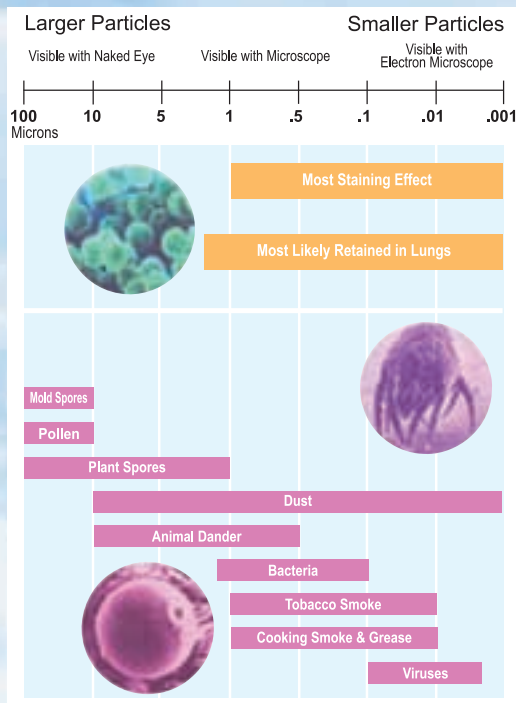


# Totaline® Innovative Air Quality Systems

## High Efficiency Whole-House Air Cleaners



# Totaline® Gold Series Whole-House Air Cleaners



Illustrations of ragweed, animal dander and dust mite are provided by the American Academy of Allergy, Asthma and Immunology.

## The Air We Breathe Can Affect Our Health, Comfort And Productivity

We can't do much about the pollution outside as research shows, but we can do something about the pollution inside, where we spend 90% of our time. According to the U.S. Environmental Protection Agency (EPA), indoor pollution levels can be 25 times, and occasionally more than 100 times polluted than outdoor air.

In our well insulated homes and buildings, we lock in and recirculate pollen, mold, fungi, bacteria, viruses, dust and mites. We even add to the problem by contributing tobacco, wood or cooking smoke, pet dander, insecticides, toxins emitted from air fresheners, carpets, glues, household cleaners, paints, varnishes, press board furniture and lots more. In fact, it is estimated that we take in and expel 20,000 breaths a day and about 18,000 breaths are of conditioned indoor air.

These airborne contaminants may adversely affect our health, comfort and productivity, as they lodge themselves in our mucous membranes and our lungs. Their symptoms can be short or long-ranging, from itchy eyes, sneezing, runny nose, headache, fatigue, tightness of chest, shortness of breath, epidemics of colds or flu, and may even lead to allergy, asthma and respiratory illness.

These contaminants also have damaging, staining power as they collect on our walls, ceilings, upholstery, window coverings, electronics and more.

## Clean Air Is An Essential Part Of Healthy, Vibrant Living

- **Allergy, asthma and respiratory sufferers** will appreciate these products. A must for parents whose children suffer or anyone who spends considerable money on medication, nasal sprays, inhalers, etc. So when the Doctor recommends a room size Air Cleaner, clean the whole house instead!
- **New home owners and renovators** will be greatly protected from the excessive dust and odors off-gassed from new carpets, construction materials, paints, etc. (if odor removal filters are used).
- **Smokers and non-smokers** can live and work together in harmony.
- **Households with pets, noticeable cooking odors and mustiness** will find a dramatic difference in air quality.
- **Housekeeping time and redecorating costs** will be reduced.
- **Heating / cooling equipment** will be protected from debris, resulting in better operating efficiency and extended life. Ducts will be cleaner too.
- **Indoor air quality** will be more comfortable, year-round.



# Let Us Help You Make The Right Decision For Your Family's Indoor Environment

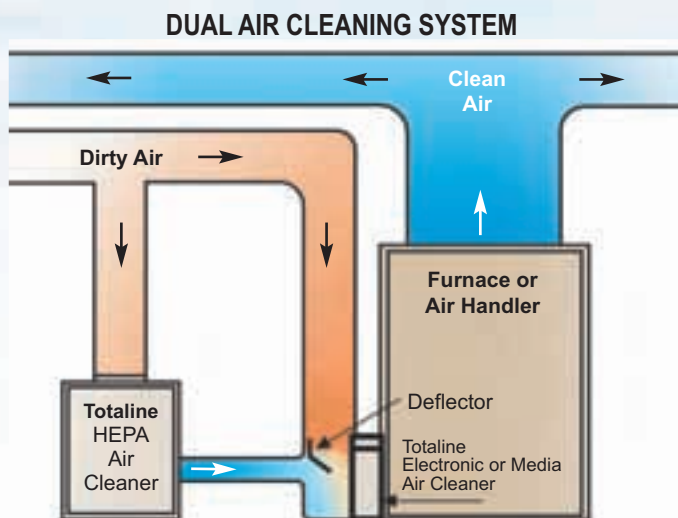
## WHOLE-HOUSE HEPA AIR CLEANERS

Finally the most powerful HEPA (High Efficiency Particulate Air) Air Cleaners are available for your whole home. Available in four sizes, these self-powered models will deliver: 245, 330, 540 or 560 CFM of clean air.

