our activated carbon can trap up to 60% of its own weight in gasses and odors.
- The 5000 D and DX models have additional carbon to deal with heavy concentrations of chemicals and pollutants
- The D model has 22 lbs of carbon to provide one and a half times the gas and odor filtration of our EXEC models (with a regular carbon mix).
- The DX model has 28 lbs of carbon to ensure twice the chemical and odor filtration as our EXEC models (with regular carbon mix).

#### Refillable carbon filter

■ The carbon bed is refillable to handle heavy use more economically.

#### Micro-HEPA filter

■ This micro-HEPA filtration traps 95% of particles as small as 0.5 microns.

### Vocarb models available

- Vocarb models are available for specific applications.
- Special blends of carbon accommodate up to 4000 different airborne chemicals.

### **Pre-filter**

- Can be easily removed and vacuum- cleaned in as little as 30 seconds.
- 2 anti-microbial filters suppress microbes surrounding the carbon filter.

## Cylindrical shape maximizes air flow

- Air flows through the filters and is then circulated out through the side in your chosen direction.
- Clean air avoids mixing with the contaminated air by the space which separates the vent from the filters and the heavier weight of chemicals which pull them down.

# Effective for up to 1500 square feet

- Motor runs at any one of 3 chosen speeds to allow rapid room cleaning or quiet overnight use.
- Turbo setting changes air every 30 minutes.

\* More Features \* More Options \* Less Cost
The AllerAir Guarantee