

AM14-5 Series

Description

The Clean Comfort™ AM14-5 Series of MERV 14 media air cleaners for residential applications helps remove a wide range of airborne particles as small as 0.3 micron.

- Meets the air filtration efficiency criteria required to gain points toward certification in the Leadership in Energy and Environmental Design (LEED) Green Building rating system.
- Helps protect and prolong the operating efficiency of the heating and cooling equipment
- Helps reduce unpleasant odors (such as those from cooking, smoking or painting) with optional carbon VOC filters.

Standard Features

- Includes MERV 14 media filter, rated at 492 feet/minute, removes airborne particles down to 0.3 micron.
- Filter design features a structured density gradient with an electret charge for higher initial and sustained efficiency over the life of the filter
- Filter material is constructed of cellulose-free, hydrophobic polyolefin fibers that will not shred or absorb moisture
- Extra deep, 5¼ inch, 24-pleat filter with long filter life and low static pressure.
- Filter has a tight fit with the cabinet ensuring minimal air bypass so virtually all of the air in the return duct is treated
- Pre-assembled filter frame is made of strong beverage board. Quick and easy to change filter when needed
- Heavy-gauge, galvanized-steel cabinet and powdercoat paint finish on cabinet door resist corrosion and provide trouble-free installation
- Reversible air flow. Mounts in any position.
- Maintenance-free except for filter replacement
- No electrical hook-up required
- Can be upgraded to a Clean Comfort High Efficiency Electronic Air Cleaner, which is capable of removing airborne particulates as small as 0.06 micron (1/424,000 of an inch)

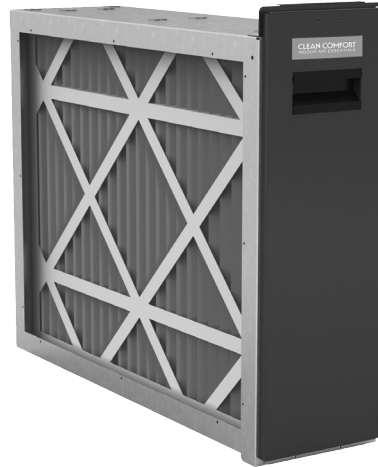


* Warranty doesn't apply to media filter or optional activated carbon VOC filter. Other exceptions apply. Complete warranty details available from your local dealer or at www.cleancomfort.com.

MERV 14 MEDIA AIR CLEANERS

MODELS

AM14-1625-5 • AM14-2025-5



Replacement Media Filters

Replacement filters are packaged 3 per box. Filter should be changed once or twice a year based on conditions within the home:

Air Cleaner Model #	Replacement Filter Part#
AM14-1625-5	AMP-G1-1056
AM14-2025-5	AMP-G8-1056

Accessories

Activated Carbon VOC Filters (3 per pack) help reduce unpleasant odors. Replace every three-to-six months, based on conditions in the home.

Model #	Optional Activated Carbon VOC Filter Part#
AM14-1625-5	AEP-1156-3
AM14-2025-5	AEP-1856-3

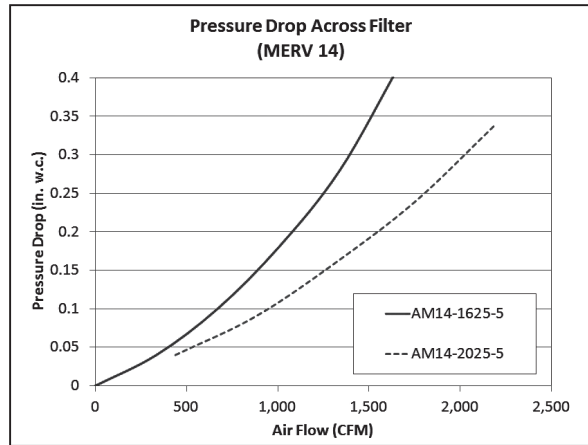
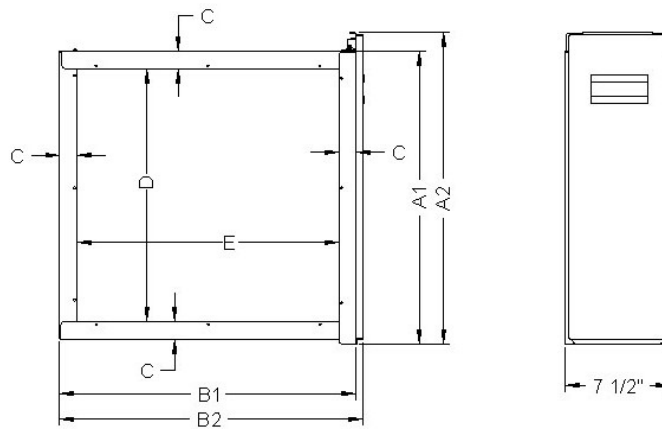
Upgrade Kit to Electronic Air Cleaner

Includes Prefilters (2), Collecting Cells (2), and Power Box (1) which includes Air-Proving Switch and Contact Board

Air Cleaner Model #	Upgrades to Model:	With Upgrade Kit:
AM14-1625-5	AE14-1625-51	AEP-EACK1625A
AM14-2025-5	AE14-2025-51	AEP-EACK2025A



SPECIFICATIONS		
MODEL	AM14-1625-5	AM14-2025-5
House Size Area	Up to 3000 ft ² (279 m ²)	Up to 4000 ft ² (372 m ²)
Airflow	Up to 1400 CFM (2379 m ³ /hr)	Up to 2000 CFM (3398 m ³ /hr)
Duct Size	16 x 25 in (40.5 x 63.5 cm)	20 x 25 in (51.0 x 63.5 cm)
Unit Weight	18 lbs (8.2 kg)	20 lbs (9.1 kg)
Pressure Drop	.10 in. w.c. @ 684 CFM	.09 in. w.c. @ 854 CFM
	.28 in. w.c. @ 1367 CFM	.24 in. w.c. @ 1709 CFM
MERV Rating	14	14
Filtration Efficiency By Micron Size		
E1 (0.3 - 1.0 micron)	82%	85%
E2 (1.0 - 3.0 micron)	97%	98%
E3 (3.0 - 10.0 micron)	99%	99%



DIMENSIONS — in (cm)							
MODEL	A1	A2	B1	B2	C	D	E
AM14-1625-5	15.94 (40.5)	17.41 (44.2)	26.11 (66.3)	26.64 (67.7)	1.0 (2.6)	13.62 (34.6)	24.11 (61.2)
AM14-2025-5	20.83 (52.9)	22.3 (56.6)	25.76 (65.5)	26.29 (66.8)	1.25 (3.2)	18.0 (45.7)	23.26 (59.1)

Daikin North America LLC reserves the right to discontinue or change at any time, specifications or designs without notice or without incurring obligations. Performance of the air cleaners will depend on house plan design, duct design and heating/cooling equipment.

TECHNICAL SUPPORT • 1-800-267-8305 • www.cleancomfort.com

Our continuing commitment to quality products may mean a change in specifications without notice.
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