

# MCS series

**Specially Designed for those with Multiple Chemical Sensitivities**



**MCS is an acute sensitivity to airborne gasses which is often brought on by long-term exposure to toxins. Our MCS models include special features which handle even the smallest traces of chemical vapors.**

## Carbon filter

- 18-22 lbs of granular activated Mac-B carbon bed adsorb gasses and odors.
- Inert Gaskets on filters.
- No glue or bonding agents used in carbon bed.
- Over 40 blends of carbon available for specific chemical sensitivities.

## HEPA filter

- The HEPA filter (MCS) traps 99.97% of particles as small as 0.3 microns.
- The micro-HEPA filter (D-MCS model) traps 95% of particles as small as 0.5 microns.

## Pre-filter

- Constructed with unbleached pesticide-free cotton pre-filter.
- Easily removable and cleanable.

## Robust all-metal housing

- Baked enamel housing ensures that no harmful vapors are released.
- 18 gauge steel.
- Cylindrical shape maximizes airflow.

## 400 cubic feet per minute fan

- American-made motor with little varnish on windings.
- Quiet and powerful motor maintains chemical free air quality up to 1500 square feet.

## Options

- Available in the 5000 MCS and 5000 D-MCS models

## 5000 MCS

- Designed for those with sensitivities to chemicals as well as particulate allergies.
- Cleanable muslim cotton pre-filter.
- 18 lbs. granular activated Mac-B carbon bed.
- HEPA filter with metal cap and AFM bonding.
- Inert gaskets on filters.

## 5000 D-MCS

- Designed for those who are extremely sensitive to airborne chemicals and toxins.
- Cleanable muslin cotton pre-filter.
- 22 lbs. granular activated Mac-B carbon bed.
- Micro-HEPA filter.
- Inert gaskets on filters.



**Shipping Weight: 50 lbs**

**Both MCS models are available in:**  
Black, White, Sandstone or Hammered Powder.

**If members of your family suffer from MCS, invest in their health with the AllerAir MCS models today**

# MCS series

**Specially Designed for those with Multiple Chemical Sensitivities**

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 the airborne chemicals, odors and gasses.

Most domestic purifiers only protect you from particles. They spray a few grams of carbon on mesh, but this will not protect those with MCS.

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

AllerAir purifiers are successfully used in hospitals, dental clinics and operating rooms.

An effective air purifier increases the quality of your life, so invest in an AllerAir unit today.

## Symptoms of MCS

- Possible symptoms of MCS are too numerous to completely list, but they include difficulty breathing, migranes, loss of concentration, fatigue, as well as aching muscles and joints.

## Relieving those with MCS from airborne irritants

- Those with Multiple Chemical Sensitivities are sensitive towards perfumes, pesticides, fuels, carpets and building materials. Our special blend of granular activated Mac-B carbon helps relieve symptoms by trapping these chemicals.
- At the same time, the machine is built to ensure that not even the smallest traces of chemical vapors are released.

## Choice of models

- The 5000 MCS provides 18 lbs of carbon and a true HEPA filter which traps 99.97% of particles.
- The 5000 D-MCS provides 22 lbs of carbon and a micro-HEPA filter which traps 95% of particles.

## Effective up to 1500 square feet

- Both models feature a 3-speed motor.
- Carbon can adsorb for up to 24 months before it needs replacement.
- Multiple units or a central air system are recommended to clean an entire house.