



Dynasty Filtration

7400 Series High Capacity Liquid Filter



Typical Applications

**Hydrocarbon Gas Processing – Amines & Glycols
Completion Fluids
Chemicals**

100% polypropylene, microfiber, construction offers excellent filtration efficiency and good chemical compatibility. A compound pleat construction maximizes the surface area and minimizes pressure drop. The 100% polypropylene construction meets the FDA requirements for contact with food and beverages.

Maximum Temperature: 180° F

Maximum Differential Pressure: 50 PSID

Materials of Construction: 100% Polypropylene Media & End Caps

Media Surface Area: 200 FT²

Efficiency: 99.98% at Rated Micron

Length: 40"

Outside Diameter: 7"

End Cap O-Rings: Buna N, EPDM, Silicone, or Viton

Connection Size & Type: Single Open End 226 End Cap

1020 South 1st Street, Suite T

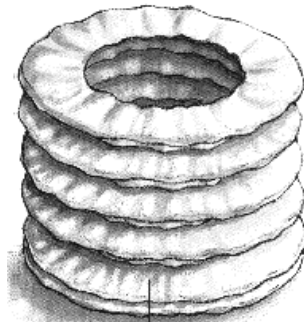
LaPorte, TX 77571

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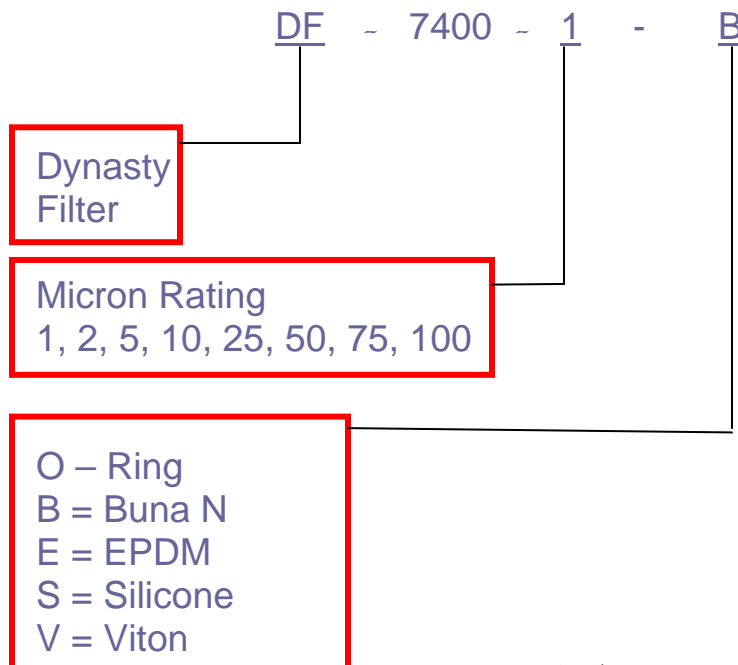
www.dynastyfilters.com

High Capacity Radial Pleat Design Minimizes Pressure Drop & Maximizes Dirt Holding Capacity



- The radial pleat packs up to 200 square feet of filter media in each cartridge.
- This large amount of surface area results in excellent throughput and dirt holding capacities.
- Each cartridge can typically hold up to 28.6 LBS (13 KG) of dirt before reaching the recommended differential pressure of 35 PSID.
- The filter media is made to tightly controlled fiber diameter specifications to produce precise micron retention ratings. The results in consistent particle retention and high quality filtration.

Selection Guide



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