



XL2 POLYPRO CARTRIDGE 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.

XL2 POLYPRO CARTRIDGE FILTER

The Eden Excel® XL2 series Premium Polypropylene pleated cartridge filter has been specifically designed as a precision filter unit that can be used in applications between those absolute membrane filters and those requiring gross particle removal.

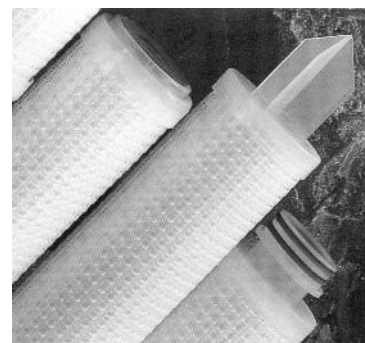
The cartridges are manufactured of 100% polypropylene providing chemical compatibility with a wide range of chemicals, high temperature resistance, and minimum pressure drop for long life and dependability in process applications.

Serial layers of filter media, each more retentive than the previous layer comprise the filter. This layering of media provides an exceptionally high surface area with an increase in service life and retentive properties.

The cartridges are manufactured to comply with industry-accepted dimensions and are available in both single and double open-end configurations.

CONSTRUCTION

- Inner polypropylene core for compressive strength
- Inner layer of polypropylene providing a 10 micron nominal final filter and final filter support
- Outer filtration layer of polypropylene that provides filtration without media migration and binders to break down or leach out
- Outer polypropylene cage for surface integrity and appearance
- Molded polypropylene end-caps thermally bonded to filter matrix
- Gaskets/O-rings - Silicone (Standard)
- EPR, Viton, and Buna-N gaskets also available



SPECIFICATIONS

Dimensions:

2.77" Outside Diameter	Nominal Lengths:
1" Core Diameter	10, 20, 30, 40 inches

Effective Filtration Area:

10 inches - 5 square feet	30 inches - 16 square feet
20 inches - 11 square feet	40 inches - 22 square feet

Micron Ratings:

10.0, 5.0, 3.0, 1.0, 0.8, 0.6, 0.4, 0.2, 0.1

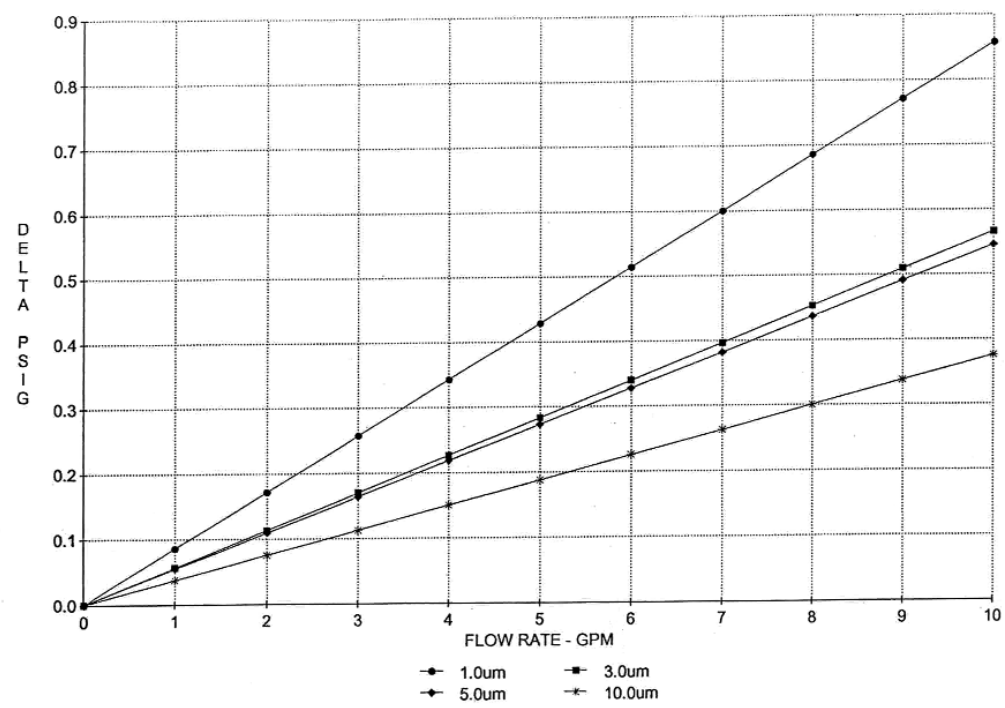
Cartridge Configurations:

DOE Flat Gasket Standard Seal, Excel® Code 1
 Internal -020 O-ring Seal, Excel® Code 2
 External -222 O-ring Seal, Excel® Code 3
 External -222 O-ring Seal, Bayonet Base, Excel® Code 4
 External -226 O-ring Seal, Excel® Code 5
 External -226 O-ring Seal, Bayonet Base, Excel® Code 6



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WATER FLOW RATE/DIFFERENTIAL PRESSURE
Standard 10" XL2 Cartridge Series



WATER FLOW RATE/DIFFERENTIAL PRESSURE
Standard 10" XL2 Cartridge Series

