

POLY PANEL & LINK MERV 7

THE ONLY SENSIBLE CONTINUOUS ECONOMY PLEAT REPLACEMENT

REPLACEMENT FOR ECONOMY
PLEATS AT 500 FPM



WHY A POLY PANEL

- ◆ REPLACE ECONOMY PLEATS
- ◆ LOW RESISTANCE AT 500 FPM
- ◆ NO DAMAGE FROM MOISTURE
- ◆ 2 MEDIA LAYER CONSTRUCTION
- ◆ 100% FILTERING AREA
- ◆ NO DIRT BY-PASS

NO PAPER FRAMES TO COLLAPSE

The Fiber Bond Poly panel and continuous link filter are made tough. Two layers of Polyester media securely heat sealed around a 9 gauge internal support grid.

No chipboard frame to collapse. No falling out of frames or side access tracks.

NO UNFILTERED AIR DOWNSTREAM

The two layers of media extend past the perimeter sides of the Fiber Bond Poly panel. These self-sealing edges lock the filter in place and eliminate any unfiltered air from going around or between panels and links.

Dirt must go into the filter - not downstream.

Poly links are continuous panels. No space between - no dirt passing between.

APPLICATIONS

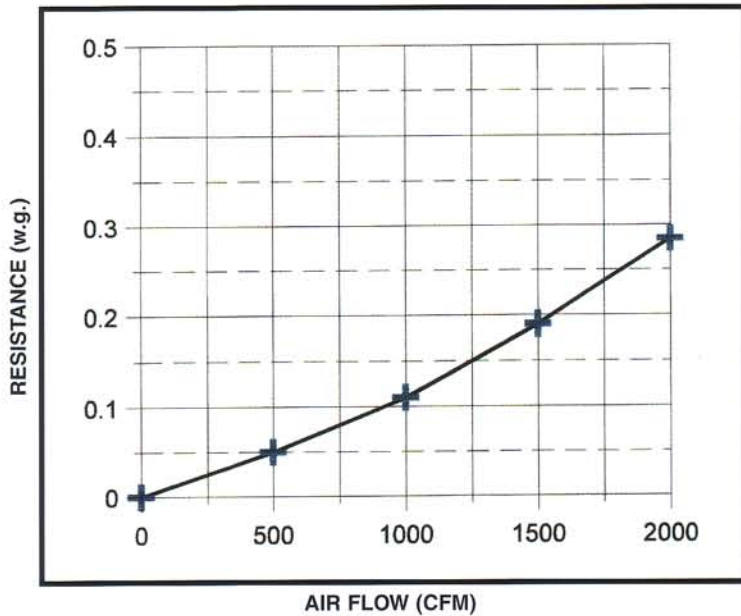
- ★ APARTMENTS
- ★ MALLS
- ★ BANKS
- ★ FAST FOOD
- ★ RESTAURANTS
- ★ FOOD PROCESSING
- ★ OFFICE BUILDINGS
- ★ SCHOOLS
- ★ HOTELS
- ★ LIGHT INDUSTRY

**"THE BEST FILTERS
COME FROM THE BEST MEDIA"**

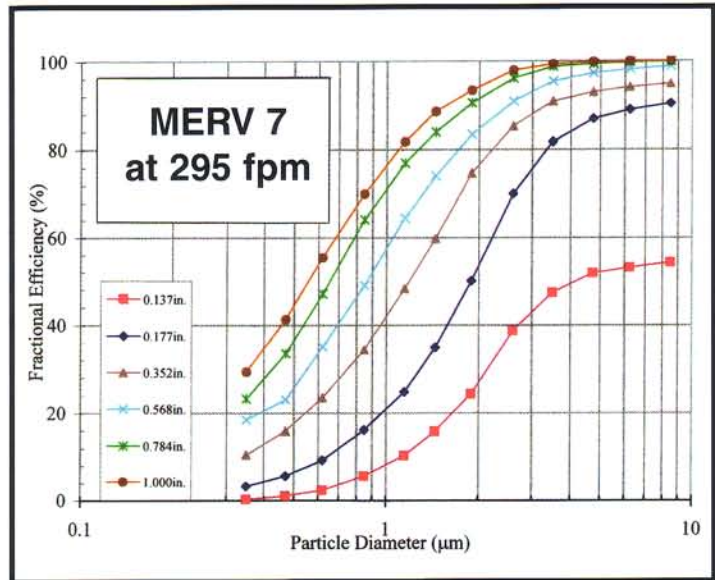
TECHNICAL DATA

- MERV 7 - ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Low initial resistance - 0.14" w.g. at 295 fpm.
- Recommended discard point 1.0" w.g.

RESISTANCE VS AIRFLOW



REMOVAL EFFICIENCY VS PARTICLE SIZE



Particle Size Removal Efficiency Conducted by LMS Technologies. (December 2006)

Two individual polyester media forming a one inch thickness with internal stabilizing grid.

Panels packaged 36 per carton.
Master Link of 36 continuous panels.
Application Links to meet all needs.

