

## PRODUCT SPECIFICATIONS



AHEPA Model



ADMHEPA Model

# AHEPA / ADMHEPA

## WHOLE-HOUSE TRUE HEPA

### AIR CLEANER

The Amana<sup>®</sup> brand AHEPA/ADMHEPA Whole-House True HEPA Air Cleaners are designed to help protect and prolong the operating efficiency of the heating and cooling equipment. The activated carbon pre-filter and the optional after-filter remove atmospheric and household particles down to 0.3 micron. While the AHEPA models are easily installed in a free-standing position, the ADMHEPA model has various installation options (duct-mounted, collar-mounted, or free-standing).

#### Standard Features

- Certified true HEPA (High-Efficiency Particulate Air) filter
- 99.97% efficient at removing particles down to 0.3 micron
- Activated carbon pre-filter removes lint and unpleasant odors to extend life of HEPA filter
- Carbon VOC (Volatile Organic Compound) filter removes additional odors and gases (included with Model AHEPA 550)
- Motor delivers between 245 to 560 CFM of filtered air, depending on the model (with filters installed)
- Easy-to-change filters
- Power cord for plug-in; no electrical wiring
- Versatile installation:  
AHEPA: free-standing, ceiling-mounted, or wall-mounted;  
ADMHEPA: free-standing, duct-mounted, or collar-mounted

#### Cabinet Features

- Heavy-gauge steel cabinet
- Powder-paint finish
- Corrosion-resistant cabinet provides rigid installation and durability



\* Full warranty details available at [www.amana-hac.com](http://www.amana-hac.com).

## SPECIFICATIONS

MODEL	CFM*	WHOLE-HOUSE AIR CHANGES PER DAY		DUCT FITTING DIAMETER			WEIGHT (LBS)
		1,500 FT <sup>2</sup> HOME	2,500 FT <sup>2</sup> HOME	INTAKE	OUTFLOW	OUTFLOW REVERSIBLE OPENINGS	
AHEPA350	245	30	18	8"	6"	1	38
AHEPA450	330	40	24	8"	6"	2	51
AHEPA550	560	67	41	12"	8"	2	88
AHEPA650	540	65	39	12"	8"	2	57
ADMHEPA400	320	39	29	8"	8"	2	38

\* All standard filters installed

## FILTERS

MODEL	CARBON VOC PREFILTER <sup>1</sup>	CERTIFIED TRUE HEPA FILTER <sup>2</sup>	CERTIFIED TRUE HEPA FILTER LONG-LIFE YEARS	CARBON VOC FILTER <sup>3</sup>
AHEPA350	2.45 ft <sup>2</sup>	65 ft <sup>2</sup>	2 - 3	1.39 ft <sup>2</sup> Inner VOC After Filter
AHEPA450	3.75 ft <sup>2</sup>	100 ft <sup>2</sup>	2 - 4	2.13 ft <sup>2</sup> Inner VOC After Filter
AHEPA550	6.3 ft <sup>2</sup>	180 ft <sup>2</sup>	3 - 5	9.5 ft <sup>2</sup> Carbon/Potassium Permanganate VOC After Filter
AHEPA650	5.1 ft <sup>2</sup>	133 ft <sup>2</sup>	2 - 4	2.87 ft <sup>2</sup> Inner VOC After Filter
ADMHEPA400	3.1 ft <sup>2</sup>	40 ft <sup>2</sup>	2 - 3	1.33 ft <sup>2</sup> Prefilter

<sup>1</sup> Removes lint and odors

<sup>2</sup> 99.97% efficient on 0.3 micron

<sup>3</sup> For removal of noxious odors and gases

## ELECTRICAL DATA

MODEL	POWER			PLUG-IN POWER CORD
	VOLTAGE	HZ	WATTS	
AHEPA350	120	60	70	10'
AHEPA450	120	60	125	10'
AHEPA550	120	60	215	10'
AHEPA650	120	60	215	10'
ADMHEPA400	120	60	125	9'

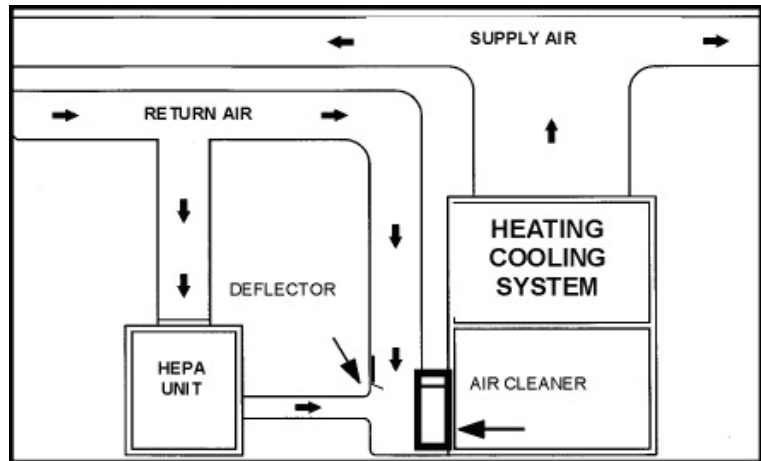
## DIMENSIONS

MODEL	D	W	H
AHEPA350	18¼"	18¼"	19¼"
AHEPA450	18"	18"	24½"
AHEPA550	21½"	20½"	28"
AHEPA650	18"	18"	30½"
ADMHEPA400	20⅞"	16¼"	12¾"

## How It Works

Millions of airborne particulates and gases travel through the heating/cooling system 4-5 times every hour. The HEPA air cleaner connects to the return air duct and diverts  $\frac{1}{3}$  to  $\frac{1}{2}$  of this dirty air through a tightly sealed three-stage filtration system. A home can reach as many as 67 whole-house air changes per day, depending on the house size and model chosen. When an Amana® brand high-efficiency air cleaner is added to the return air, the home can achieve 96-120 whole-house air changes per day (with system fan on continuously).

No other HEPA air cleaner, Turbulent Flow Precipitator (TFP) or HEPA Energy/Heat Recovery Ventilator combination can clean a home with the power and efficiency of an Amana® brand Whole-House HEPA air-cleaning system.



*For more information,  
call the air cleaner help line toll-free  
at 1-800-267-8305*

**ACCESSORIES**

MODEL	DESCRIPTION	AHEPA 650	AHEPA 550	AHEPA 450	AHEPA 350	ADMHEPA 400
W6-0840	True HEPA Filter Cylinder	X				
W6-0855	Carbon Pre-filter Blanket	X				
W6-0810	Inner Carbon VOC Blanket	X				
W5-0860	True HEPA 6" Filter		X			
W5-0860-3	True HEPA Filter 6" Square		X			
W5-0810	Carbon Pre-filter 1"		X			
W5-0820	Carbon VOC After-filter		X			
W5-0885	Carbon / Potass. VOC Filter		X			
W4-0840	True HEPA Filter Cylinder			X		
W4-0855	Carbon Pre-filter Blanket			X		
W4-0810	Inner Carbon VOC Blanket			X		
W3-0840	True HEPA Filter Cylinder				X	
W3-0855	Carbon Pre-filter Blanket				X	
W3-0810	Inner Carbon VOC Blanket				X	
DMH4-0400	True HEPA Filter					X
DMH4-0855	Pre-filter					X
DMH4-0810	Carbon Pre-filter					X

