Breathe Healthier

Remove Harmful Particulates From Indoor Air.

Installing a quality GeneralAire®
Air Cleaner can reduce allergy and asthma symptoms and improve other chronic health conditions adversely affected by harmful particulates in your home's air.



NEW!

How the MAC Air Cleaner Works:

Air passes through your new MAC Air Cleaner where particulates are captured within the fibers of the filter media. The air leaving your MAC Air Cleaner is healthier and safer for your family.

Details inside or go to: www.generalfilters.com/MACseries

Install an air cleaner in your home to:

Reduce Allergy Symptoms:

Pollen is a major allergen that can cause miserable symptoms such as a runny nose, itchy eyes, sneezing and more. Skin flakes, urine and saliva from pets can all become airborne. MAC Air Cleaners remove all these and more.

Improve Your Health:

Studies show poor indoor air quality is linked to heart disease, high blood pressure, cancer, diabetes, asthma, Alzheimer's, and many more chronic diseases. Ensure good health with a quality air cleaner.



Why Whole-House Air Cleaners Vs Portable Room Units?

See the top reasons below why a whole-house air cleaner is a better option for your home than a portable room unit:

	GeneralAire® Whole House MAC Air Cleaner	Portable Air Cleaner Units
Controls humidity in every room of your house	Yes. You will benefit from proper air treatment throughout your home.	No. You'll need to purchase a unit for every room in your house.
Quiet Operation	Yes. Your system will be so quiet you'll forget it's there.	No. Portable units are noisy and take up space in your rooms.
Minimal Maintenance	Yes. Simply change the air filter media once every 6 months	No. Filters must be replaced on a shorter term basis.

Selecting an Air Cleaner

There are several considerations when selecting an air cleaner:

- 1. Size of your home.
- 2. Number of HVAC systems in your home.
- Your risk factors (pets, living near a busy highway, indoor smoking, pollen, hobbies that utilize chemicals, remodeling projects, use of pesticides).
- 4. Operation costs.
- 5. Special projects (home renovations can create extra dust and other particulates that float in the air).
- 6. Maintenance requirements.

GeneralAire® offers a full line of residential whole house air cleaners to meet your needs. Review our full product catalogue on www.generalaire.com to learn more. We recommend speaking with a licensed contractor for assistance with your IAQ selections and installations. Use our "Find a Contractor" tool on www.generalfilters.com for a list of contractors in your area.

The Benefits of Air Cleaning

Today homes are more airtight and energy efficient than ever. As a result, we trap potentially irritating and harmful substances and other irritants inside our homes. Studies of indoor air have found that air inside the home can be as much as 100 times more polluted than outdoor air. With the MAC Series Air Cleaners you can feel confident that you and your family will be breathing in only fresh, clean air all year round.

Studies show poor indoor air quality has been linked to chronic diseases such as diabetes, asthma, allergies, cancer, Alzheimer's disease, heart disease, high blood pressure, weight gain, and respiratory infections.

Environmental Protection Agency studies show we spend as much as 90% of our time indoors. Indoor air pollution is among the top five environmental health risks. In fact, indoor air can be up to 100 times more polluted than the air we breathe outdoors.



Reliable "Lift & Tilt" **Metal Doors**



MAC 2400P MAC 3000G 7" Wide **MAC 3000P** 25" Deep 7" Wide 16" High 25" Deep MERV 11 20" High

Reliable "Snap Action" ThermoPlastic Molded Doors



7" Wide **MAC 2020** 25" Deep 7" Wide 20" High 20" Deep MERV 10 20" High or MERV11 MERV 10

MAC 1400 7" Wide 25" Deep 16" High MERV 10 or MERV11

Reliable "Lift & Tilt" **Metal Doors**

Reliable "Lift & Tilt" **Metal Doors**

NEW!



25 3/4" Deep

24 1/2" High

MERV 11

43" Deep MERV 11

MAC Quality

- Removes Dust, Dust Mites, Pet Dander, Pollen and More; Airborne Particulates As Small As 0.01 Microns
- Reduce Allergy Symptoms & Asthma Triggers
- Hydrophobic (Resists Moisture) Filter Media
- Tested Using ANSI / ASHRAE 52.2 1999 Standard
- Built to Last
- MERV 11, 10 and 8 Options

MERV 11

- Sturdy, Easily Removed Doors for Quick Filter Change
- Hydrophobic (Resists Moisture) Filter Media
- Minimal Maintenance
- 10-Year Warranty!
- Perfect Platform:
 - 22 Gauge Galvanized Sheet Metal
 - Eliminates possibility of bugs, dust, and water from entering furnace.
 - Made to fit 1-3 ton or 3.5 ton electric air handlers or gas furnaces.
 - Adjustable duct opening.

Maintenance

Maintenance of your new GeneralAire® MAC Air Cleaner is minimal. To ensure peak performance and reliable operation, simply replace your filter media once each 6-12 months. Go to www.generalfilters.com / support center / video library to watch a video about how to change the filter.

