

MG DEPTHFLO™ HIGH CAPACITY MICROFIBERGLASS CARTRIDGE FILTERS

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:

- 34 sq.ft. effective filtration area, nominal (29 in. length)

Applications:

- Hydrocarbons at Refineries
- Fuels
- Gasoline
- Jet Fuel and Kerosene
- Diesel
- Lube Oils
- Protection of Catalysts

CHEMFLO products are tailored for your application:

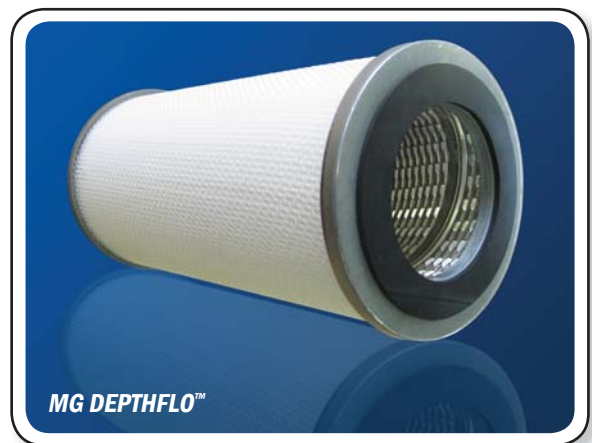
- HF MG Duraflo** for liquids with hard particles but without gels and deformable particles
- HV MG Depthflo™** for higher viscosities
- Nylon 6,6 drainage layers available for Caustics

Optional Tailored Features:

- Polypropylene Netting Outerwrap
- Carbon Steel Hardware
- Buna Gasket

MG Depthflo™ Media Features:

- Dual-phase, Microfiberglass “MG Depthflo” Media
- Epoxy Binder for Chemical Resistance 1-100 μ m
- Pleated Depth Media Minimizes Blinding due to Deformable Particulate and Gel Removal
- Dual Drainage Layers Prevent Fiber Migration and Assure Even Flow Distribution
- Fine Fibers Provide Maximum Dirt Holding
- High Efficiency and Long Life

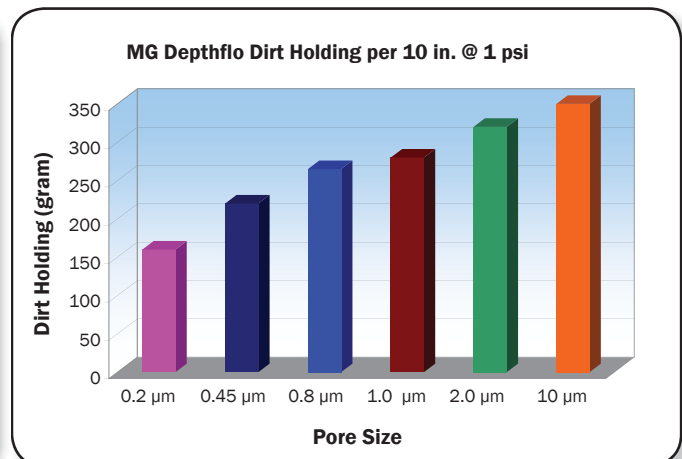
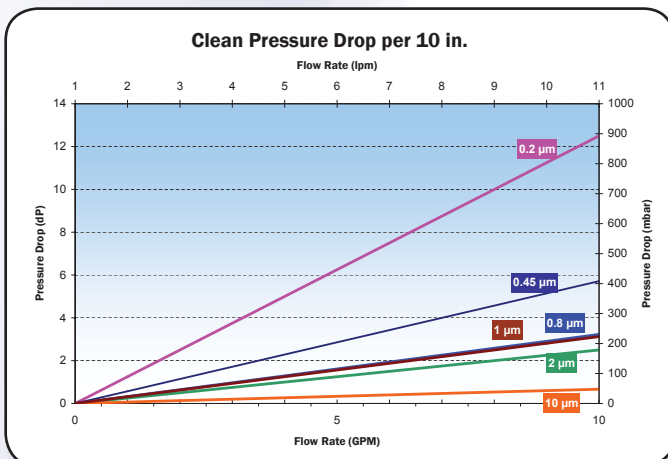


Standard Product Dimensions:

- Length:** Please advise basket length
- Outside Diameter:** 6 in., nominal

Maximum Differential Pressure:

- 35 psid @ 68 °F
- 26 psid @ 120 °F



Add housing and orifice pressure drops to media pressure drops. dP across 1 in. hole becomes significant over 10 gpm.