



Extract-All™
 An exclusive Air Impurities
 Removal Systems, Inc. brand

Series E-1400 HEPA Grade Air Filters



Extract-All™ Series E-1400 HEPA grade air filters are recommended for high efficiency commercial and industrial applications.

Our HEPA filters are designed for use where a high degree of cleanliness is required and contaminants must be removed to protect health, products or building interiors.

The filters are ideal in a variety of applications including hospitals, manufacturing plants, microelectronics component assembly, biological hoods and food processing.

Efficiency:

The efficiency is 99.97% based on a near-monodispersed.30 micron size particle.

Construction:

- The filter element is factory constructed by pleating a continuous sheet of glass microfiber media into uniform spaced pleats which are separated by rolled-edge corrugated aluminum.
- The filter pack is encased in a rigid frame of 3/4" particleboard.
- Rated to withstand temperatures at a continuous 180° Fahrenheit.

**Filters are listed U.L. Class 2 under Std. 900*

Typical Applications:

Healthcare, Biotech, Pharmaceutical, Food Processing, Semiconductor, Biomedical, Universities, Laboratories, Industrial Applications, Photo Processing, Mushroom Growers, Research

SIZE – HxWxD NOMINAL	SIZE – HxWxD EXACT	RATED VELOCITY FPM	INITIAL RESISTANCE IN W.G.	MEDIA SQUARE FEET	SIZE – HxWxD NOMINAL MM	RATED VELOCITY M/H	INITIAL RESISTANCE PASCALS
12x12x6	12x12x5-7/8	175	1.0"	44.84	305x305x149	3202.5	248.8
12x24x12	23-3/8x11-3/8 x11-1/2	500	1.45"	100.81	594x289x292	9150	360.6

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