MERV 11 Replacement Media

5" Wide

25" Deep

16" High

MERV 8



MERV 10 Replacement Media



Date of Installation:

Contractor's Contact Information:



MAC Specification	s
MERV	MERV 11 (3,000, 2400, 2000, 1400) MERV 10 (2020, 2000, 1400, 2400, 3000) MERV 8 (1200M)
Туре	Cartridge
Weight	2020: 14 Lbs. 2000: 14 Lbs. 3000: 14 lbs. 1400: 13 Lbs. 1200M: 11 Lbs MAC-L: 32 Lbs Perfect Platform: 58 Lbs.
Operation	Air flow from furnace through air cleaner
Replacement Filter (Replace Every 6-12 Months)	MAC 2020: 5FM2020 (GFI #4531) MAC 2000: 5FM2025 (GFI #4501) MAC 1400: 5FM1625 (GFI #4511) MAC 1200M: 3FM1625 (GFI #4521) MAC-L: 5FM2025 (GFI #4501) MAC 2400: 6FM1625 (GFI #4541) MAC 3000: 6FM2025 (GFI #4551)
Application	Inline
Installation	Return Air Duct
Pallet Quantity	MAC 2020, 2000, 1400, 2400, 3000 =16 MAC 1200M = 20 MAC-L, Perfect Platform = 8
Mounting	Return Air Duct
Warranty	Ten Years

CFM (fmp)							
600	800	1000	1200 (369)	1400	1600	1800	2000
0.07	0.11	0.16	0.22	0.28			
0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26
0.07	0.11	0.16	0.22	0.28			
0.05	0.08	0.12	0.16				
0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26
0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26
	0.07 0.04 0.07 0.05 0.04	0.07 0.11 0.04 0.06 0.07 0.11 0.05 0.08 0.04 0.06	0.07 0.11 0.16 0.04 0.06 0.08 0.07 0.11 0.16 0.05 0.08 0.12 0.04 0.06 0.08	600 800 1000 1200 (369) 0.07 0.11 0.16 0.22 0.04 0.06 0.08 0.11 0.07 0.11 0.16 0.22 0.05 0.08 0.12 0.16 0.04 0.06 0.08 0.11	600 800 1000 1200 (369) 1400 0.07 0.11 0.16 0.22 0.28 0.04 0.06 0.08 0.11 0.14 0.07 0.11 0.16 0.22 0.28 0.05 0.08 0.12 0.16 0.04 0.06 0.08 0.11 0.14	600 800 1000 1200 (369) 1400 1600 0.07 0.11 0.16 0.22 0.28 0.04 0.06 0.08 0.11 0.14 0.17 0.07 0.11 0.16 0.22 0.28 0.05 0.08 0.12 0.16 0.04 0.06 0.08 0.11 0.14 0.17	600 800 1000 1200 (369) 1400 1600 1800 0.07 0.11 0.16 0.22 0.28 0.04 0.06 0.08 0.11 0.14 0.17 0.21 0.07 0.11 0.16 0.22 0.28 0.05 0.08 0.12 0.16 0.04 0.06 0.08 0.11 0.14 0.17 0.21

GFI #	Model (10 Quality Options)	Rated Air Flow	MERV Rating	Minimum Avg. % Eff. 1.0 to 3.0 MICRONS
4530	2020 - Painted Cabinet / Premium Door	1400 cfm	10	61.8%
4500	2000 - Painted Cabinet / Premium Door	2000 cfm	10/11	61.8% / 75%
4532	3000G - Galvanized Cabinet / Metal Door	2000 cfm	10/11	61.8% / 75%
4533	3000P - Painted Cabinet / Premium Door	2000 cfm	10/11	61.8% / 75%
4510	1400 - Painted Cabinet / Premium Door	1400 cfm	10/11	61.8% / 75%
4542	2400G - Galvanized Cabinet / Metal Door	1400 cfm	10/11	61.8% / 75%
4543	2400P - Painted Cabinet / Premium Door	1400 cfm	10/11	61.8% / 75%
4520	1200M - Metal Cabinet/Metal Door	1200 cfm	8	53.1%
4540	MAC-L - Galvanized Cabinet/Metal Door	2000 cfm	10	61.8%
4545	Perfect Platform - Galvanized Cabinet / Metal Door	2000 cfm	10 / 11	61.8% / 75%

Inside the Box:

- Model MAC Air Cleaner
- Warranty Card
- Installation Manual
- Filter Media Cartridge



Purchase replacement parts from your local wholesaler, a licensed contractor or from our website: www.generalfilters/part



www.generalfilters.com



Our Other Brands





Canadian General Filters, Ltd. 400 Midwest Rd. Toronto, ON M1P3A9 Canada

Toll Free: (888) 216-9184 www.cgfproducts.com



43800 Grand River Avenue Novi, Michigan 48375 Toll Free: (866) 476-5101 www.generalaire.com

Visit www.generalaire.com (Click on "Literature") to download GeneralAire® brochures, installation manuals and product guides. All information subject to change without notice.