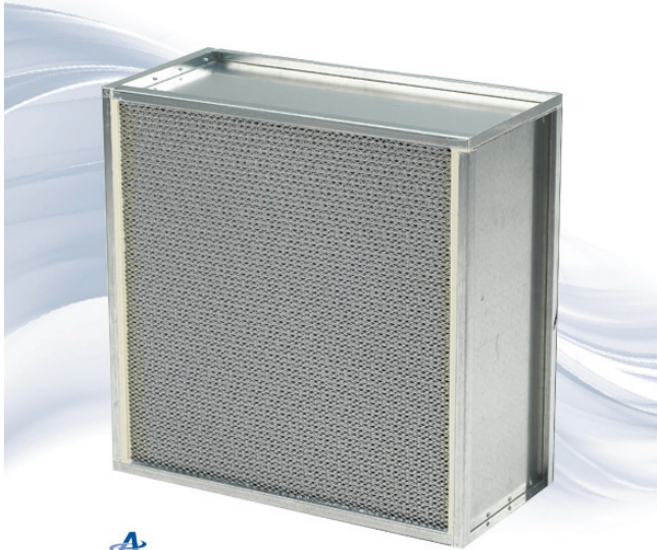


Airex Filter Corporation

# Micro Air HEPA

99.97% and 99.99% Efficient Filters

**AIREX FILTER**  
CORPORATION

The Airex Micro Air 99.97% and 99.99% efficient HEPA filters are used in many applications including hospitals, bio-medical, manufacturing process and clean rooms. Each Industrial Grade Filter is manufactured and tested in accordance with Recommended Practice IEST-RP-CC-034-1. The Micro Air is available in a variety of frame materials including particleboard, plywood, aluminum, galvanized steel and stainless steel. The frame style can be manufactured with or without headers and with or without flanges. The filter media is a continuous sheet of non-woven water resistant fiberglass media, DOP tested with a minimum efficiency of 99.97%. The filter pack is available either pleated over .0015 thick corrugated aluminum separators, or as a separator-less filter pack (Pureform style) which is a high capacity rated at 2000 CFM. The filter pack is bonded to the frame using a fire-retardant urethane (IU) or a polyurethane foam (IL). (SU) is a urethane that has been scan tested to 99.99% on 0.30 micrometers. A variety of gaskets are also available including neoprene, silicone sponge, woven glass and gel Seal. Available with or without aluminized expanded metal or stainless steel faceguards in 1100 CFM or 2000 CFM.

## Typical Performance Data

Model Number	Actual Dimensions	C.F.M. Rated Flow @ 1" WG	Model Number	Actual Dimensions	C.F.M. Rated Flow @ 1" WG
AX800	8 x 8 x 5.875	55	AX302	30 x 30 x 5.875	1000
AX1201	12 x 12 x 5.875	145	AX303	30 x 36 x 5.875	1200
AX500	12 x 24 x 11.50	500	AX304	30 x 48 x 5.875	1675
AX241	24 x 24 x 5.875	625	AX305	30 x 60 x 5.875	2100
AX501	24 x 24 x 11.50	1100	AX306	30 x 72 x 5.875	2475
AX242	24 x 30 x 5.875	800	AX351	36 x 24 x 5.875	950
AX502	24 x 30 x 11.50	1375	AX352	36 x 30 x 5.875	1200
AX243	24 x 36 x 5.875	950	AX353	36 x 36 x 5.875	1500
AX244	24 x 48 x 5.875	1300	AX354	36 x 48 x 5.875	2000
AX245	24 x 60 x 5.875	1625	AX355	36 x 60 x 5.875	2500
AX246	24 x 72 x 5.875	1950	AX356	36 x 72 x 5.875	3075
AX301	30 x 24 x 5.875	800			

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- featuring unique volume discounts
- quick re-order from history
- various shipping and payment options

Final maximum recommended resistance is 2.0" w.g.

Maximum operating temperature 160 degrees fahrenheit continuous.  
Product color may vary. Manufactured by Clean & Science, Chicago, IL.

For more information, please visit our informational website

**[www.AirexFilter.com](http://www.AirexFilter.com)**

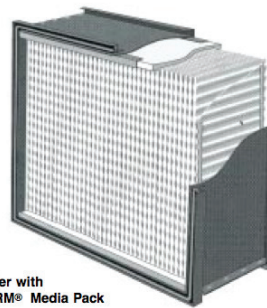
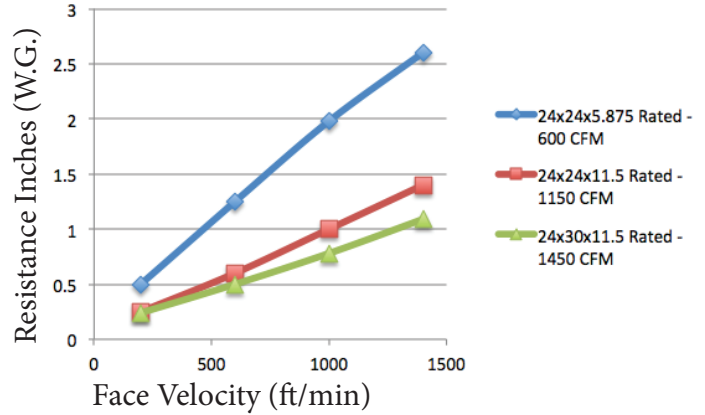
Airex Filter Corporation

# Micro Air HEPA

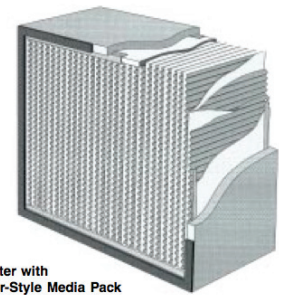
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CORPORATION



HEPA Filter with PUREFORM® Media Pack



HEPA Filter with Separator-Style Media Pack

- More usable media area for longer service life because of higher dust-holding capacity.
- Reduced cost of ownership because of longer service life.
- Can handle some harsh environments which may attack aluminum separators.
- Media is 28 mils thick, which is significantly thicker than conventional 15 mil media used in Separator-Style HEPA Filters.



Underwriters Laboratories, Inc. (UL) is an agency that lists products they have tested against criteria deemed appropriate for public safety. The classification for HVAC air filters confirms that the filters will meet local and state requirements for most applications.

UL 900 covers both washable and throwaway filters, used for the removal of dust and other airborne particles from mechanically circulated air in equipment and systems. This is in accordance with the Standards of the National Fire Protection Association (NFPA) for Installation of Air Conditioning and Ventilating Systems, of Other Than Residence Type, NFPA No. 90A, and for Installation of Residence Type Warm Air Heating and Air Conditioning Systems, NFPA No. 90B.



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