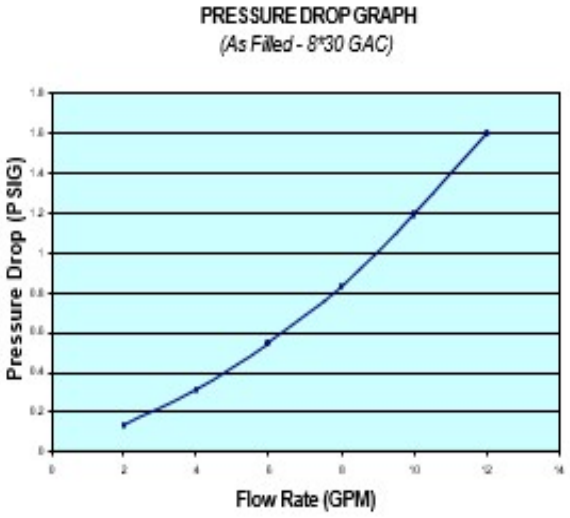
PRODUCT DATA SHEET

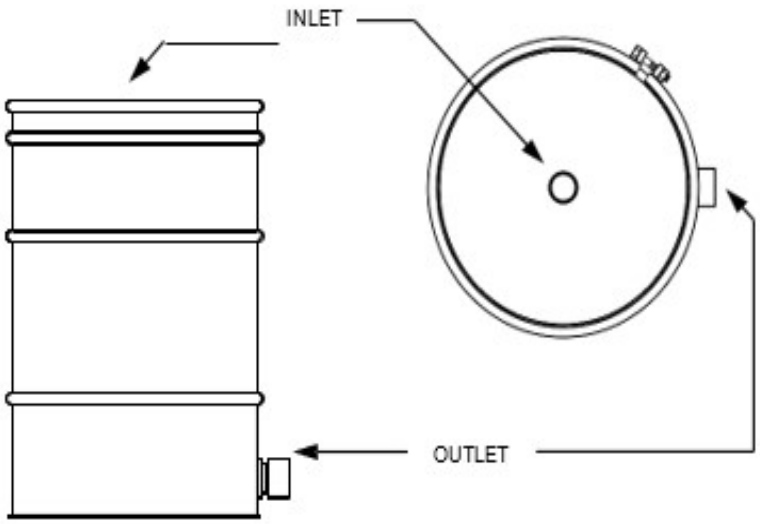
AFD Series Filters
Model AFD—55

Tetrasolv FILTRATION

The AFD-55 filter is a media filter vessel designed to treat liquid streams. While the typical design application is an activated carbon adsorption unit, the filter can easily accommodate many medias. Some applications include:

- Organic Removal (Activated Carbon)
- Suspended Solids Removal (Sand Filter)
- Dissolved Minerals (Softener Resin)
- Oil and Grease Removal (Organo-Clays)
- Dissolved and Precipitated Metals Removal
- Special Organics (Resin/Carbon Blend)
- Catalytic Reactor (Chlorine and Peroxide Removal)
- Bio-Remediation Contactor Unit
- Available in Plastic and Top In/ Top Out Options





AFD-55 SPECIFICATIONS			
Overall Height	2'10"	Vessel/Internal Piping Materials	Steel / PVC
Diameter	23"	Internal Coating	Polyamide Epoxy Resin
Inlet / Outlet (FNPT)	2"	External Coating	Urethane Enamel
Drain / Vent (FNPT)	OPT	Maximum Pressure / Temp	12 PSIG / 140° F
GAC Fill (lbs)	200	Cross Sectional Bed Area	2.8 FT^2
Shipping / Operational Weight (lbs)	250/595	Bed Depth/Volume	2.4 FT / 6.6 FT^3

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