

## Clean Comfort AM11-1620-5

# Clean Comfort Whole Home Media Air Cleaner User Manual

Model: AM11-1620-5

## INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of your Clean Comfort Whole Home Media Air Cleaner, Model AM11-1620-5. This advanced air cleaner is designed to significantly improve indoor air quality by removing common airborne pollutants.

The Clean Comfort AM11-1620-5 features a 16"x20" MERV 11 rated filter, offering superior filtration compared to standard furnace filter systems. It effectively captures pet hair, dust, pollen, tobacco smoke, and other particles that can cause allergic reactions and trigger asthma symptoms. Its versatile design allows for easy integration into your home's central heating and air conditioning system, also protecting against coil corrosion.

## SAFETY INFORMATION

Please read all instructions carefully before installing or operating the unit. Failure to follow these instructions may result in property damage, personal injury, or death.

- Always disconnect power to the HVAC system before performing any installation or maintenance.
- Wear appropriate personal protective equipment (PPE) such as gloves and eye protection during installation and maintenance.
- Ensure the unit is installed by a qualified technician in accordance with local and national electrical and building codes.
- Do not operate the unit without the filter properly installed.

## PRODUCT OVERVIEW



Figure 1: Clean Comfort Whole Home Media Air Cleaner. This image shows the main view of the air cleaner unit, highlighting its robust construction and the pleated MERV 11 filter media.

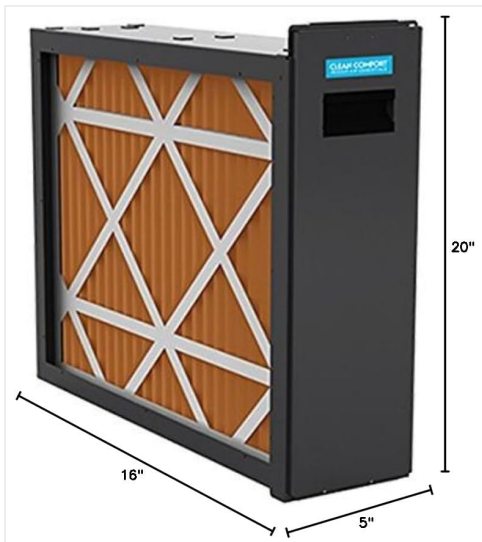


Figure 2: Clean Comfort Air Cleaner with Dimensions. This image illustrates the physical dimensions of the unit, showing its 16-inch depth, 5-inch width, and 20-inch height, crucial for installation planning.

## SETUP AND INSTALLATION

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The Clean Comfort Whole Home Media Air Cleaner is designed for integration into your existing HVAC ductwork. Professional installation is recommended.

### Pre-Installation Checklist:

- Verify the unit dimensions (16"D x 5"W x 20"H) against available space in your ductwork.
- Ensure all components are present and undamaged.
- Turn off power to the furnace/air handler at the circuit breaker.

### Installation Steps (General):

1. Locate a suitable position in the return air ductwork, typically before the furnace/air handler.
2. Cut an opening in the ductwork according to the unit's specifications.
3. Slide the air cleaner into the opening, ensuring a tight seal to prevent air bypass.
4. Secure the unit to the ductwork using appropriate fasteners.
5. Install the MERV 11 filter into the unit, ensuring correct airflow direction.
6. Restore power to the HVAC system and test for proper operation.

## OPERATING INSTRUCTIONS

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The Clean Comfort Whole Home Media Air Cleaner operates passively with your HVAC system. Once installed, it filters the air as it circulates through your home's heating and cooling system.

- Ensure your HVAC system fan is set to "Auto" or "On" for continuous air filtration.
- The unit does not have external controls; its operation is tied to your furnace or air handler.
- For optimal air quality, run your HVAC fan periodically even when heating or cooling is not required.

## MAINTENANCE

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Regular maintenance, primarily filter replacement, is crucial for the optimal performance and longevity of your air cleaner.

### Filter Replacement:

- The MERV 11 filter should be inspected every 3-6 months and replaced as needed, depending on usage and household conditions (e.g., pets, smoking, construction).
- A dirty filter will reduce airflow and filtration efficiency.

