Ultravation®

# Progressive Media Air Cleaners



High-Capacity/High-Efficiency Filtration
Rugged Steel Cabinets for HVAC Systems



Better Air | Better Water | Better Living™



Today, indoor air is often more polluted than outdoor air, due largely to advanced construction and renovation techniques that create tighter, more efficient houses.

Since tighter houses tend to trap airborne microorganisms, allergens and debris, paying attention to indoor air quality is more important than ever. According to the EPA, the accumulation of these elements can cause inside air to be as much as 100 times more polluted than outdoor air.



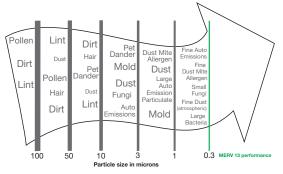
## Progressive Media \*\*

### Whole House Media Air Cleaners

## Traps 99% of pollen! High efficiency with particulates as small as 3 microns

- Layered filter media captures an ultra-wide range of indoor air particulates with high efficiency and long life.
- UltraStrand™ hypo-allergenic media with continuous fibers — great for those with allergies!
- Fibers feature a **permanent electrostatic charge** to attract particles.

### Particle capture / Layered design



Layered, increasing density construction collects contamination throughout the filter, large to small — instead of simply piling debris up on the leading edge.

### Available in two filtration performance levels

MERV 11		MERV 13	
Professional Series		Premium Series	
Particle size in microns	Efficiency	Particle size in microns	Efficiency
0.3 to 1	_	0.3 to 1	<b>75</b> %
1.0 to 3	<b>65</b> %	1.0 to 3	90%
> 3	85%	> 3	90%

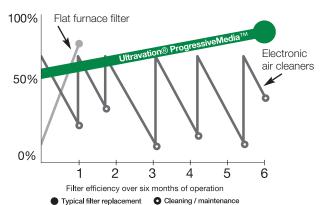
MERV stands for Minimum Efficiency Reporting Value. It is the industry standard filter performance rating system developed by American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

The illustration above indicates the performance of both ratings.

Easy, practical & worry free: simply, clean air

- Ready for whole house air quality improvement.
   Each filter exceeds 25 sq ft of pleated high capacity filter media.
- MERV 11 MERV 13
- Long life! For optimum performance, change filter every 6 months.
- Layered fibers provide even capture of debris keeping filter efficiency high while minimizing air flow resistance, as well as HVAC energy consumption!

### Compare to other filter designs



- Ultravation® ProgressiveMedia™ provides high efficiency cleaning as soon as it is installed. Then, over a minimum life span of six months, will require no maintenance and steadily improve in efficiency as it fills.
- Flat furnace filters only offer good efficiency very late in their 30 day life span. They have low holding capacity, and fill quickly requiring replacement purchase at least six times more often.
- PElectronic Air Cleaners are velocity dependent and lose the ability to capture particles as blower speed is increased, and as the plates become coated. Unlike media filters, they do not gain in efficiency during use, and some need to be cleaned as often as every 40-50 hours in the dishwasher to maintain adequate efficiency.

## Rugged steel cabinets designed to last for years



- Sized for all HVAC systems in Straightthrough, Right Angle and Support Box configurations. (see back panel)
- 10-year cabinet warranty
- The perfect partner for your filtration!

Ask about Ultravation's Orion™ Ion generator

option. It's friendly ions electrically charge microscopic particulates (that are normally too small for filters to capture) causing them to



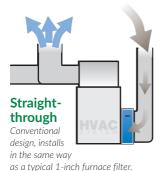
collect into filterable groups, extending the filter's capability to capture atmospheric dust, bacteria and even viruses.



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### Ultravation® **ProgressiveMedia**™

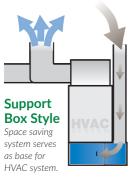
Whole house air cleaners for all HVAC systems



#### Filter sizes:

16x25x3 16x20x5 16x25x5 20x20x5 20x25x5

Download complete installation specs at Ultravation.com



#### Filter size:

20x25x5

Download complete installation specs at Ultravation.com



#### Filter size:

air from the top.

20x25x5

Download complete installation specs at Ultravation.com



#### Ultravation® ProgressiveMedia™ air cleaners are made in USA and built to last

We manufacture the cabinets that house our ProgressiveMedia™ filters to the same quality standards as our high performance filter media. Built with 100% U.S. origin, galvanized steel and painted with a rugged powder coat finish, we back all of our cabinets with a TEN-YEAR warranty. (See warranty card for complete details.)

Available from

#### Sold only through HVAC contractors • Professional installation required

Ultravation reserves the right to change product specifications at any time without notice.

The product images may not be an exact representation.



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