

## SUPRACELL-V

## COMMERCIAL / INDUSTRIAL REPLACEMENT FITLERS

Reduce Operating Cost
Error Free Installation
Resists Corrosion & Water
Reduce Disposal Cost
Lower air Flow Resistance
Higher Air Flow Capacity
Available in 3 efficiencies



## DESCRIPTION - CONSTRUCTION - SPÉCIFICATION

**The Supracell V** is the newest product from the Filtration LAB family of Rigid High Efficiency Air Filters. This latest design combines a wide range of particles collection while lowering the airflow resistance, providing higher filtration performance and lowering operating costs.

**The Supracell V** provides you with error free installation because the pleats can be presented to the airflow in either the vertical or horizontal position or in either airflow direction.

**The Supracell V** is currently available in three distinct ASHRAE rated efficency ranges: 60/65%( MERV 11); 80/85%( MERV 13); 90/95% ( MERV 15) ( 24x24x12; 12x24x12; 20x24x12 nom.) nominal simple or double header.

The Supracell V is also available in 95% DOP.

Resistance to Air Flow				Recommended final w.g.		
ASHRAE Efficiency	CFM 2000	- Resis	tance 3000	Final	Temperature range	Average burst pressure
65% 85% 95% 95% DOP	.24 .28 .36 .76	.37 .44 .50 1.00	.52 .60 .64 N/A	2.0 2.0 2.0 2.0	0-150 0-150 0-150 0-150	8.0 w.g. 8.0 w.g. 8.0 w.g. 8.0 w.g.

Based on 24X24X12 nominal size (Area: 195 square feet)