As millions of airborne particulates and gases travel through your heating/cooling system 4-5 times every hour, the HEPA Air Cleaner connects to the return air duct and diverts 1/3 to 1/2 of this dirty air through a 2 or 3-stage filtration system. Your home can reach as many as 67 whole-house air changes/day depending on your house size and model chosen. And when you add a Totaline Gold Electronic or Media Air Cleaner to your return air, all of the air in your home will be filtered. Now that's clean!



**P102-350 • P102-450  
P102-550A • P102-650**



- Carbon Prefilter removes lint and odors to extend life of HEPA filter.
- Long-life, True HEPA Filter removes a minimum of 99.97% of contaminants 0.3 micron (1/84,000 of an inch) and larger. The HEPA filter becomes more efficient as it becomes dirtier with time.
- Carbon VOC (Volatile Organic Compound) After Filter or Carbon/Potassium Permanganate VOC Filter removes odors and gases (optional).
- Plug-in power cord.
- Can be wall, floor, ceiling mounted or self-contained.



# Totaline® Gold Series Whole-House Air Cleaners

## WHOLE-HOUSE DUCT MOUNT HEPA AIR CLEANER

The Totaline Gold Duct Mount HEPA Air Cleaner is ideal for homes that have tight space conditions in their furnace/ air conditioning rooms. This unit is compact and can be installed directly on the return air vent. It can also be mounted directly to the furnace and collar mounted to the return air duct to save space.

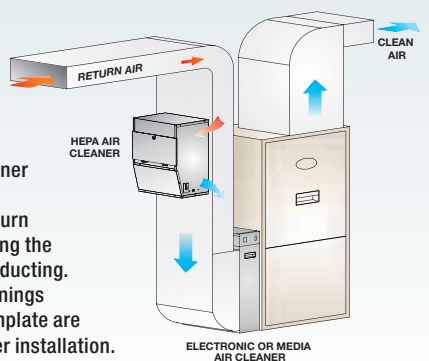
- High Efficiency Prefilter removes lint and hair before they enter HEPA filter.
- Activated Carbon Prefilter removes odors to extend life of HEPA filter.
- Long-life, 99.97% HEPA Media Filter removes particles 0.3 micron (1/84,000 of an inch) and larger. The HEPA filter becomes more efficient as it becomes dirtier with time.
- A powerful motor delivers 320 CFM of pure air, without adding static pressure to the HVAC system.
- Plug-in Power Cord provides convenient electrical connection.
- Versatile installation can be duct mounted, collar mounted or free-standing.



P102-400DM

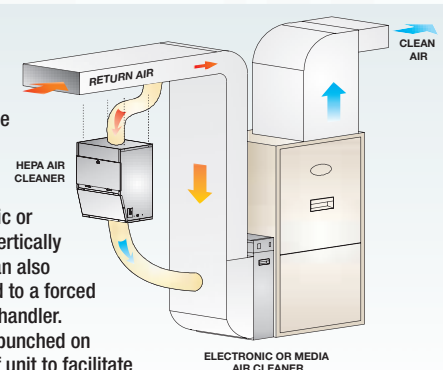
### DUCT MOUNT INSTALLATION

The HEPA Air Cleaner can be installed directly on the return air duct, eliminating the need for external ducting. Pre-punched Openings and Mounting Template are provided for easier installation.



### COLLAR MOUNT INSTALLATION

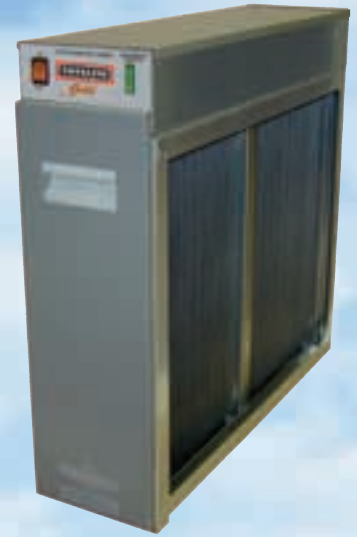
The HEPA Air Cleaner can also be installed with collars and flexible ducting for self contained installation such as in the attic or garage. Mounts vertically or horizontally. Can also be collar mounted to a forced air furnace or air handler. Openings are prepunched on top and bottom of unit to facilitate installation.



## HIGH EFFICIENCY ELECTRONIC AIR CLEANERS - 115 Volts

The Totaline Gold Electronic Air Cleaners electronically remove airborne pollutants as small as 0.01 micron (1/2,540,000 of an inch). Lifetime Filter is environmentally friendly and preferable to disposable filters. Simply washes clean, so you save money!

