

SERIES AF PLEATED FILTERS

The Air Flow Technology extended surface pleated panel filters are designed for use in air filtration systems and equipment, as stand alone basic efficiency products or as pre-filters to higher efficiency bag, rigid box or cell type filter. They are available in economy, standard or high capacity medium efficiency styles.

The 26 point clay coated, kraft-board die cut frame, diagonal and horizontal support members, radial wedge design and expanded metal media support create one of the most rigid filters of its type in the industry.

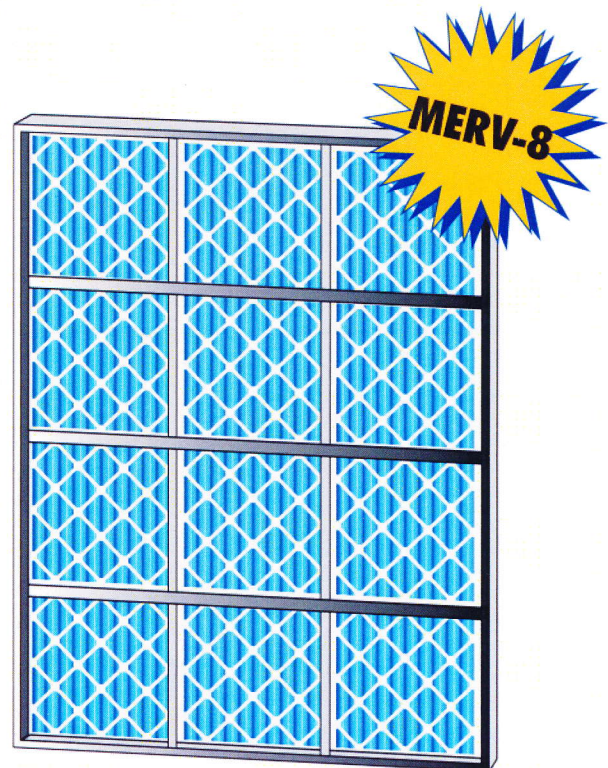
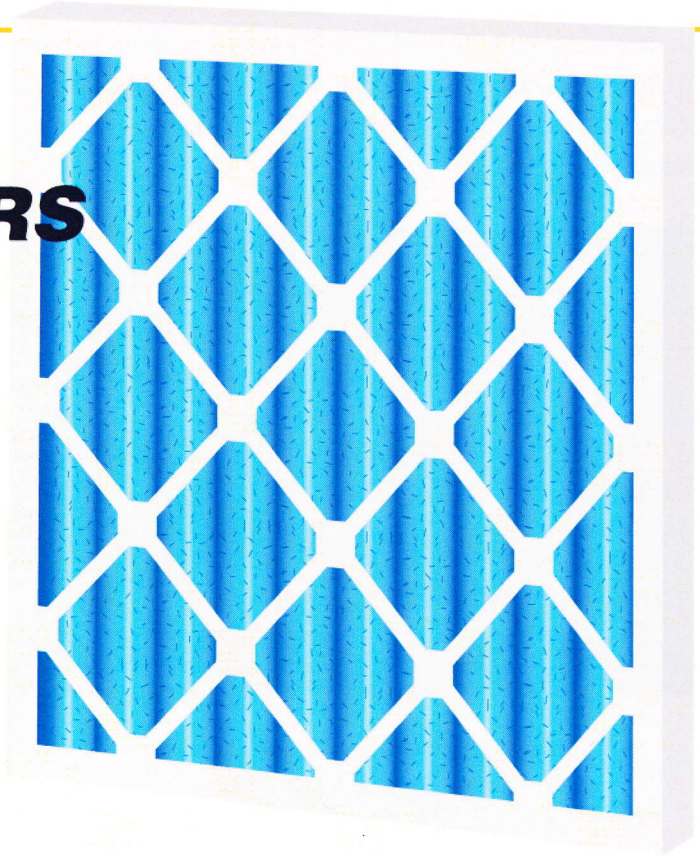
The media pack, comprised of 100% polypropylene fibers, is bonded to the inside perimeter of the enclosure frame by a moisture resistant adhesive, providing a continuous and positive seal.

The standard offering is rated by Underwriters Laboratories as Class II, per UL Standard 900.

Ease of Installation

The Air Flow Technology Pleated filter is designed so as to work suitably within built up filter banks and/or side access systems. Available in nominal 1", 2" and 4" depths and 50 standard size offerings, this product is designed to fit most industrial and commercial applications with little or no system modification.

Rigid construction, extended surface and long service life are features and benefits which make the Air Flow Technology Pleated filter an excellent option for meeting the requirements today's filtration market.



