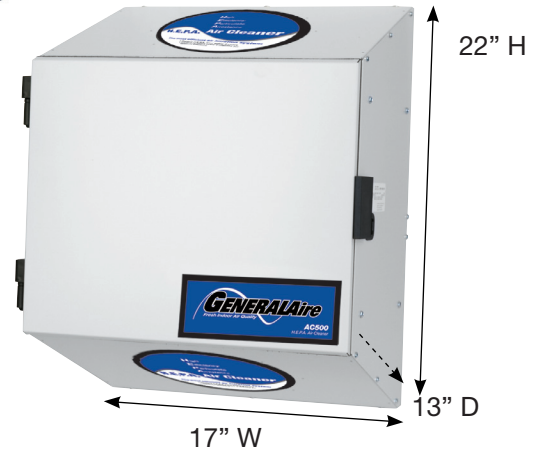


# GeneralAire® HEPA Model AC500

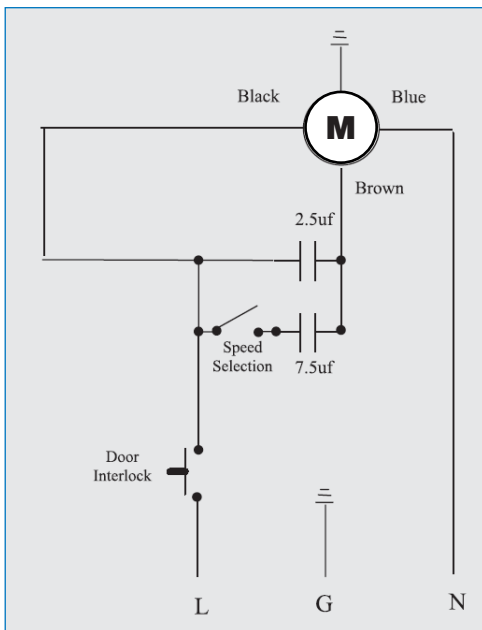
# Spec Sheet

## Specifications

- **Model:** AC500 (GFI #4600)
- **Type:** HEPA
- **Power:** 120VAC @ 60 Hz
- **Power Consumption:** 134 W
- **Certification:** cCSA<sub>US</sub>
- **Air Flow Data:** 220-300 CFM
- **Amperage:** 1.5A
- **Replacement Filter #1:** RHF562 HEPA Filter (GFI #4620) Replace Every 2 Years
- **Replacement Filter #2:** ARK564 Annual Kit (2) Pleated Filters with Charcoal - Replace Every 6 Months
- **Warranty:** 5-Years (Parts Only)
- **Unit Size:** 22" H x 17" W x 13" D
- **Weight:** 32 LBS
- **Pallet Size:** 12
- **Collar Mount Port Openings:** 8" (203mm) Round
- **Plenum Mount Port Openings:** 16" x 3.5" (406mm x 89mm)
- **Installation Type:** Plenum, Wall or Floor Mounted
- **Efficiency:** 99.97% @ .30 Microns
- **In The Box:** HEPA AC500, ARK564, RHF562, 5' Power Cord, Warranty Card, Plenum Seal, Screws, Template, Installation Manual



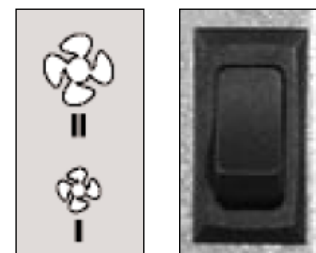
## Electrical Wiring Diagram



1. ARK564 Pleated Pre-Filter with Charcoal
2. RHF562 - HEPA Filter
3. Child Safety Switch
4. Motor
5. 2-Speed Motor Control
6. Door Latch

Maximum Filtration

Normal Filtration



Please consult local authorities to find out whether the installation of electrical products requires the services of a certified technician or electrician.

