

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.

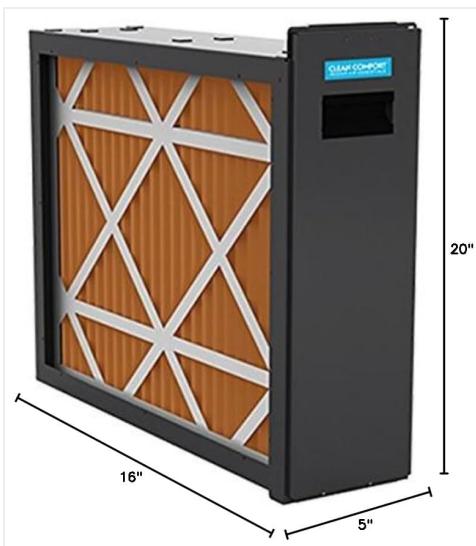


Figure 2: Clean Comfort Air Cleaner with Dimensions. This image illustrates the physical dimensions of the unit, showing its 16-inch depth, 5-inch width, and 20-inch height, crucial for installation planning.

SETUP AND INSTALLATION

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

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

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

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.

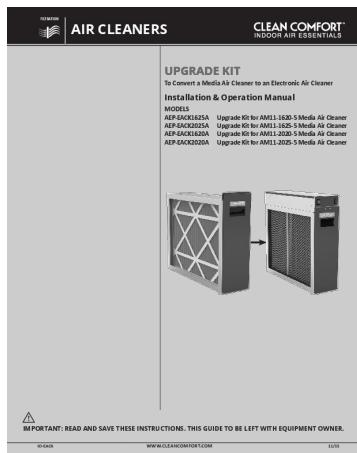
While specific warranty details are not provided in this manual, Clean Comfort products are designed for durability and performance. Refer to the official Clean Comfort website or your product packaging for the most current warranty terms and conditions.

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

© 2024 Clean Comfort. All rights reserved.

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-EACK1625AU Upgrade Kit for **AM11-1620-5** Media Air Cleaner AEP-EACK2025AU Upgrade Kit for AM11-1625-5 Media Air Cleaner AEP-EACK1620AU Upgrade Kit for AM11-2025-5 Media Air Cleaner AEP-EACK2020AU Upgrade Kit for AM11-2025 Media Air Cleaner

lang:en score:34 filesize: 1.11 M page_count: 6 document date: 2016-01-11

[pdf]

AM11 5 Series HVACDirect SS cleancomfort 115 TECHNICAL SUPPORT 1 800 267 8305 Description

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

AM11-5 Series Description The Clean Comfort™ AM11-5 Series of MERV 11 media air cleaners for residual odors. Replace every 3-6 months. For models: Model # Optional Activated Carbon Filter Part **AM11-1620-5** /AM11-1625-5 AER-1156-3

lang:en score:23 filesize: 311 49 K page_count: 3 document_date: 2015-01-13

lang:en score:23 filesize: 311.49 K page_count: 2 document date: 2015-01-13

[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. Specsheat Comfort theacoutlet documents

AM11-5 Series Description The Clean Comfort™ AM11-5 Series of MERV 11 media air cleaners for residential use, 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 filter

lang:en score:23 filesize:404 74 K page_count:2 document_date:2015-12-17

[pdf] Accessories Borchure

Clean Comfort Brochure AM11 1620 5 MERV 11 Media Air Cleaner Filters skipthewarehouse index route extension module mmc5 attachmanager getfile product attach file_id 6695 III

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...

lang:en score:21 filesize: 516.42 K page_count: 2 document date: 2015-10-05

GoodParts
HVAC SUPPLIES & SERVICES

Prices good through March 1 - April 30

Company Name: Customer #: Contact Person: PO#: Ship Method: Branch: Order Number: Ship Date:

INDOOR AIR QUALITY

CLEAN COMFORT DEHUMIDIFIERS

PRODUCT #	DESCRIPTION	PRICE	QTY
DV070	DAIKIN DEHUMIDIFIER 10 Pint Air Dehumidifier Be Humidifer	\$400.00	1
DV070	DAIKIN DEHUMIDIFIER 10 Pint Air Dehumidifier Be Humidifer	\$400.00	1
DV070	DAIKIN DEHUMIDIFIER 10S Pint Air Dehumidifier Be Humidifer	\$2,990.00	1

ULTRAVIOLET AIR & OBJECT PURIFIER

PRODUCT #	DESCRIPTION	PRICE	QTY
DAIKIN UVC-10	DAIKIN UVC-10 Single lamp 10 in. 200W Uv-C	\$8,251.00	1
DAIKIN UVC-10	DAIKIN UVC-10 Single lamp 10 in. 200W Uv-C	\$8,251.00	1
DAIKIN UVC-20	DAIKIN UVC-20 Single lamp 20 in. 400W Uv-C	\$8,697.00	1

REME HALO by RME

PRODUCT #	DESCRIPTION	PRICE	QTY
RME-U10	REME-U10 10 in. 20W	\$400.00	1
RME-U20	REME-U20 20 in. 40W	\$1,000.00	1
RME-U30	REME-U30 30 in. 60W	\$2,000.00	1

