

Heating & Air Conditioning **Amana**[®] LASTS AND LASTS AND LASTS.™

PRODUCT SPECIFICATIONS



AHEPA Model



ADMHEPA Model



For full details on our warranties, visit www.amana-hac.com

AHEPA / ADMHEPA

WHOLE-HOUSE TRUE HEPA AIR CLEANER

The Amana[®] 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. 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)
- Removes atmospheric and household particles
- 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

SPECIFICATION SHEET

SPECIFICATIONS

Model	CFM*	Whole-House Air Changes per Day		Duct Fitting Diameter			Weight (lbs)
		1,500 ft ² home	2,500 ft ² 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 ¹	Certified True HEPA Filter ²	Certified True HEPA Filter Long-Life Years	Carbon VOC Filter ³
AHEPA350	2.45 ft ²	65 ft ²	2 - 3	1.39 ft ² Inner VOC After Filter
AHEPA450	3.75 ft ²	100 ft ²	2 - 4	2.13 ft ² Inner VOC After Filter
AHEPA550	6.3 ft ²	180 ft ²	3 - 5	9.5 ft ² Carbon/Potassium Permanganate VOC After Filter
AHEPA650	5.1 ft ²	133 ft ²	2 - 4	2.87 ft ² Inner VOC After Filter
ADMHEPA400	3.1 ft ²	40 ft ²	2 - 3	1.33 ft ² Prefilter

¹ Removes lint and odors

² 99.97% efficient on 0.3 micron

³ 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'

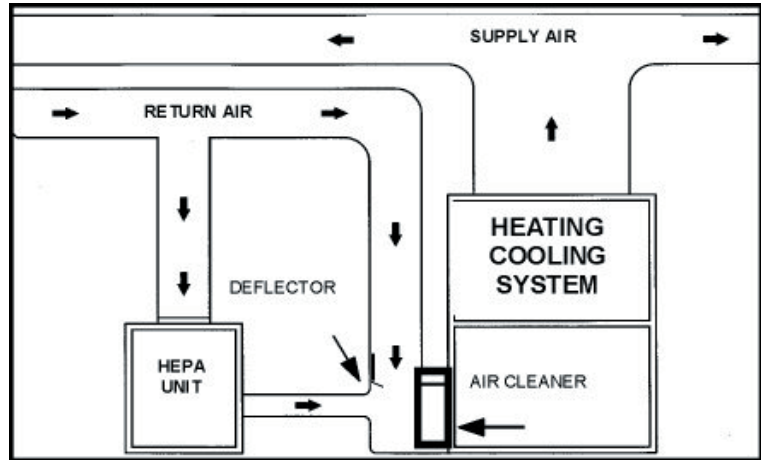
DIMENSIONS

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***

SPECIFICATION SHEET

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



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