### Steps for Filter Replacement:

1. Turn off power to your HVAC system at the circuit breaker.
2. Locate the filter access door on the air cleaner unit.
3. Open the access door and carefully slide out the old filter. Note the airflow direction arrow on the filter frame.
4. Insert the new 16"x20" MERV 11 replacement filter, ensuring the airflow arrow points in the correct direction (towards the furnace/air handler).
5. Close and secure the filter access door.
6. Restore power to the HVAC system.

## TROUBLESHOOTING

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This section addresses common issues you might encounter with your air cleaner.

| Problem          | Possible Cause                                      | Solution  |
|------------------|---|---|
| Reduced Airflow  | Clogged filter                                      | Replace the MERV 11 filter.   |
| Poor Air Quality | Filter needs replacement; Air bypass around filter. | Replace filter; Ensure unit is properly sealed in ductwork.   |
| Unusual Noises   | Loose components; Obstruction.                      | Inspect unit for loose parts; Remove any obstructions. If noise persists, contact a qualified technician. |

SPECIFICATIONS

| Feature            | Detail               |
|--------------------|----------------------|
| Model              | AM11-1620-5          |
| Filter Type        | MERV 11 Media Filter |
| Filter Dimensions  | 16" x 20"            |
| Product Dimensions | 16"D x 5"W x 20"H    |
| Weight             | 17 Pounds            |
| Manufacturer       | Clean Comfort        |
| ASIN               | B007C608KW           |

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Clean Comfort customer service. Keep your purchase receipt and product model number (AM11-1620-5) handy when contacting support.

While specific warranty details are not provided in this manual, Clean Comfort products are designed for durability and performance. Refer to the official Clean Comfort website or your product packaging for the most current warranty terms and conditions.

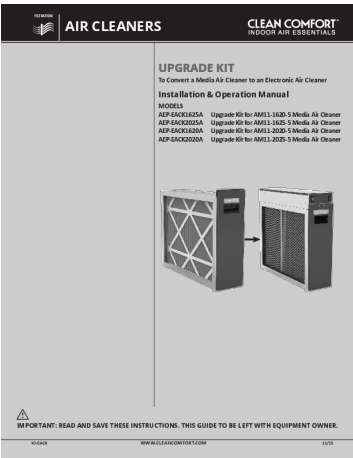
For replacement filters or additional product information, visit the[Clean Comfort brand page on Amazon](#) or consult your local HVAC professional.



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*This manual is for informational purposes only. Specifications are subject to change without notice.*

Documents - Clean Comfort – AM11-1620-5



[\[pdf\]](#) User Manual Instructions Guide

clean comfort c54718c3bebdacb70828a32c62b30685 ecomfort manuals |||

FILTRATION AIR CLEANERS FILTRATION UPGRADE KIT To Convert a Media Air Cleaner to an Electronic Air Cleaner Installation Operation Manual MODELS AEP-EACK1625AUpgrade Kit for **AM11-1620-5** Media Air Cleaner AEP-EACK2025AUpgrade Kit for AM11-1625-5 Media Air Cleaner AEP-EACK1620AUpgrade Kit for AM11-...

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## AMM1-5 Series

### CLEAN COMFORT INDOOR AIR ESSENTIALS

### MERV 11 MEDIA AIR CLEANERS

#### MODELS

AMM1-1625, AMM1-1625-S  
AMM1-2025, AMM1-2025-S

**Description**

The AMM1 Series™ AMM1-5 Series of MERV 11 media air cleaners are perfect for medium to large size commercial applications. They are designed to remove 99.97% of airborne particles as small as 0.3 microns. They are made of high quality pleated media and are constructed from galvalume steel. Available in 16 inch, 20 inch, 24 inch, 30 inch, 36 inch, 42 inch, 48 inch, 60 inch, 72 inch, 84 inch, 96 inch, 108 inch, 120 inch, 144 inch, 168 inch, 192 inch, 216 inch, 240 inch, 264 inch, 288 inch, 312 inch, 336 inch, 360 inch, 384 inch, 408 inch, 432 inch, 456 inch, 480 inch, 504 inch, 528 inch, 552 inch, 576 inch, 600 inch, 624 inch, 648 inch, 672 inch, 696 inch, 720 inch, 744 inch, 768 inch, 792 inch, 816 inch, 840 inch, 864 inch, 888 inch, 912 inch, 936 inch, 960 inch, 984 inch, 1008 inch, 1032 inch, 1056 inch, 1080 inch, 1104 inch, 1128 inch, 1152 inch, 1176 inch, 1200 inch, 1224 inch, 1248 inch, 1272 inch, 1296 inch, 1320 inch, 1344 inch, 1368 inch, 1392 inch, 1416 inch, 1440 inch, 1464 inch, 1488 inch, 1512 inch, 1536 inch, 1560 inch, 1584 inch, 1608 inch, 1632 inch, 1656 inch, 1680 inch, 1704 inch, 1728 inch, 1752 inch, 1776 inch, 1800 inch, 1824 inch, 1848 inch, 1872 inch, 1896 inch, 1920 inch, 1944 inch, 1968 inch, 1992 inch, 2016 inch, 2040 inch, 2064 inch, 2088 inch, 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AM11 5 Series HVACDirect SS cleancomfort 115 TECHNICAL SUPPORT 1 800 267 8305 Description

