For HVAC systems

HEPA Whole House Air Cleaner System

with Ultravation[®] MERV 11 Progressive Media Pre-filter

Carbon Post-filter option

99.97% efficient on particles as small as 0.3 microns

The Ultravation[®] whole house HEPA (high efficiency particulate air) air cleaners are designed to be integrated into an HVAC system and come in two sizes (see back side of sheet). Ultravation[®] HEPA brings all the benefits of HEPA's high performance microscopic particulate capture to an entire household—with no HVAC pressure drop. This is accomplished by diverting up to 40% of primary HVAC air flow through the HEPA filter using a quiet, reverse impeller blower, and then returning the filtered air back into the main HVAC air stream.

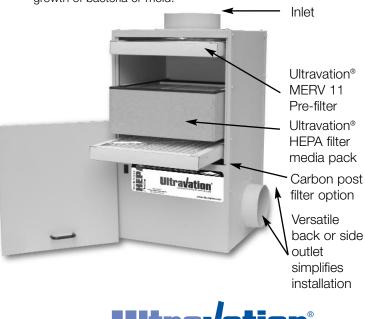
- HEPA is the most widely recommended air filtration system by physicians and allergists
- Includes pre-filtration that can extend HEPA filter life up to five years
- Ultravation Progressive MERV 11 pre-filter lasts up to six months
- Silent reverse impeller blower
- Optional 2" carbon post filter reduces odors
- Side or back air outlet
- Easy to replace filter elements
- 10 year warranty (except filters)

Filter elements

- PRE-FILTER: Ultravation[®] Progressive MERV 11 pre-filter with UltraStrand[™] continuous, shaped fibers. Maximizes HEPA filter life.
- HEPA FILTER: Ultravation[®] Certified HEPA filter media pack with microfiber media
- POST FILTER: Optional carbon post-filter available to reduce odors



Ultravation[®] HEPA filter media combines state-of-the-art mini-pleat construction techniques with superior reliability to deliver maximum value. The filter is manufactured with high efficiency glass microfiber media. The media is spot tested and certified to meet minimum efficiency requirements. The media pack consists of a continuous sheet of the pleated glass microfiber that is moisture resistant and does not support the growth of bacteria or mold.





Advanced technology for indoor air quality

Ultravation® Whole House HEPA Air Cleaners

Technical Specifications

Available in two sizes for HVAC Integration • Bypass Installation Design Ultravation® Progressive Media Pre-filter • Ultravation® Carbon Post-filter



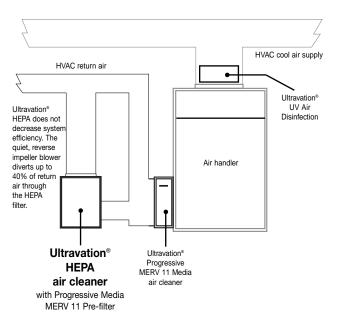
Model	Cabinet Color	Cabinet Size	Air Flow CFM	Inlet fitting	Outlet fitting	Power cord	Power supply	Power consumption
 93-001	Light beige, powder coat	29" x 17" x 15 5/8"	350	8"	6"	6ft	110-115VAC	65 watts
93-002	Light beige, powder coat	371/2" x 191/2" x 19"	550	12"	8"	6ft	110-115VAC	200 watts

Replacement Filters

Filter number	For Model	Туре			
91-009	93-001	HEPA			
91-010	93-002	HEPA			
91-011	93-001	Pre-filter			
91-012	93-002	Pre-filter			
91-013	93-001	Carbon Post filter			
91-014	93-002	Carbon Post filter			

Recommended Installation

Shown with optional media filtration and UV air disinfection treatment



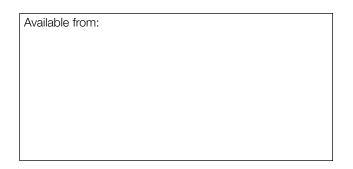
All Ultravation[®] media air filters have been tested using ANSI / ASHRAE 52.2-1992 standard test procedures.

Custom color matching service available.

Designed and manufactured in USA by Ultravation, Inc.









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