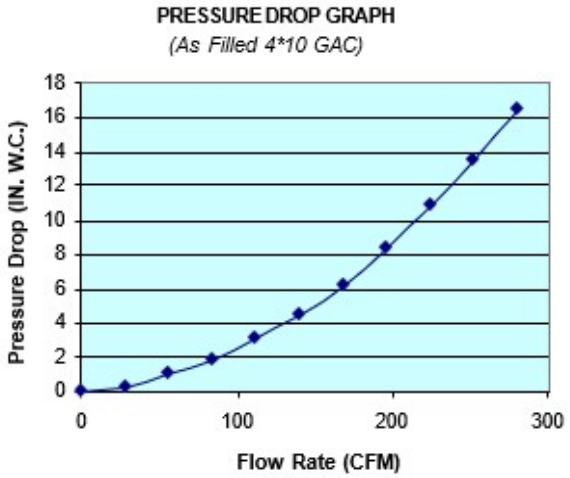
PRODUCT DATA SHEET

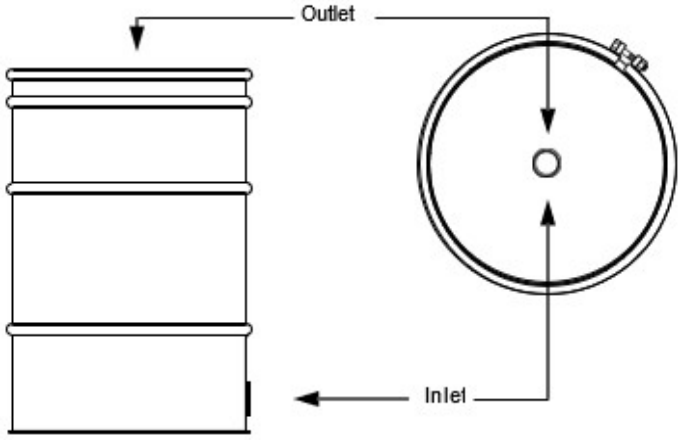
VF Series Filters
Model VFD - 55

Tetrasolv FILTRATION

The VFD-55 filter is a media filter vessel designed to treat vapor streams. While the typical design application is a activated carbon adsorption unit, the filter can easily accommodate many medias. Available materials of construction include Mild Steel, Stainless Steel and Plastic make these filter vessels ideal for long term treatment units. Some applications include:

- Soil Vapor Extraction Treatment
- Air Stripper Off Gas Treatment
- Odor Removal System
- Storage Tank Purge Vapor Treatment
- Pilot Study
- Industrial Process Treatment





VFD-55 SPECIFICATIONS			
Overall Height	2'10"	Vessel/Internal Piping Materials	CS/ CS (False Floor)
Diameter	23"	Internal Coating	Polyamide Epoxy Resin
Inlet / Outlet (FNPT)	2"	External Coating	Urethane Enamel
Drain / Vent (FNPT)	OPT	Maximum Pressure / Temp	4 PSIG / 250° F
GAC Fill (lbs)	175	Cross Sectional Bed Area	2.8 FT^2
Shipping / Operational Weight (lbs)	225/300	Bed Depth/Volume	2.2 FT / 6.3 FT^3

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