

Technical Specifications

- Height: 23"; Width: 14.5" x 14.5"
- Weight 45 lbs.
- Perforated steel intake housing (filter deck); 360° intake
- Air flow output from upper deck, directed one side
- Bottom plate easily removed for filter access
- Baked-on powder coat finish

AVAILABLE COLORS



HealthMate+™



Specially designed for the chemically sensitive

For those chemically sensitive people, the removal of toxins is a must. Austin Air cleaners have been consistently rated at the top of air cleaner categories in independent testing. The HealthMate+™ is the preferred unit for those with chemical sensitivities.

Filter Assembly

- 13.5" diameter, 14.5" height
- 60 sq. ft. true HEPA medical filter medium
- Nearly 15 lbs mixture of solid activated carbon and zeolite impregnated with potassium iodide to remove harmful gasses for chemically sensitive
- Meets HEPA standards, trapping 99.97% of all particulates larger than 0.3 microns
- Foam sealing gaskets top and bottom
- Total weight 23 lbs

PERMAFILT Prefilter

- Traps large dust particles
- Designed to be vacuumed from outside and eliminate costly 3 month filter changes

Fan and Motor Assembly

- Centrifugal fan
- 3 Speed control switch
- Power rating: 1.2 amps, 120 volts
- 132 Watt power consumption at highest setting
- Motor type: permanent split capacitor, rated for continuous high RPM, long life duty
- Motor mounted on shock absorbers
- CSA and UL approved

Fan Rating:

- 400cfm on high setting

Warranty:

- 5 years on all parts and labor

Filter Guarantee:

- 5 year pro-rated guarantee under normal residential use

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Your Qualified Austin Air Dealer:

SAFE AIR



Why do we need HEPA air filtration?

The World Health Organization and the CDC have both recommended HEPA air filtration to reduce the risk of COVID-19 indoors.

In July 2020, the World Health Organization confirmed the risk of airborne transmission for COVID-19 is much higher than previously thought. Following this announcement, the Center for Disease Control recommends increasing ventilation and the use of HEPA air filtration in indoor spaces.

Indoor environments can be difficult to ventilate. Modern buildings are often sealed shut, with no option to open a window. Older buildings with outdated HVAC systems do not provide adequate ventilation or filtration. Using a portable HEPA air purifier is a cost-effective way to ensure contaminants are removed from the air.

When clean air is critical, the experts choose Austin

Over the last 30 years, we have worked with the US Government, FEMA and the American Red Cross during some of America's most difficult times, including 9-11, Hurricane Katrina, Hurricane Sandy, the 2015 SoCal gas leak and in recent years, as we experienced the worst wildfires on record.

Our units have also been used in a number of clinical trials, working with the country's leading hospitals and universities.

Today, as we face unprecedented challenges with COVID-19, we can help you create an indoor environment that is clean, safe and free from contaminants.



Austin Air
HEPA Air Purifier
Product Range

Which is the right Austin Air purifier for me?



HealthMate

The Austin Air HealthMate® was designed to address your everyday air quality concerns. It removes a wide range of airborne particles, including viruses such as COVID-19 that are 0.1 microns and larger, bacteria, chemicals, gases and odors. The Austin Air HealthMate will significantly improve the quality of air in your home.

Filter Materials

Carbon, Zeolite and True Medical Grade HEPA.

Recommended for:

Allergies, asthma, odors, gases and chemicals.

Filter Specifications

- STAGE 1: Large Particle Pre-Filter. Removes particles easily seen by the naked eye (e.g. dust, hair and pet dander)
- STAGE 2: Medium Particle Pre-Filter. Removes small to medium size particles (e.g. mold spores and pollen)
- STAGE 3: Over 780 cubic inches of Activated Carbon and Zeolite. Removes chemicals, gases and odors.
- STAGE 4: 60 sq. ft of True Medical Grade HEPA. Removes 99.97% of all particles larger than 0.3 microns and 95% of all particles larger than 0.1 microns.

Colors: Sandstone, Black

Weight: 47 Pounds

Warranty:

5-Year Mechanical Warranty
5-Year Pro-rated Filter Warranty

HealthMate Plus

The Austin Air Healthmate Plus® effectively removes bacteria and aerosolized viruses larger than 0.1 microns. It also eliminates a wide range of gases, chemicals, VOC's and formaldehyde. This broad-spectrum adsorption makes it the best choice for people exposed to smoke from wildfires and offers dentists and their patients protection against COVID-19.

Filter Materials

Carbon, Zeolite, Potassium Iodide impregnated Carbon, and True Medical Grade HEPA.

Recommended for:

Allergies, asthma, odors, gases, chemicals, chemical sensitivity to formaldehyde, and smoke.