- Four models available for air flows ranging from 1200 to 2000 CFM.
- Carbon Filters included for odor removal.
- Dual Indicator Lights show unit operation at a glance.
- Electronic Air Proving Switch cycles Air Cleaner On/Off with system fan.
- Quiet operation.
- User-friendly. Easy to maintain.



**P102-12-D • P102-14A-D  
P102-14B-D • P102-20-D**

## HIGH EFFICIENCY ELECTRONIC AIR CLEANERS - 208/240 Volts

The Totaline Gold Electronic Air Cleaners electronically remove airborne pollutants as small as 0.01 micron (1/2,540,000 of an inch). Lifetime Filter is environmentally friendly and preferable to disposable filters. Simply washes clean, so you save money!

- Four models available for air flows ranging from 1200 to 2000 CFM.
- Carbon Filters included for odor removal.
- Dual Indicator Lights show unit operation at a glance.
- Electronic Air Proving Switch cycles Air Cleaner On/Off with system fan.
- Quiet operation.
- User-friendly. Easy to maintain.



**P102-12-D2 • P102-14A-D2  
P102-14B-D2 • P102-20-D2**



# Totaline® Gold Series Whole-House Air Cleaners

## HIGH EFFICIENCY MEDIA RETROFIT AIR CLEANERS

These Charged-Media Air Cleaners yield a high initial efficiency and maintain high efficiency over the life of the filter. Lower initial static pressure drop and longer service life than most other types of media filters on the market. Plus, a Perfect Fit filter allows no air gaps. *Means all the air passing through is being cleaned!*

- Four models available for air flows ranging from 1200 to 2000 CFM.
- High Efficiency MERV 11 Filter removes particles as small as 0.3 micron.
- Carbon Filters (optional) remove odors.
- Easy to change filter. No fussing with complicated combs or brackets.
- Reversible air flow. Mounts in any position.
- No electrical hook-up.
- Quiet operation.
- Upgrades to a Totaline Gold Electronic Air Cleaner.



P102-MF12 • P102-MF14A  
P102-MF14B • P102-MF20

## HIGH EFFICIENCY MEDIA AIR CLEANERS

These Charged-Media Air Cleaners yield a high initial efficiency, have lower initial resistance and maintain high efficiency over the life of the filter. Plus, it's easy to replace with a Totaline Gold High Efficiency Electronic Air Cleaner. It's a low cost way to significantly increase your home's indoor air quality!

- Four models available for air flows ranging from 1200 to 2000 CFM.
- High Efficiency MERV 11 Filter removes particles as small as 0.3 micron.
- Easy to change filter. No fussing with complicated combs or brackets.
- Reversible air flow. Mounts in any position.
- No electrical hook-up.
- Quiet operation.
- Heavy gauge steel cabinet and painted snap-on door.
- Easy to replace with a Totaline Gold Electronic Air Cleaner.



P102-NC12 • P102-NC14A  
P102-NC14B • P102-NC20

## HIGH EFFICIENCY RIGHT ANGLE MEDIA AIR CLEANER

The Totaline Gold High Efficiency Right Angle Media Air Cleaner is a space saving design for vertical installations. Eliminates the need for a 90° duct adapter, as it works as a turning vane providing even distribution across the media filter.

- Reduces installation space by 6-8 inches.
- Adjustable inlet duct opening replaces need for field forming transition, significantly reducing installation time.
- High Efficiency MERV 11 Filter removes particles down to 0.3 micron.
- Perfect Fit Filter ensures no air gaps or by-pass.
- Rated up to 2000 CFM.
- Two access doors allow versatile installation and easy maintenance.
- No maintenance except for filter replacement.
- No electrical hook-up required.



P102-RAM200

## HIGH EFFICIENCY RETURN GRILLE MOUNT ELECTRONIC AIR CLEANER

The Totaline Gold Return Grille Mount Electronic Air Cleaner is for homes, condominiums, manufactured homes and applications where there is a common return grille rather than separate return air ducts from each room. Larger homes with more than one return grille may require an additional return grille air cleaner to greatly improve indoor air quality.

Perfect for homes with attic or crawl space heating and air conditioning installations, allowing easy access to filters on the main floor.

- Lifetime filtration system removes air pollutants down to 0.01 micron, and simply washes clean.
- Electronic Air Proving Switch allows quick wiring and cycles air cleaner On/Off with system fan.
- User-friendly, swing out door allows quick and easy access to filters.
- Plastic intake grille is attractive and easy to wipe clean.
- Easily installs on the wall or ceiling, in a ceiling box within 24 inch centers, without any structural changes.
- Indicator light shows unit is operating properly at a glance.



P102-GM20A



# Totaline® Gold Series Whole-House Air Cleaners

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For more information, call the  
**Air Cleaner Hotline Toll Free**  
**1-800-267-8305**

Manufacturer reserves the right to discontinue or change at any time, specifications or designs without notice or without incurring obligations.

Performance of the Air Cleaners will depend on your house floor plan design, duct design and heating/cooling equipment.

