



## XL1 BAG FILTER



### THE EDEN DIFFERENCE

Eden Equipment Company, manufacturer of patented and highly engineered filtration systems, is committed to meeting the global demand for cost effective filtration solutions.

Eden Excel® has engineered new cartridge filters that provide maximum filtration capacity, economy and longer service than other filters.

### XL1 BAG FILTER

The Eden Excel® XL1 series bag filters are general purpose filters that can be used in all industrial applications requiring gross particle removal, clarification or nominal filtration. Utilizing the Eden Excel® EFB Series bag filter housings, absolute filtration may be achieved by the use of a lower micron rated bag, especially in the 1 to 25 micron range.

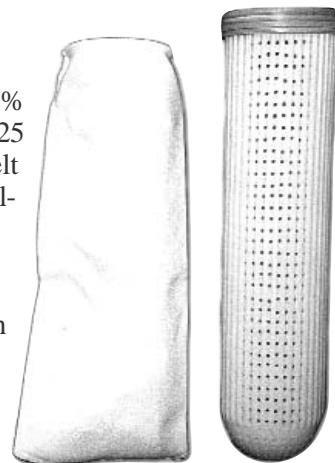
Bag filters provide maximum filtration capacity, economy, and longer service life than other filter configurations.

Particulate capture occurs throughout the depth of the bag in the multilayer and coalescing units. The media employed in manufacturing have chemical compatibility with a wide range of chemicals, provide high temperature resistance and provide long life and dependability in process applications.

The bags are manufactured to comply with industry accepted dimensions and a full range of pore sizes allows optimization to your process stream.

### CONSTRUCTION

- *Polypropylene Micro Fibers*  
Absolute efficiency rating of 98% for rated pore size at 2 through 25 micron ratings. Fiber is melt blown polypropylene and has oil-absorbing characteristic.
- *Felts*  
Provide depth filtration with higher loading capacity, longer life, and good flow rates. The best "Cost per Gallon" filter media.
- *Multifilament Mesh- Woven Fabric*  
Each thread of fabric consists of many smaller diameter threads twisted together. A low cost disposable bag.
- *Monofilament - Woven Fabric With Evenly Spaced Holes*  
Each thread is a single filament. Excellent strength with no fiber migration possible.



### SPECIFICATIONS

*Dimensions:*

Size 1 7 x 16 inches	Size 2 7 x 32 inches
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*Micron Ratings:*  
0.5 to 800

*Bag Fiber Materials:*

Felt:	Polyester, Rayon-Viscose, Nylon, Polypropylene, Nomex, Teflon®
Multifilament:	Polyester, Nylon
Monofilament:	Polyester, Nylon, Polypropylene