

AM11-5AH Series

CLEAN COMFORT™
INDOOR AIR ESSENTIALS

Description

The Clean Comfort™ AM11-5AH Series of MERV 11 Series media air cleaners for residential applications helps remove a wide range of airborne particles as small as 0.3 micron. Types of particles removed include atmospheric and household dust, coal dust, insecticide dust, mites, pollen, mold spores, fungi, bacteria, viruses, pet dander, cooking smoke and grease and tobacco smoke.

- Helps provide relief from allergy and asthma symptoms
- Helps protect and prolong the operating efficiency of the heating and cooling equipment
- Helps prevent damaging black dust from staining walls, upholstery and window coverings, reducing the amount of time and money spent cleaning and redecorating
- Helps reduce or eliminate unpleasant odors with optional carbon filters

Standard Features

- Includes **MERV 11** media filter, rated at 492 feet/minute, removes airborne contaminants down to 0.3 micron
- Cabinet is designed to exactly fit SmartFrame™ air handlers
- Unique 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, 5 1/4 inch pleated filter with long filter life and low static pressure. Filter lasts up to one year in standard applications
- Perfect-fit filter has an exact fit with the cabinet ensuring no air bypass so all 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 powder-coat paint finish 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
- Filter lasts up to one year in standard applications

**5 YEAR
PARTS**
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer or at www.cleancomfort.com.

MERV 11 INSULATED MEDIA AIR CLEANERS

For SmartFrame™ Air Handlers

MODELS

**AM11-2117-5AHS • AM11-2121-5AHM
AM11-2124-5AH**



Replacement Media Filters

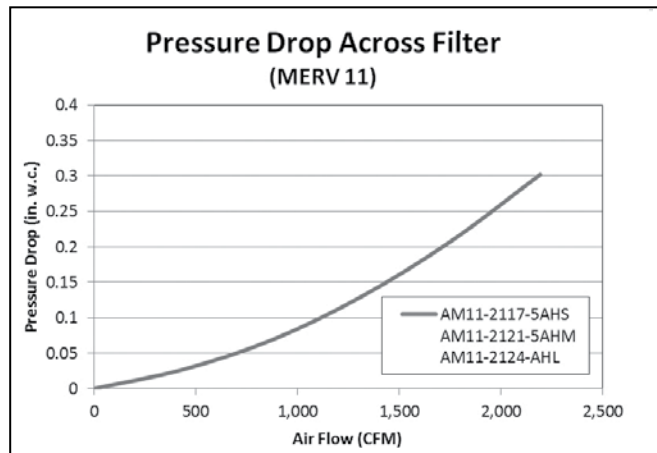
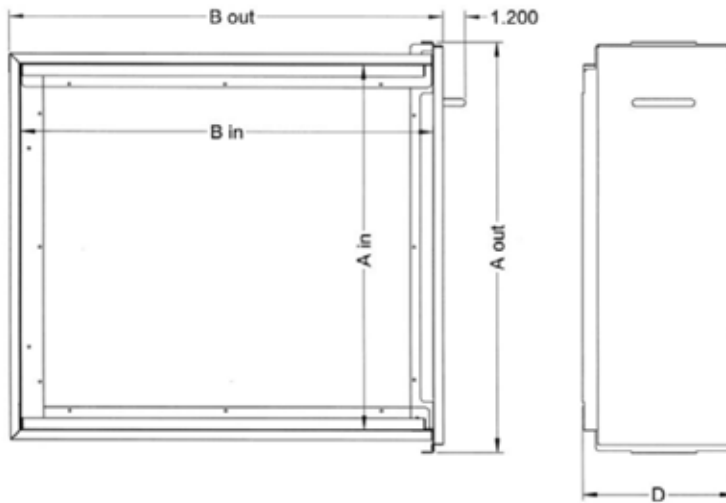
Replacement filters are packaged 3 per box. Replace 1 to 2 times per year depending on climate, home renovations, smoking in home, or number of pets. For models:

Air Cleaner Model	Replacement Filter Part
AM11-2117-AHS	AMP-MFAH-S
AM11-2121-AHM	AMP-MFAH-M
AM11-2124-AHL	AMP-MFAH-L

* MERV: Minimum Efficiency Reporting Value based on ASHRAE Standard 52.2
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SPECIFICATIONS			
MODEL	AM11-2117-5AHS	AM11-2121-5AHM	AM11-2124-5AHL
Fits SmartFrame™ Air Handlers with an opening measuring:	13- ³ / ₈ x 17-15/16 in	17- ³ / ₈ x 17-15/16 in	19- ³ / ₈ x 19-15/16 in
Air Flow	up to 1400 CFM (2379 m ³ /hr)	up to 1600 CFM (2720 m ³ /hr)	up to 2000 CFM (up to 3400 m ³ /hr)
Cabinet Dimensions H x L x W	18.3 x 23.4 x 8.1 in (46.5 x 59.4 x 20.6cm)	22.3 x 23.4 x 8.1 in (56.7x 59.4 x 20.6cm)	24.8 x 25.4 x 8.1 in (63 x 64.5 x 20.6 cm)
Weight	18.2 lb (8.3 kg)	18.8 lb (8.53kg)	21.8 lb (9.9 kg)
Pressure Drop	0.066 (in. w.c.) @ 246 fpm; 0.217 (in. w.c.) @ 492 fpm	0.066 (in. w.c.) @ 246 fpm; 0.217 (in. w.c.) @ 492 fpm	0.066 (in. w.c.) @ 246 fpm; 0.217 (in. w.c.) @ 492 fpm
MERV Rating	11	11	11
Replacement Filter Part #	AMP-MFAH-S	AMP-MFAH-M	AMP-MFAH-L
Replacement Filter Size	15 ¹ / ₂ x 22 x 5 ¹ / ₄ in	19 ¹ / ₂ x 22 x 5 ¹ / ₄ in	22 x 24 x 5 ¹ / ₄ in



DIMENSIONS: inches (cm)					
MODEL	A – In	A – Out	B – In	B – Out	D
AM11-2117-5AHS	17 ³ / ₈ (45.1)	20-5/16 (51.6)	21 ³ / ₈ (54.0)	23 ³ / ₈ (59.4)	8 (20.3)
AM11-2121-5AHM	21 ³ / ₈ (54.0)	23-13/16 (60.5)	21 ³ / ₈ (54.0)	23 ³ / ₈ (59.4)	8 (20.3)
AM11-2124-5AHL	24 ³ / ₈ (62.9)	27-5/16 (69.4)	21 ³ / ₈ (54.0)	23 ³ / ₈ (59.4)	8 (20.3)

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.

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

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