



*Hardy Filtration*

*Integrated filtration solutions: air, water & oil*



## Residential filters

## TOTAL GUARD 11

### **PROTECTION FOR YOU AND YOUR FAMILY'S HEALTH**

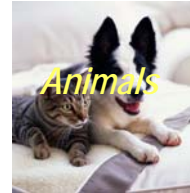
Through different studies, the impact of residential indoor air quality has an effect on our well being.

Airborne particulate such as dust, mold spores, mites and animal dandruff are common sources of allergies.

Cigarette smoke also affects our immune system which leaves us more susceptible to allergies.



*Examples of different pollutants*



## **Total Guard 11**

For new systems or retrofitting your old ventilation system, use the new **Total Guard 11** system.



**Total Guard 11** eliminates 99% of pollutants in your home. Combined with the **ACTIVATED CARBON**, this will help reduce odors such as animal, cooking smells, cleaning products, etc.

**Ask your representative for more information.**

# Residential filters

## REPLACEMENT FURNACE FILTERS

### PLEATED FILTERS:

The pleated filter has become the minimum standard for today's furnace systems. Today's demands on indoor air quality require more than a fiber glass throwaway that you can pick up at your local hardware store. These filters have an efficiency of less than 10% while the pleated filters start at 25-30% up to 60-65%. (ASHRAE 52.2 MERV 7 -11) see chart below.

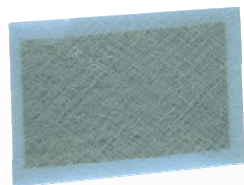
### MAXI-AIR PLEATED FILTERS:

All our pleated filters use a totally synthetic electrostatic enhanced filtering element. This allows the filter to provide a higher efficiency from the first day of operation. All pleated filters are available in 1", 2" and 4" thicknesses.

The DUST-AIR filters are replacement filters 5" thick used to replace AIRBEAR® or HONEYWELL® systems and are available in MERV 8 or 11.

Also available are the unique all SYNTHETIC MINI PLEAT HIGH EFFICIENCY FILTERS from AEOLUS. These filters range from MERV 8 through MERV16.

**Note:** When looking at efficiencies higher than MERV 11 check with the equipment manufacturer if the fan can handle the added resistance of the high efficiency filter.

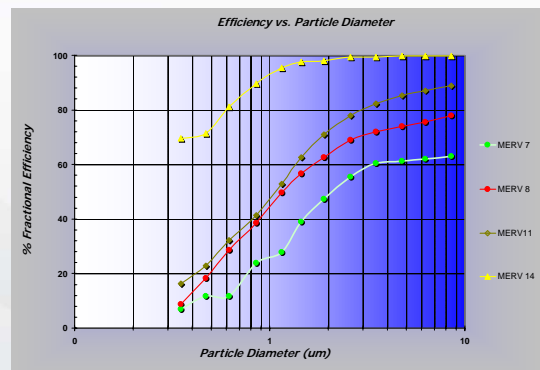


### ELECTRO-MEDIA

The ELECTRO-MEDIA filters are replacement pads for Electrostatic filters using a low voltage power source. They are available in fiberglass only or with a carbon insert.

### FAN OPERATION

While installing a better filter in your ventilation system will enhance the quality of your indoor air, to get the full benefit of the filter, your furnace fan should be set on the "ON MODE" so that the air is constantly circulating and continuously cleaning the air. Running the fan in this mode also helps to provide a more even heating or cooling throughout the home.



Hardy Filtration Inc. reserves the right to make changes without notice.