Filter Specifications

- STAGE 1: Large Particle Pre-Filter. Removes particles easily seen by the naked eye (e.g. dust, hair and pet dander)
- STAGE 2: Medium Particle Pre-Filter. Removes small to medium size particles (e.g. mold spores and pollen)
- STAGE 3: Over 780 cubic inches of Activated Carbon, Zeolite, and Impregnated Carbon.
- STAGE 4: 60 sq. ft of True Medical Grade HEPA. Removes 99.97% of all particles larger than 0.3 microns and 95% of all particles larger than 0.1 microns.

Colors: Sandstone, Black

Weight: 47 Pounds

Warranty:

5-Year Mechanical Warranty
5-Year Pro-rated Filter Warranty

Allergy Machine

The Austin Air Allergy Machine® was developed specifically for people with asthma and allergies. Its unique design increases air flow, filtering allergens from the air immediately. The HEPA and HEGA filtration used in this unit is also highly effective at removing bacteria and viruses, including COVID-19, when they are airborne.

Filter Materials

True Medical Grade HEPA and Military Carbon Cloth (Which we call HEGA).

Recommended for:

Allergies, asthma and airborne particulates.

Filter Specifications

- STAGE 1: Large Particle Pre-Filter. Removes particles easily seen by the naked eye (e.g. dust, hair and pet dander)
- STAGE 2: Medium Particle Pre-Filter. Removes small to medium size particles (e.g. mold spores and pollen)
- STAGE 3: 60 sq. ft of True Medical Grade HEPA. Removes 99.97% of all particles larger than 0.3 microns and 95% of all particles larger than 0.1 microns.
- STAGE 4: Military Grade HEGA Carbon Cloth. HEGA (High Efficiency Gas Arrestance), providing an extremely large surface area for absorption of chemicals, gases, viruses and bacteria.

Colors: Sandstone, Black

Weight: 29 Pounds

Warranty:

5-Year Mechanical Warranty
5-Year Pro-rated Filter Warranty

The Bedroom Machine

The Austin Air Bedroom Machine® is designed to give you the ultimate protection against allergens, chemicals, VOC's, bacteria and viruses, including COVID-19. The results of two separate clinical trials show this unit to be highly effective at removing dangerous airborne pollutants from the home. Keep the air in your bedroom free from pollution and get the good night's sleep you deserve.

Filter Materials

Carbon, Zeolite, True Medical Grade HEPA, and Military Carbon Cloth (HEGA).

Recommended for:

Allergies, asthma, odors, gases, chemicals, including particles down to the nano size level.

Filter Specifications

- STAGE 1: Large Particle Pre-Filter. Removes particles easily seen by the naked eye (e.g. dust, hair and pet dander)
- STAGE 2: Medium Particle Pre-Filter. Removes small to medium size particles (e.g. mold spores and pollen)
- STAGE 3: Over 780 cubic inches of Activated Carbon and Zeolite. Removes chemicals, gases and odors.
- STAGE 4: 60 sq. ft of True Medical Grade HEPA. Removes 99.97% of all particles larger than 0.3 microns and 95% of all particles larger than 0.1 microns.
- STAGE 5: Military Grade HEGA Carbon Cloth. HEGA (High Efficiency Gas Arrestance), providing an extremely large surface area for absorption of chemicals, gases, viruses and bacteria.

Colors: Sandstone, Black

Weight: 47 Pounds

Warranty:

5-Year Mechanical Warranty
5-Year Pro-rated Filter Warranty



Return to school safely.

Built for Performance

- Dimensions: 14.5 L x 14.5 W x 23 H
- Weight: 47 lbs.
- 360° Perforated steel intake housing
- Baked on powder coat paint finish
- 3 speed centrifugal Fan
- High efficiency motor rated for continuous use at high RPM
- CSA approved
- 250 cubic feet per minute (CFM) on highest setting (Classroom example: 12'x12'x8' = 13 Air Changes/Hour)
- 30-Day Money-Back Guarantee
- 5-Year Mechanical Warranty

Filter Specifications (HealthMate Plus)

STAGE 1 – Large Particle Pre-Filter. Removes particles easily seen by the naked eye (e.g. dust, hair and pet dander)

STAGE 2 – Medium Particle Pre-Filter. Removes small to medium size particles (e.g. molds, spores and pollen)

STAGE 3 – Over 780 cubic inches of Activated Carbon, Potassium Iodide Impregnated Carbon and Zeolite. Removes Volatile Organic Compounds (VOCs), formaldehyde, benzenes, chemicals, gases and odors.

STAGE 4 – 60 square feet of True Medical Grade HEPA. Certified to remove 99.97% of all particles larger than 0.3 microns and 95% of all particles larger than 0.1 microns.

