

## MULTI-WEDGE 65 'S'

**SELF-SEALING**

**MERV 11**



### **WHY MULTI-WEDGE 65 'S'**

- ◆ WELDED HEAT SEALED POCKETS
- ◆ MOISTURE RESISTANT
- ◆ 100% SYNTHETIC MEDIA
- ◆ SPOR-AX® ANTIMICROBIAL
- ◆ MERV 11
- ◆ 12" & 20" DEPTH

### **MEDIA DESIGNED TO LAST**

Fiber Bond Multi-Wedge filters are made with a tough, high density polyester media manufactured at Fiber Bond.

Resistant to high humidity, oil mists, acids, alkalies and most organic solvents.

### **HEAT SEAL CONSTRUCTION**

All perimeter edges and internal dividers are permanently welded together. This dielectric process assures a leak proof self-supporting pocket. No needle holes for dirt migration downstream.

### **SELF-SEAL FRONT LOAD DESIGN**

The positive edge self sealing design is used in conventional front access systems.

The overlapping media tightly pressure fits against the holding frame. No by-pass around the filter.

### **SPOR-AX - NO EARLY CHANGE OUTS**

Spor-Ax controls the growth of mold, mildew, algae and fungi on the filter. Otherwise, mold build up on filter media will increase resistance. No early or unanticipated filter purchases and change out.

### **APPLICATIONS**

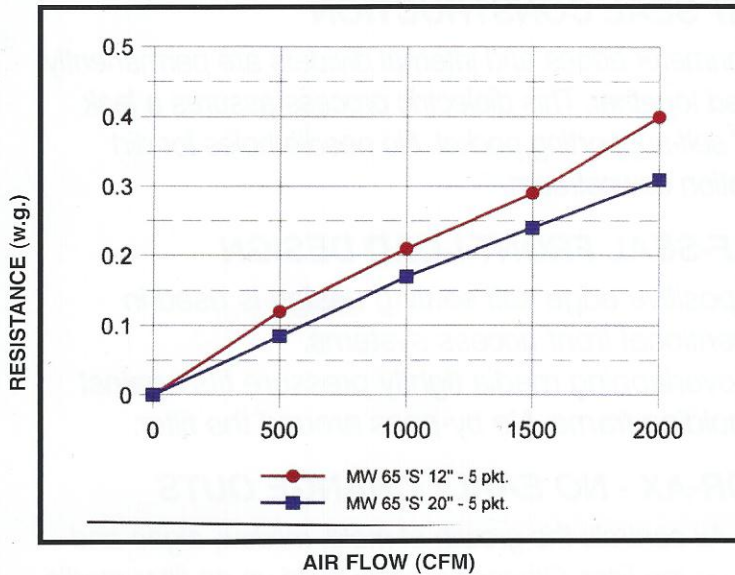
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|----------------|---------------------|
| ★ HOSPITALS    | ★ OFFICE BUILDINGS  |
| ★ AIRPORTS     | ★ FOOD PROCESSING   |
| ★ UNIVERSITIES | ★ PRINTING PLANTS   |
| ★ FACTORIES    | ★ MEDICAL BUILDINGS |

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

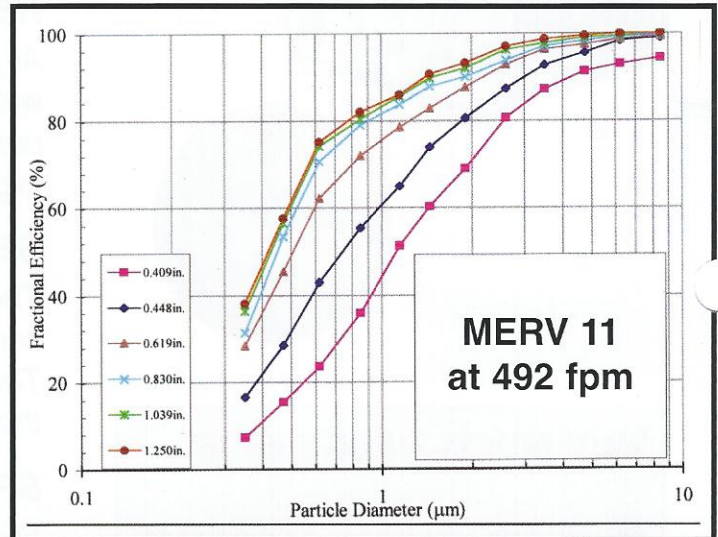
# TECHNICAL DATA

- MERV 11 - ASHRAE 52.2-1999
- Operating temperature up to 200° F.
- Initial resistance (w.g.) at 492 fpm: 12 inch depth - 0.40"
- Initial resistance (w.g.) at 492 fpm: 20 inch depth - 0.31"
- Recommended discard point 1.25" wg
- Underwriter's Laboratories Class 2

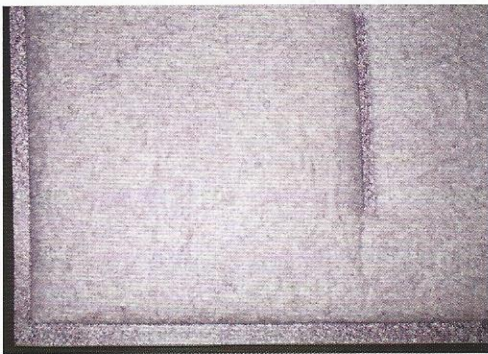
## RESISTANCE VS AIRFLOW



## REMOVAL EFFICIENCY VS PARTICLE SIZE



Particle Size Removal Efficiency Conducted by LMS Technologies.  
Filter Size: 24 x 24 x 24 - 6 pocket



100% Welded Heat Sealed Perimeter Edges and Internal Seals Assure a Leak-Proof Construction.



Fiber Bond Multi-Wedge 65 is Also Available in a Header Design.

Spor-Ax® is a registered trademark of Fiber Bond Corporation.

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