

The high capacity pleated stacking filter is appropriate for inside existing baskets without hardware changes. It is characterized by higher filter surface area and dirt holding capacity. The inside-out flow design and high capacity pleated stacking structure could hold 50 times higher impurities than standard bag filter.

Features & Benefits

- High surface area, high flow capacity.
- Inside-outside flow configuration holds all contaminants in single ended filter.
- Shorten in downtime and easy to change out.
- Available to fit most Size 1 and Size 2 bag housing without hardware changes.
- All Polypropylene material provides high chemical resistance.
- Cartridges are free of surfactants, resins, binders and adhesive.

Operating Conditions

- Maximum operating differential pressure: 5.1 bar (75 psi) at 25°C
- Recommended change-out differential pressure: 2.4 bar (35 psi)
- Maximum operating temperature: 80°C



Product specifications

- Micron ratings: 1, 3, 5, 10, 20, 40, 70 micron
- Material of construction:
 - Filter Media: Pleated Stacking Polypropylene Nonwoven fiber
 - Support and Drainage: Polypropylene
 - Inner Core: Polypropylene
 - End Cap: Polypropylene
- Outer Diameter: 152.4 mm (6 inches)
- Outer Flange Diameter: 184 mm (7 1/4 inches), equal to Size 1/ Size 2 Bags
- Length: Standard Size 1/ Standard Size 2/ 40" Length
- O-Ring: EPDM (Standard), Viton

Applications of product

- RO Pre-Filtration
- Cooling water filtration
- Pre filters or Final filters for waste water
- Food and Beverage filtration
- Oil Filtration

Ordering Information