Why we need HEPA air filtration at school

The World Health Organization and the CDC have both recommended HEPA Air Filtration to reduce the risk of COVID-19 indoors.

Many Indoor environments do not provide adequate ventilation or filtration. Using a portable HEPA air purifier is a cost-effective way to ensure contaminants are removed from the air. Austin Air's Medical Grade HEPA technology is certified to remove 99.97% of all particles larger than 0.3 microns and up to 95% of all particles larger than 0.1 microns and are highly effective at removing airborne viruses and bacteria as well as other airborne allergens.

Studies support the use of purifiers in schools

A study from Frankfurt, Germany investigated ways to reduce the risk of Covid-19 in schools. They found that running a HEPA air purifier in classrooms reduces aerosol concentrations by more than 90% in under 30 minutes.

In a separate study from January 2016, a number of air purifiers were installed in classrooms, close to the site of the Aliso Canyon gas leak in California. The aim was to clean up the air after the disaster. Within just a few months of installation, children's test results in Math and English improved significantly, in the same way that it would if class sizes were reduced by a third.

When clean air is critical, the experts choose Austin Air

Over the last thirty years, we have worked with the US Government, FEMA and the American Red Cross during some of America's most challenging environmental emergencies, including 9-11, Hurricane Katrina, Hurricane Sandy, the 2015 SoCal gas leak and in recent years, as we experienced the worst wildfires on record.

We have shipped thousands of HEPA air purifiers to schools this year, helping them keep staff and children safe. Austin Air can help you create an indoor environment that is clean, safe and free from contaminants.



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AIR SYSTEMS



When you improve the air in a office, that's not all you improve.

For one thing, you improve test scores.

That was the experience of students in southern California where an enormous gas leak spewed tons of methane into the air. The gas company hurriedly ordered air purifiers for every classroom in the area.

A few months later, studies found that students who had breathed the purified air showed greater gains in math and English tests than students in schools outside the area.

An anomaly? Perhaps. But then there's the study by the London School of Economics. Researchers there discovered that students who took

tests in rooms with filtered air had higher scores than those who took the same tests in unfiltered rooms.

These studies add to a mounting body of evidence of something we all instinctively knew: bad air is bad for brains and bodies.

Which brings us to the Austin Air HealthMate Plus – The air purifier used following the California gas leak. With its 4-stage filter and 360-degree intake system, the Austin HealthMate Plus has proven extremely effective in removing harmful chemicals, noxious gasses, and volatile organic compounds from the air as well as sub-micron particles, bacteria and viruses.

The HealthMate Plus is made by

Austin Air – the choice of scientific researchers and clinicians for whom clean air is critical to their work.

Portable HealthMate Plus units are priced at around \$700 – considerably less than the cost of reworking your school's HVAC system – which makes it practical to have one in every classroom.

Could the Austin HealthMate make a difference in your school? We invite you to find out more by contacting an Austin representative at (716) 856-3700 or visiting us at austinair.com

Because if a few months of clean air can make a difference in a school classroom, just imagine what it could do in a school year.

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AIR SYSTEMS

The Austin HealthMate Plus at a glance



- Dimensions: 14.5 L x 14.5 W x 23 H
- Weight: 47 lbs.
- 360° Perforated steel intake housing
- Baked on powder coat paint finish
- 3 speed centrifugal Fan
- High efficiency motor rated for continuous use at high RPM
- CSA approved
- 30-Day Money-Back Guarantee
- 5-Year Mechanical Warranty
- 5-Year Pro-rated Filter Warranty
- Generous discounts on volume orders

Filter Specifications

- **STAGE 1** – Large Particle Pre-filter. Removes particles easily seen by the naked eye (e.g. dust, hair and pet dander)
- **STAGE 2** – Medium Particle Pre-filter. Removes small to medium size particles (e.g. molds, spores and pollen)
- **STAGE 3** – Over 780 cubic inches of Activated Carbon, Potassium Iodide Impregnated Carbon and Zeolite. Removes Volatile Organic Compounds (VOCs), formaldehyde, benzenes, chemicals, gases and odors.
- **STAGE 4** – 60 sq. ft. of True Medical Grade HEPA. Removes 99.97% of all particles larger than 0.3 microns and 95% of all particles larger than 0.1 microns

Built in Buffalo, New York USA by Austin Air – the preferred provider of solutions to environmental emergencies since 1990 when the company supplied air purifiers to contend with pollution from burning Iraqi oil fields during the first Gulf War. The company was chosen by FEMA to help cope with the aftermath of the 9/11 attacks, Hurricanes Sandy and Katrina and the destruction of the Army's store of chemical weapons. Austin Air purifiers have been employed in clinical trials by the American Academy of Pediatrics, the Cincinnati Children's Hospital, Johns Hopkins University, the University of Washington and others.

