

Product Lines

Extended Life Needle Felt Filter bag

Extended life needle felt filter bag is made of thicker filter media and 100% welded. The structure offers equal filtration efficiency and differential pressure with lifetime 2~5 times longer and higher dirt holding capacity than standard filter bag. This is designed to save your money by reducing bags consumption, labor change-out, operation and storage cost.

Features & Benefits

- Save operation cost by longer lifetime
- The reinforced fiber material thickness facilitates gel removal.
- Fits into all Eaton standard size 01 and 02 restrainer baskets.
- The special finish and surface treatment virtually eliminate loss fiber from migration.

Operation Cinditions

- Maximum flow rates: P1 - 20m³/h / P2 - 40m³/h
- Filter area: P2 - 0.45 m²
- Recommended change (out pressure for disposal): 2.5 kg/cm²
- Maximum differential pressure ≤ 4kg/cm²
- Maximum operating temperature: Polypropylene ≤ 90°C / Polyester ≤ 150°C



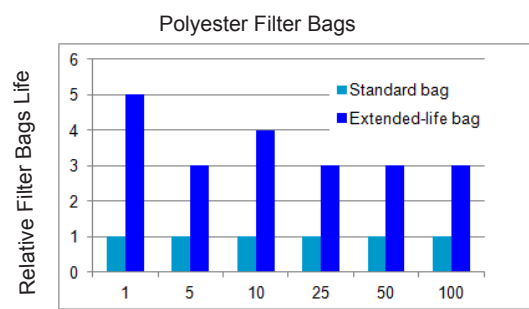
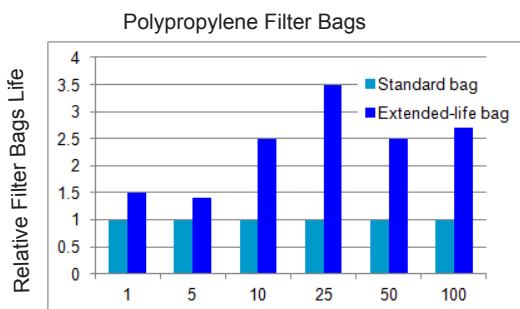
Product specifications

Material of construction: Polypropylene / Polyester

Micron ratings: 1, 5, 10, 25, 50, 100 μm

Size: #1 - 7"x17", #2 - 7"x32"

Life comparison chart



Ordering Information

PO	XL	- 5	- P 2	- F	- U
↓		↓	↓	↓	↓
PO: Polypropylene material PE: Polyester material		Micron: 1 = 1 μm 5 = 5 μm 10 = 10 μm 25 = 25 μm 50 = 50 μm 100 = 100 μm	Size: 1= 7" x 17" 2= 7" x 32"	Collar Type: F : F Type (PP) G : G Type (PP) N : None collar NY: Nylon E : Santoprene	Manufacturer Type: U: Weld Collar Weld Bag