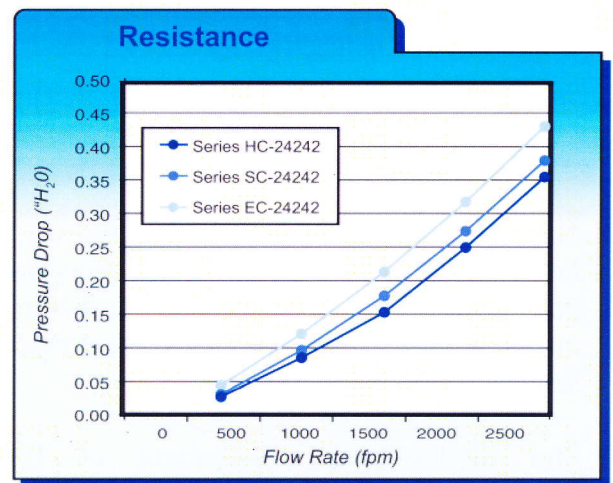
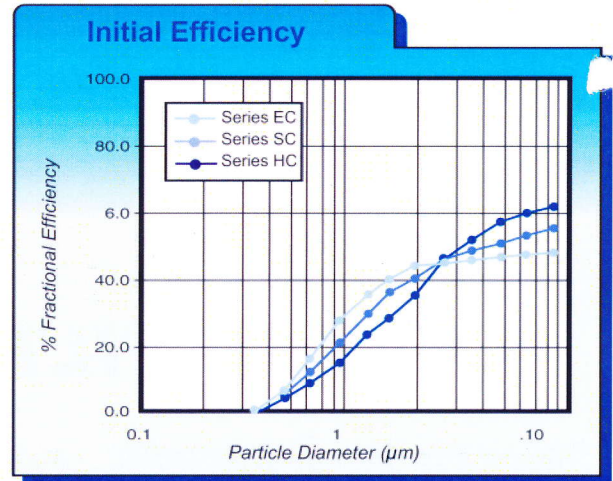
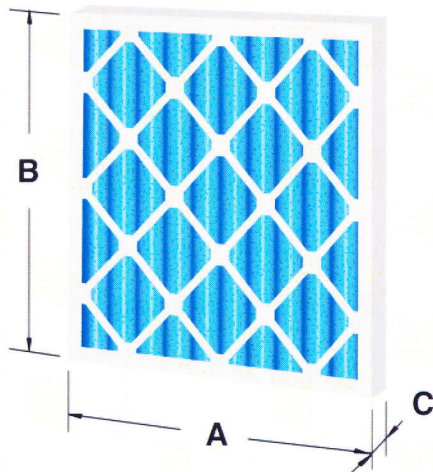
PERFORMANCE DATA

The Airflow Pleat is made from 100% synthetic media bonded with a water resistant adhesive to an expanded metal support grid and attached to a 26 point high wet strength clay-coated kraft board frame using water-resistant adhesive. The Airflow Pleat is available in standard sizes below in Economy - Series EC, Standard - Series SC, and High - Series HC capacity in medium efficiency.

Typical Size Chart - AF Pleat

| Model Number | Width "A" | Height "B" | Depth "C" |
|--------------|-----------|------------|------------------------|
| 08XX2525X | 24-1/2" | 24-1/2" | 3/4", 1-3/4", 3-3/4" * |
| 08XX2424X | 23-3/8" | 23-3/8" | 3/4", 1-3/4", 3-3/4" * |
| 08XX2025X | 19-1/2" | 24-1/2" | 3/4", 1-3/4", 3-3/4" * |
| 08XX2024X | 19-1/2" | 23-3/8" | 3/4", 1-3/4", 3-3/4" * |
| 08XX2020X | 19-1/2" | 19-1/2" | 3/4", 1-3/4", 3-3/4" * |
| 08XX1825X | 17-3/8" | 24-1/2" | 3/4", 1-3/4", 3-3/4" * |
| 08XX1824X | 17-3/8" | 23-3/8" | 3/4", 1-3/4", 3-3/4" * |
| 08XX1625X | 15-1/2" | 24-1/2" | 3/4", 1-3/4", 3-3/4" * |
| 08XX1620X | 15-1/2" | 19-1/2" | 3/4", 1-3/4", 3-3/4" * |
| 08XX1224X | 11-3/8" | 23-3/8" | 3/4", 1-3/4", 3-3/4" * |
| 08XX1220X | 11-3/8" | 19-1/2" | 3/4", 1-3/4", 3-3/4" * |

* Economy Grade Series EC is available in 2" and 4" depths only.



Air Flow Technology has completed ASHRAE 52.1 and/or ASHRAE 52.2 independent testing on all of its HVAC filtration products.

For other quality HVAC, Industrial Finishing, and Paint Spraybooth Filtration Products, refer to HVAC Filtration All Product Bulletin HPB1, and Paint Spray Booth Filtration All Product Bulletin PPB1.

**PAINT
PERFECT SPRAY BOOTHS**
A DIVISION OF SK BOWLING

www.skbowling.com
Phone: 252-243-2383
Fax: 252-237-5289
E-Mail: info@skbowling.com

**AIR FLOW
TECHNOLOGY inc.**

Kenosha, WI 53144
(O) 800-537-5454 (F) 262-657-2210
(E) sales@airflowtechnology.com

www.airflowtechnology.com