MERV 13 MEDIA AIR CLEANERS

PRODUCT #	DESCRIPTION	PRICE	QTY
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Cleaner 1200 CFM	\$59.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Cleaner 1200 CFM	\$59.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Cleaner 1200 CFM	\$59.00	1
AM1-2000	DAIKIN DAIKIN MERV 13 Media Air Cleaner 2000 CFM	\$97.00	1

MERV 13 REPLACEMENT FILTERS

PRODUCT #	DESCRIPTION	PRICE	QTY
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-2000	DAIKIN DAIKIN MERV 13 Media Air Filter 2000 CFM	\$24.00	1

REPLACEMENT MEDIA FILTERS - RENTSWILL

PRODUCT #	DESCRIPTION	PRICE	QTY
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-2000	DAIKIN DAIKIN MERV 13 Media Air Filter 2000 CFM	\$24.00	1

DAIKIN **Goodman** **Daetflex**

[\[pdf\]](#) Borchure

2015 Spring Promo Order Form Dallas Region xlsx mac Brochure Daikin TLVCS410 DAITLVCS410

southernpipe ASSETS DOCUMENTS CMS EN |||

1 of 32 Prices good through March 1 - April 30 Company Name: Customer #: Contact Person: PO#: Ship Method: Branch: Order Number: Ship Date: INDOOR AIR QUALITY CLEAN COMFORT DEHUMIDIFIERS PRODUCT # DESCRIPTION DV070 CLEAN C...

lang:tl score:10 filesize: 164.98 K page_count: 16 document date: 2015-02-17

GoodParts
HVAC SUPPLIES & SERVICES

Prices good through March 1 - April 30

Company Name: Customer #: Contact Person: PO#: Ship Method: Branch: Order Number: Ship Date:

INDOOR AIR QUALITY

CLEAN COMFORT DEHUMIDIFIERS

PRODUCT #	DESCRIPTION	PRICE	QTY
DV070	DAIKIN DEHUMIDIFIER 10 Pint Air Dehumidifier Be Humidifer	\$400.00	1
DV070	DAIKIN DEHUMIDIFIER 10 Pint Air Dehumidifier Be Humidifer	\$400.00	1
DV070	DAIKIN DEHUMIDIFIER 10S Pint Air Dehumidifier Be Humidifer	\$2,990.00	1

ULTRAVIOLET AIR & OBJECT PURIFIER

PRODUCT #	DESCRIPTION	PRICE	QTY
DAIKIN UVC-10	DAIKIN UVC-10 Single lamp 10 in. 200W Uv-C	\$8,251.00	1
DAIKIN UVC-10	DAIKIN UVC-10 Single lamp 10 in. 200W Uv-C	\$8,251.00	1
DAIKIN UVC-20	DAIKIN UVC-20 Single lamp 20 in. 400W Uv-C	\$8,697.00	1

REME HALO by RME

PRODUCT #	DESCRIPTION	PRICE	QTY
RME-U10	REME-U10 10 in. 20W	\$400.00	1
RME-U20	REME-U20 20 in. 40W	\$1,000.00	1
RME-U30	REME-U30 30 in. 60W	\$2,000.00	1

MERV 13 MEDIA AIR CLEANERS

PRODUCT #	DESCRIPTION	PRICE	QTY
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Cleaner 1200 CFM	\$59.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Cleaner 1200 CFM	\$59.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Cleaner 1200 CFM	\$59.00	1
AM1-2000	DAIKIN DAIKIN MERV 13 Media Air Cleaner 2000 CFM	\$97.00	1

MERV 13 REPLACEMENT FILTERS

PRODUCT #	DESCRIPTION	PRICE	QTY
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-2000	DAIKIN DAIKIN MERV 13 Media Air Filter 2000 CFM	\$24.00	1

REPLACEMENT MEDIA FILTERS - RENTSWILL

PRODUCT #	DESCRIPTION	PRICE	QTY
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-1200	DAIKIN DAIKIN MERV 13 Media Air Filter 1200 CFM	\$20.00	1
AM1-2000	DAIKIN DAIKIN MERV 13 Media Air Filter 2000 CFM	\$24.00	1

DAIKIN **Goodman** **Daetflex**

[\[pdf\]](#) Borchure

2015 Spring Promo Order Form Dallas Region xlsx mac Prices good through March 1 April 30 Southern

Pipe SupplyE -LITE PLASTIC CONDENSER PAD 36 x 3 \$27 74 MP -3C 7 8 HP5 5 -Pk Premium Hoses \$40 00 HP5A w ABBDAITLVCS410 Brochuresouthernpipe ASSETS DOCUMENTS CMS EN

DAITLVCS410 Brochure srsltid AfmBOopvb7Ukmcdkna6e55X8yRORXlkpg3i gkMvhEK927wijHfx38im |||

1 of 32 Prices good through March 1 - April 30 Company Name: Customer #: Contact Person: PO#: Ship Method: Branch: Order Number: Ship Date: INDOOR AIR QUALITY CLEAN COMFORT DEHUMIDIFIERS PRODUCT # DESCRIPTION DV070 CLEAN C...

lang:tl score:10 filesize: 164.99 K page_count: 16 document date: 2015-02-17