General Filters, Inc.  
43800 Grand River Avenue  
Novi, MI 48375  
**Toll Free: (866) 476-5101**

[www.generalaire.com](http://www.generalaire.com)

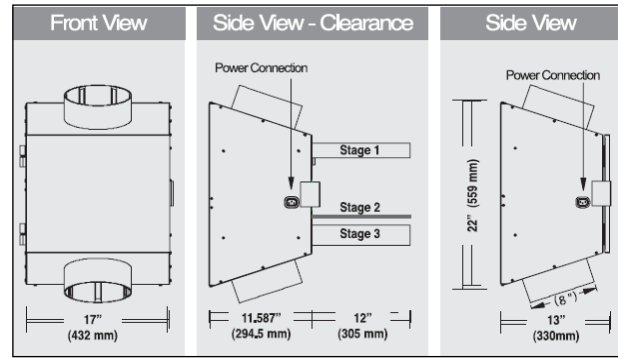


# GeneralAire® HEPA Model AC500

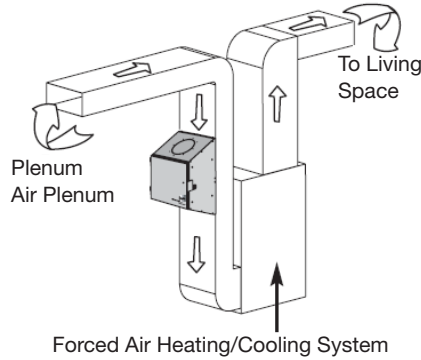
# Spec Sheet

## Typical Installations

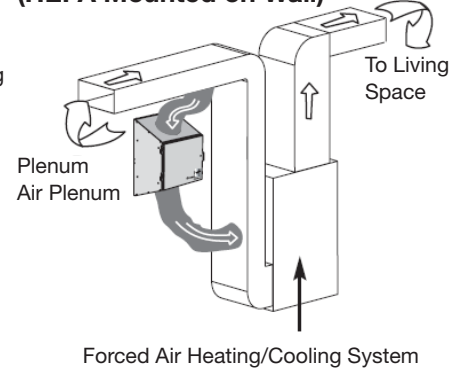
### Return Air Plenum and Stand Alone Installations



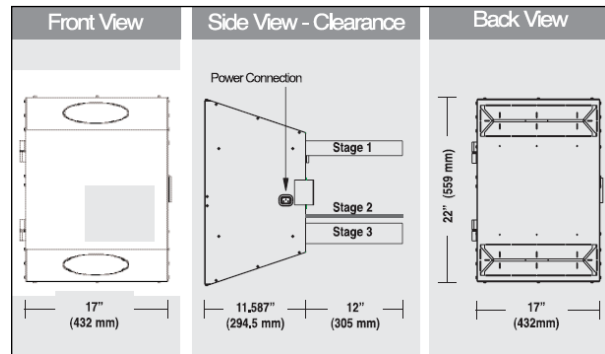
### Ducting Flair System (HEPA Mounted on Duct)



### Optional Collar System (HEPA Mounted on Wall)



### Return Air Plenum Installation

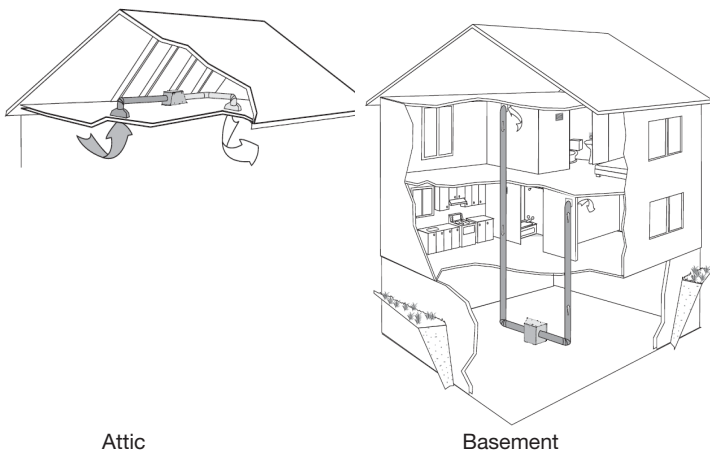


Template

Duct

AC500 Inside

For homes without a forced air heating / cooling system. Allows for air filtration and circulation throughout the home.



Attic

Basement

Go to:  
[www.generalfilters.com/support-center/video-library](http://www.generalfilters.com/support-center/video-library)  
for a video demonstrating how to change your filters.