

## TRI-STOP™ PANEL & LINK

**MERV 7**



### WHY THE TRI-STOP PANEL

- ◆ LOW INITIAL RESISTANCE
- ◆ EXTREME DURABILITY
- ◆ NO DAMAGE FROM MOISTURE
- ◆ MAXIMUM SERVICE LIFE
- ◆ 3 MEDIA LAYER CONSTRUCTION
- ◆ 100% FILTERING AREA
- ◆ NO DIRT BY-PASS

### ELIMINATES PRODUCT FAILURES

The Tri-Stop panel and continuous link filter are made tough. Three 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.

### ELIMINATES UNFILTERED AIR

The three layers of media extend past the four perimeter sides of the Tri-Stop panel. These self-sealing edges lock the filter in place and eliminate any unfiltered air from going around the filter. Dirt goes into the filter - not downstream. Tri-Stop links are continuous panels. No space between - no dirt passing between.

### APPLICATIONS

Used in commercial and industrial air filtration systems. When clean air is important

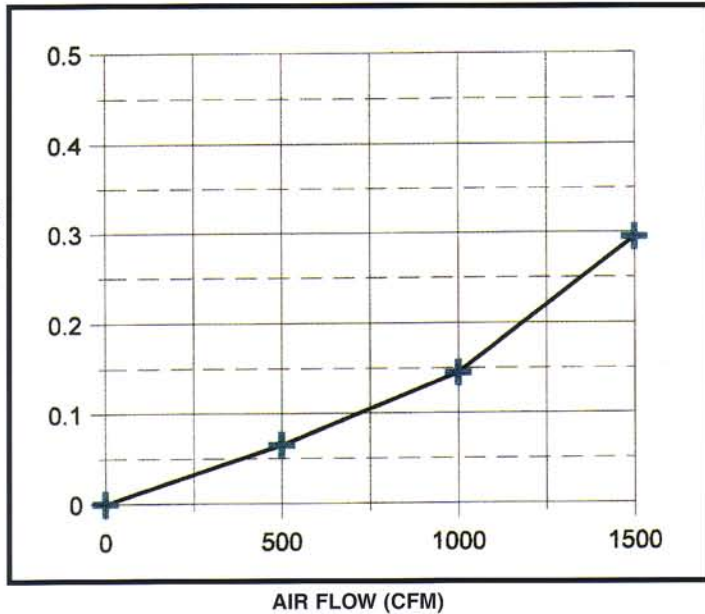
- ★ MALLS
- ★ OFFICE BUILDINGS
- ★ BANKS
- ★ SCHOOLS
- ★ UNIVERSITIES
- ★ HOTELS
- ★ RESTAURANTS
- ★ MEDICAL BUILDINGS

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

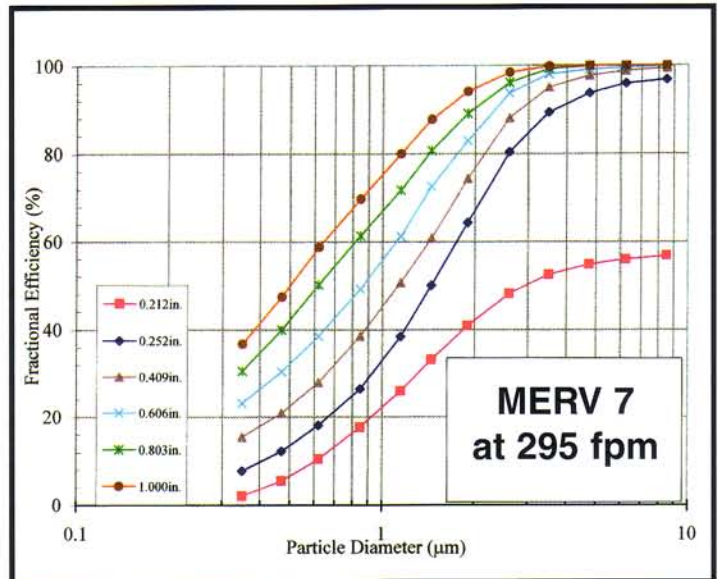
# TECHNICAL DATA

- MERV 7 - ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Low initial resistance - 0.21" 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)

Three individual polyester media forming a full 1-1/2" thickness with internal stabilizing grid.

Panels packaged 24 per carton.  
Master Link of 24 continuous panels.  
Application Links to meet all needs.



Tri-Stop™ is a trademark of Fiber Bond Corporation.