

MAC Series Air Cleaners

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.



How MAC Series Air Cleaners Work:

Air passes through your new MAC Air Cleaner where particulates are captured within the fibers of the filter media. The air leaving your 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.

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 unit:

	<i>GeneralAire® MAC Series Whole-House Air Cleaners</i>	<i>Portable Humidifier Units</i>
Provides clean air 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 every 6-12 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.
3. 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.

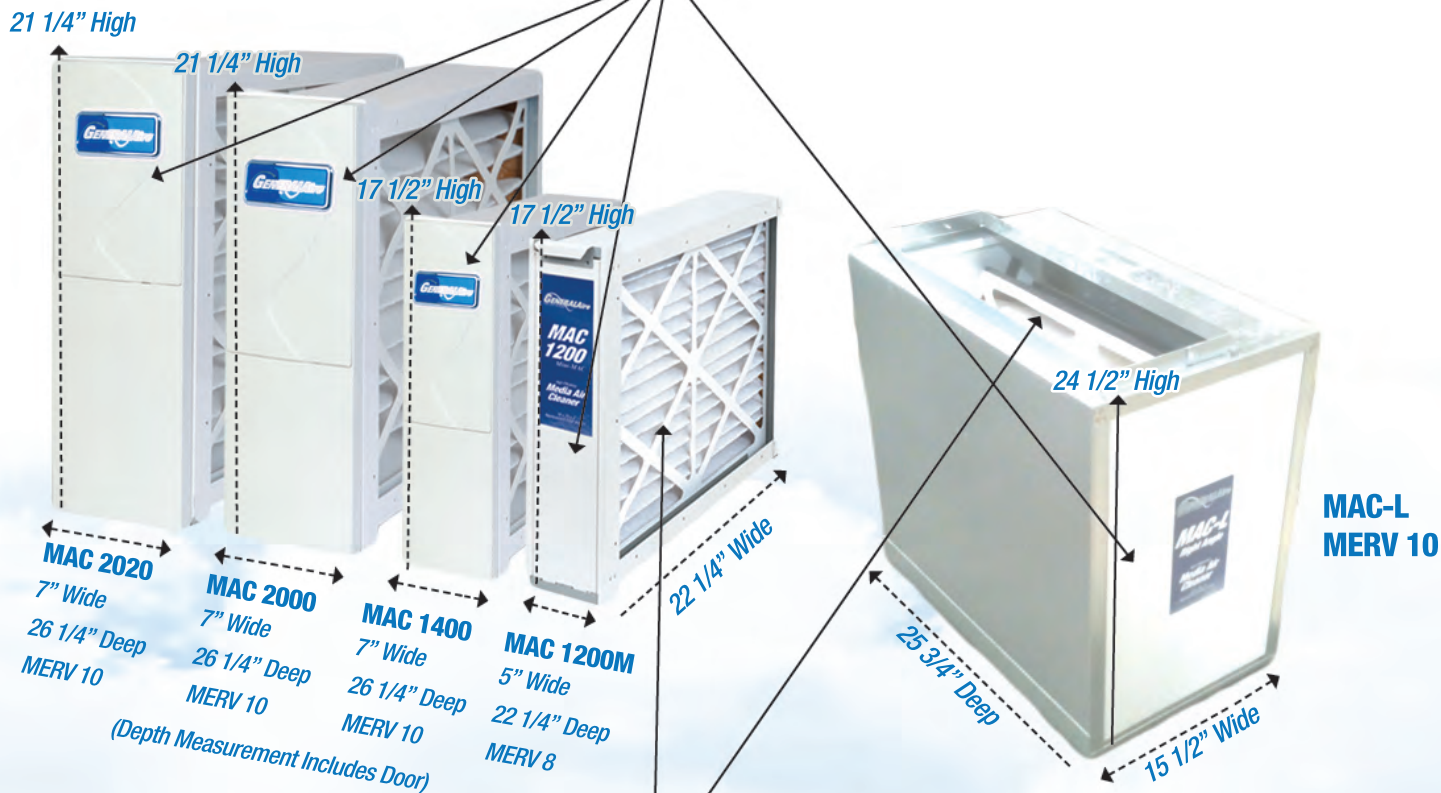
Studies show poor indoor air quality has been linked to chronic diseases such as diabetes, asthma, allergies, cancer, Alzheimer's disease, heart disease, high blood pressure, weight gain, and respiratory infections.

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.

MAC Series Air Cleaners

Door

- Reliable "Snap Action" ThermoPlastic molded door. (Exceptions: 1200M and MAC-L)
- Metal doors also available (MAC 2020, 2000, 1400, 1200M).
- Easily removed for filter media replacement.
- Built to last.



Filter Media

- MERV 10 (1200M = MERV 8)
- Removes airborne particles as small as 0.01 microns.
- Hydrophobic (resists moisture)
- Removes airborne dust, pet dander, carpet fibers & more.
- Tested using ANSI / ASHRAE 52.2-1999 Standard.

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.


Date of Installation: _____

Contractor's Contact Information: _____

MAC Series Air Cleaners

Models 2020, 2000, 1400, 1200M & MAC-L

Residential Whole-House (GFI #4530, 4500, 4510, 4520 & 4540)

MAC Specifications	
MERV	10 (MERV 8 For 1200M)
Type	Electronic
Weight	2020: 14 Lbs. 2000: 14 Lbs. 1400: 13 Lbs. 1200M: 11 Lbs MAC-L: 32 Lbs
Operation	Air flow from furnace through air cleaner
Replacement Filter (Replace Every 6-12 Months)	MAC2020: 5FM2020 (GFI #4531) MAC2000: 5FM2025 (GFI #4501) MAC1400: 5FM1625 (GFI #4511) MAC1200M: 3FM1625 (GFI #4521) MAC-L: 5FM2025 (GFI #4501)
Application	Inline
Installation	Return Air Duct
Pallet Quantity	MAC2020, 2000 and 1400 =16 MAC1200M = 20 MAC-L = 8
Mounting	Return Air Duct
Warranty	Ten Years 

MAC Model	GFI #	Rated Air Flow	MERV Rating	Minimum Avg. % Eff. 1.0 to 3.0 MICRONS
2020	4530	1400 cfm	10	61.8%
2000	4500	2000 cfm	10	61.8%
1400	4510	1400 cfm	10	61.8%
1200M	4520	1200 cfm	8	53.1%
MAC-L	4540	2000 cfm	10	61.8%

Inside the Box

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



Model	CFM (fmp)							
	600	800	1000	1200 (369)	1400	1600	1800	2000
MAC2020	0.07	0.11	0.16	0.22	0.28			
MAC2000	0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.28
MAC1400	0.07	0.11	0.16	0.22	0.28			
MAC1200M	0.05	0.08	0.12	0.16				
MAC-L	0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26

Purchase replacement parts from your local wholesaler, a licensed contractor or our website:

www.generalfilters.com/parts



www.generalfilters.com



Our Other Brands



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