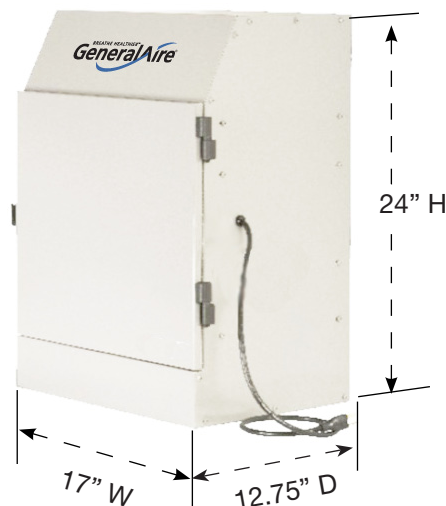


## Spec Sheet

*Installs Quickly & Easily*

| HEPA                                                                         |                                                                                                                                              |                                                                                                    |
|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Model                                                                        | 400D<br>(Duct Mount)                                                                                                                         | 400R<br>(Room / Portable)                                                                          |
| GFI #                                                                        | 4640                                                                                                                                         | 4641                                                                                               |
| Weight (Pounds)                                                              | 35                                                                                                                                           |                                                                                                    |
| Dimensions (Inches)                                                          | 24 H x 12.75 D x 17 W                                                                                                                        |                                                                                                    |
| Rated Air Flow (CFM)                                                         | 400                                                                                                                                          |                                                                                                    |
| Min. Ave. % Eff.<br>1.0-3.0 Microns                                          | HEPA 99.97%                                                                                                                                  |                                                                                                    |
| Operation                                                                    | Air Flow From Furnace<br>Through Air Cleaner                                                                                                 | Room / Portable                                                                                    |
| Replacement Filters                                                          | 1. HEPA - Replace Every 2 Years (GFI #4645)<br>2. Pre-Filter With Carbon - Replace Every Year (GFI #4646)                                    |                                                                                                    |
| Power Consumption<br>(Watts)                                                 | 300                                                                                                                                          |                                                                                                    |
| Amperage                                                                     | 115V / 1 / 60Hz; 2.75 Amp                                                                                                                    |                                                                                                    |
| Certification                                                                | CSA <sub>US</sub>                                                                                                                            |                                                                                                    |
| Collar / Intake /<br>Exhaust Openings<br>(Inches) (Duct Mount<br>Model Only) | Collar: 8" (203mm)<br>Intake: 3.75 (95mm) x 14.375 (365mm)<br>Exhaust: 3.75 (95mm) x 14.375 (365mm)                                          |                                                                                                    |
| Pallet Quantity                                                              | 18                                                                                                                                           |                                                                                                    |
| Mounting                                                                     | Return Air Duct Mount / Collar                                                                                                               | Room / Portable                                                                                    |
| Warranty (Years)                                                             | 5                                                                                                                                            |                                                                                                    |
| In the Box                                                                   | HEPA Air Cleaner, 9' Power Cord,<br>Installation Manual, Duct Collars,<br>Pre-Filter, HEPA Filter, 3 Mounting<br>Brackets, Mounting Template | HEPA Air Cleaner, 9' Power Cord,<br>Installation Manual, Pre-Filter,<br>HEPA Filter, Caster Wheels |



**Side Duct Brackets Add 1" on Either Side of HEPA Unit; Requiring a Minimum Duct Width of 20" for Installation**

### Features:

- PSC Motor
- Sound-Reducing Insulation
- Easy-Open Door for Fast Filter Replacement
- Polypropylene Caster Wheels (Room Models)
- Variable Speed Motor Control
- Duct Collars (Duct Mount Models)
- HEPA Filter (GFI #4645)
- Pre-Filter With Carbon (GFI #4646)

### Accessories:

- Replacement Filters
  - HEPA Filter (GFI #4645)
  - Pre-Filter With Carbon (GFI #4646)



43800 Grand River Avenue  
 Novi, Michigan 48375  
 Toll Free: (866) 476-5101  
[www.generalaire.com](http://www.generalaire.com)

## Spec Sheet

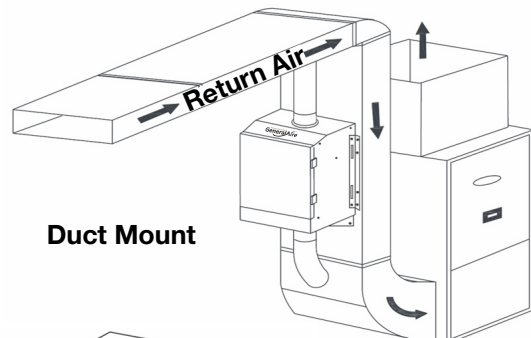
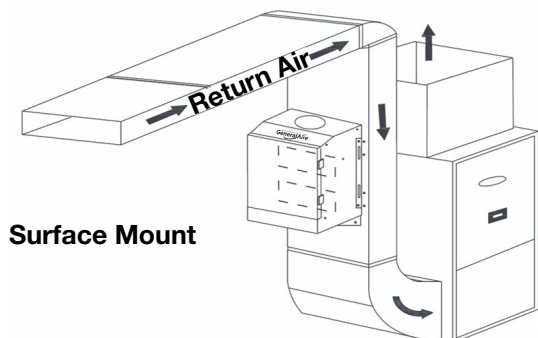
### Typical Installations

#### D Model:

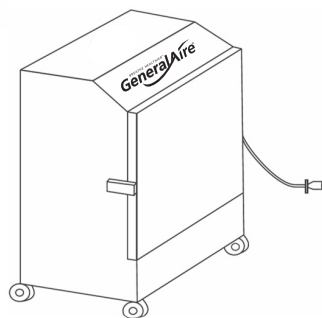
- Surface Mount or Duct Mount
- Vertical plenum on return air
- Forced air furnace

#### R Model:

- Portable; on wheels
- Place in any room



**Room / Portable**



### Maintenance

- Change the HEPA filter once every 2 years (GFI #4645)
- Change the Pre-Filter with carbon every year (GFI #4646)

### Product Support

- Installation Manual
- Home Owner Brochure
- [www.GeneralFilters.com](http://www.GeneralFilters.com)
- Tech Support (866) 476-5101

#### Sound Data

Tested at a 5' distance

2.5 Sones  
at Operating Speed

#### Performance Data

##### Free Standing Room Units

| External Static Pressure |           | Net Supply Air Flow (CFM) |
|--------------------------|-----------|---------------------------|
| Pa                       | In. W. C. | 400 (Duct & Room)         |
| 25                       | 0.1       | 376                       |
| 50                       | 0.2       | 368                       |
| 75                       | 0.3       | 353                       |
| 100                      | 0.4       | 345                       |
| 125                      | 0.5       | 337                       |
| 150                      | 0.6       | 329                       |
| 175                      | 0.7       | 322                       |
| 200                      | 0.8       | 314                       |
| 225                      | 0.9       | 306                       |
| 250                      | 1.0       | 297                       |

1. Pleated Pre-Filter With Carbon (GFI #4646)
2. HEPA Filter (GFI #4645)
3. Child Safety Switch
4. PSC Motor
5. Variable Speed Motor Control Knob (Not Shown)
6. Door Latch
7. Casters (Room Model; Illustration Shown Above)