The Clean Comfort™ of MERV 11 media 1620 Spec hvacdirect hvac

## AM11-5 Series Description The Clean Comfort™ AM11-5 Series of MERV 11 media

air cleaners for resid ... asant odors. Replace every 3-6 months. For models: Model #  
Optional Activated Carbon Filter Part **AM11-1620-5** /AM11-1625-5 AEP-1156-3

AM11-2020-5 /AM11-2025-5 AEP-1856-3 MERV 11 MEDIA AIR CLEANERS ...

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[\[pdf\]](#) Specifications

AM11 5 Series Unilog Description The Clean Comfort™ of MERV 11 media air cleaners for residential

applications helps remove a wide range airborne particles as Specsheet Comfort theacoutlet documents

## AM11-5 Series Description The Clean Comfort™ AM11-5 Series of MERV 11 media

air cleaners for resid ... -six months, based on conditions in the home. Model #  
Optional Activated Carbon VOC Filter Part\* **AM11-1620-5** /AM11-1625-5 AEP-1156-3

AM11-2020-5 /AM11-2025-5 AEP-1856-3 \* Activated carbon VOC filt...

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# Amar Series

MEDIA AIR CLEANERS

# CLEAN COMFORT

INDOOR AIR ESSENTIALS



Control comfort in your home is about more than just adjusting the temperature on the thermostat. It's about controlling the quality of the very air that surrounds you. The need for respiratory protection and options that can improve the indoor air you breathe. And the quality protection and options are often fundamentally the same. We define them as indoor air essentials.



AMAR SERIES MEDIA AIR CLEANER

## WHOLE HOME MEDIA FILTRATION



ALLERGEN   SMOKE   ODORS   GASES

### Breathe easier with the Amar Series Air Cleaner

#### Protection you need

A control system and cooling system offers just the basic controls needed to get the job done right for you and your family. Consider the fact that the Environmental Protection Agency (EPA) reports that the air you breathe indoors could be up to 100 times more polluted than the air outside. And that's not counting the air in your home. Dust, pollen and other particulates passing through the return and over the air conditioning and cooling system. And these are dangers you can't see. As the Clean Comfort High Efficiency Electronic Air Cleaner, which traps and removes airborne contaminants, can see 1200

#### High efficiency filtration

The Clean Comfort Media Filter for Amar Series air cleaners is a more efficient air conditioning system. To clean the air in your home system in standard homes, filters which may need to be replaced monthly. Amar Series media air cleaners help to remove household dust, lint and other particulates passing through the return and over the air conditioning and cooling system. And these are dangers you can't see. As the Clean Comfort High Efficiency Electronic Air Cleaner, which traps and removes airborne contaminants, can see 1200

#### Why buy an air cleaner?

- High particle and removing the particles efficiency of the media and cooling equipment by reducing the amount of dust can lead to the health of the cooling.
- Reduce indoor air pollution, reduce the risk of breathing with allergens.
- High capacity filters will last up to three years before needing to be replaced. Indoor conditions will be better.

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**PURE. CLEAN. AIR.**

[www.cleanccomfort.com](http://www.cleanccomfort.com)

[\[pdf\]](#) Accessories Borchure

Clean Comfort Brochure AM11 1620 5 MERV 11 Media Air Cleaner Filters skipthewarehouse index route

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AM Series MEDIA AIR CLEANERS Indoor comfort in your home is about more than

just adjusting the temperature on the thermostat. Many homeowners overlook the

need for necessary components and systems that can improve the indoor air you

breathe. Indoor air quality products and systems are quite frequen...

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