



Air Conditioning & Heating

PRODUCT SPECIFICATIONS



GHEPA Model



GDMHEPA Model



* Full warranty details available
at www.goodmanmfg.com.

GHEPA/ GDMHEPA

WHOLE-HOUSE TRUE HEPA AIR CLEANERS

The Goodman® brand GHEPA/GDMHEPA Whole-House True HEPA Air Cleaners have been designed to help protect and prolong the operating efficiency of your heating and cooling equipment.

Standard Features

- Certified true HEPA (High-Efficiency Particulate Air) filter is 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 GHEPA 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 — GHEPA models can be free-standing, positioned on the floor, ceiling-mounted, or wall-mounted; GDMHEPA models can be free-standing, duct-mounted, or collar-mounted

Cabinet Features

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



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	
GHEPA350	245	30	18	8"	6"	1	38
GHEPA450	330	40	24	8"	6"	2	51
GHEPA550	560	67	41	12"	8"	2	88
GHEPA650	540	65	39	12"	8"	2	57
GDMHEPA400	320	39	29	8"	8"	2	38

* All standard filters installed

ELECTRICAL DATA

Model	Power			Plug-in Power Cord
	Voltage	Hz	Watts	
GHEPA350	120	60	70	10'
GHEPA450	120	60	125	10'
GHEPA550	120	60	215	10'
GHEPA650	120	60	215	10'
GDMHEPA400	120	60	125	9'

DIMENSIONS

Model	D	W	H
GHEPA350	18¼"	18¼"	19¼"
GHEPA450	18"	18"	24½"
GHEPA550	21½"	20½"	28"
GHEPA650	18"	18"	30½"
GDMHEPA400	20⅞"	16¼"	12¾"

FILTERS

Model	Carbon VOC Pre-filter ¹	Certified True HEPA Filter ²	Certified True HEPA Filter Long-Life Years	Carbon VOC Filter ³
GHEPA350	2.45 ft ²	65 ft ²	2 - 3	1.39 ft ² Inner VOC After-filter
GHEPA450	3.75 ft ²	100 ft ²	2 - 4	2.13 ft ² Inner VOC After-filter
GHEPA550	6.3 ft ²	180 ft ²	3 - 5	9.5 ft ² Carbon/Potassium Permanganate VOC After-filter
GHEPA650	5.1 ft ²	133 ft ²	2 - 4	2.87 ft ² Inner VOC After-filter
GDMHEPA400	3.1 ft ² (MERV 8)	40 ft ²	2 - 3	1.33 ft ² Pre-filter

¹ Removes lint and odors

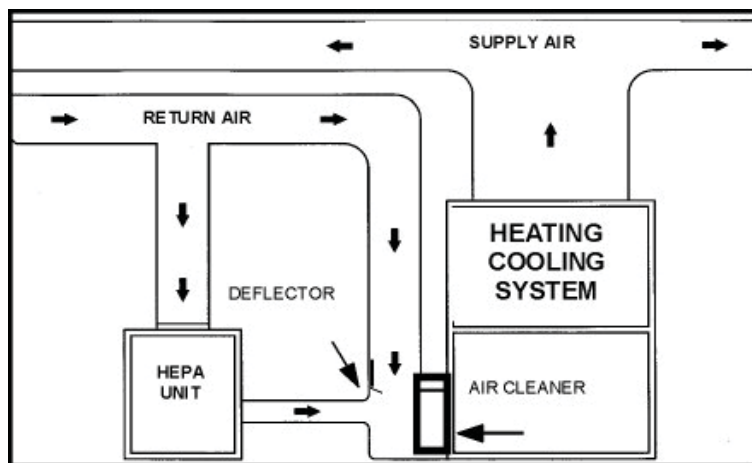
² 99.97% efficient on 0.3 micron

³ For removal of noxious odors and gases

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 a Goodman® 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 a Goodman® 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	GHEPA 650	GHEPA 550	GHEPA 450	GHEPA 350	GDMHEPA 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

