

740 DEPTHFLO™

740 STYLE HIGH CAPACITY FILTERS CARTRIDGES OPTIMIZED FOR HIGH DIRT LOADINGS

Features and Benefits:

- Fewer Element Change-outs
- Lower Maintenance Costs
- Lower Disposal Costs
- Smaller Filter Vessels

Rated Efficiency:

- 99.98% absolute at stated micron
- $\beta=5000$

Pleated Cartridge:

- 80 sq.ft. effective filtration area, nominal
- 100% Polypropylene Construction

Applications:

- Food and Beverages, Syrups and Flavorings
- Amines, Glycol, Chemicals
- Reverse Osmosis Pre-filtration
- Coolant, Water and Process Water
- Salt Water Injection/Produced Water

CHEMFLO products are tailored for your application:

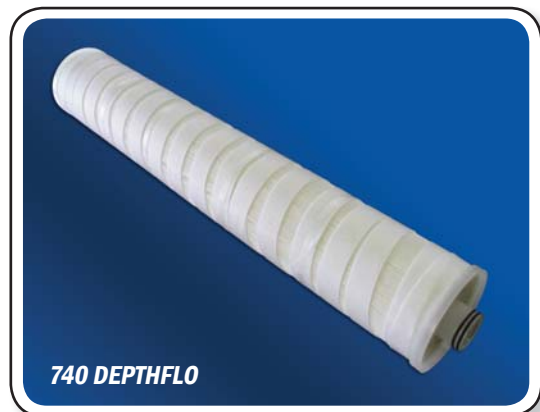
- 740 Duraflo** for liquids with hard particles but without gels and deformable particles
- HV 740 Depthflo™** for higher viscosities
- Media available in Polyester, Microfiberglass, PPS, Polypropylene, and Nylon 6,6
- Metal components available for higher temperatures and fuels

Optional Tailored Features:

- Buna, Viton, EPDM and TEV O-rings

Pleated Depth Polypropylene Media Features:

- High Performance “Depthflo” Media
- Available in 0.45, 0.8, 1, 2, 5, 6, 10, 20, 50, 70 and 100µm
- Fine Fibers Provide Maximum Dirt Holding, High Flow Rates, and Particle Removal Cut Off
- Heavy, Dual Drainage Layers Prevent Fiber Migration and Assure Even Flow Distribution
- High Efficiency
- Long Life and Superior Dirt Holding

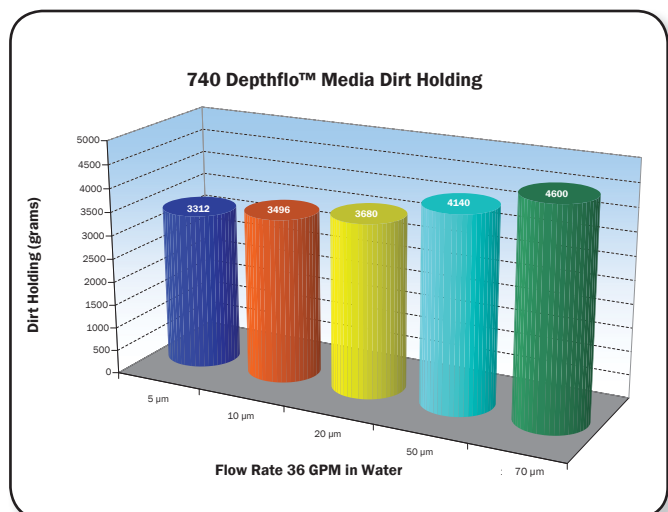
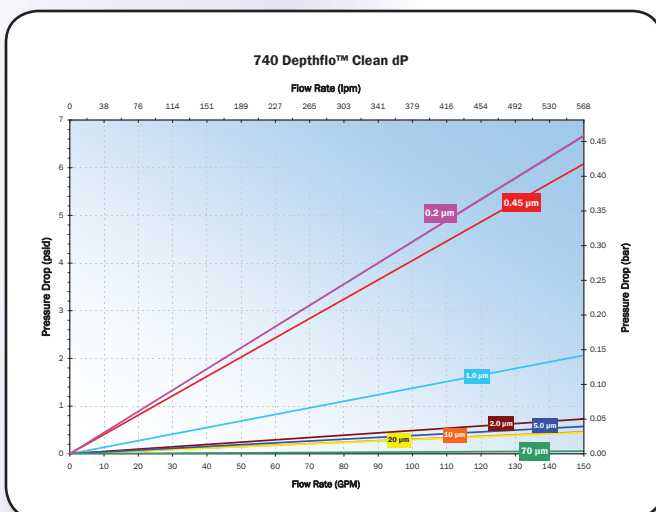


Standard Product Dimensions:

- Length:** 40 in., nominal
- Outside Diameter:** 6 in., nominal

Maximum Differential Pressure:

- 35 psid @ 68 °F
- 26 psid @ 120 °F



From laboratory tests using ISO Fine or Coarse Test Dust in a multi-pass test stand in water. Laboratory tests do not duplicate field results.