



Filter Housings

VF81SYS150

VF82SYS150

Single and Double Element Housings 1½” Inlet/Outlet

STANDARD FEATURES

- Carbon steel construction
- 150 psi design pressure
- 195 psi hydro-test pressure
- Polyurethane almond powder coated interior & exterior
- 1½” NPT female inlet/outlet
- ¾” NPT drain couplings (qty 2)

APPLICATION INFORMATION

50 or 100 gpm maximum flow rates for fuels.
 For oils, determine viscosity, then rate based on cartridge flow capacities.

- | | |
|----------------|-----------------|
| Hydraulic Oil | Gasoline |
| Insulating Oil | Transformer Oil |
| Diesel Fuel | Coolant |
| Lube Oil | Cutting Oil |
| Kerosene | Synthetic Oil |
| Gear Oil | Quench Oil |
| Biodiesel | |



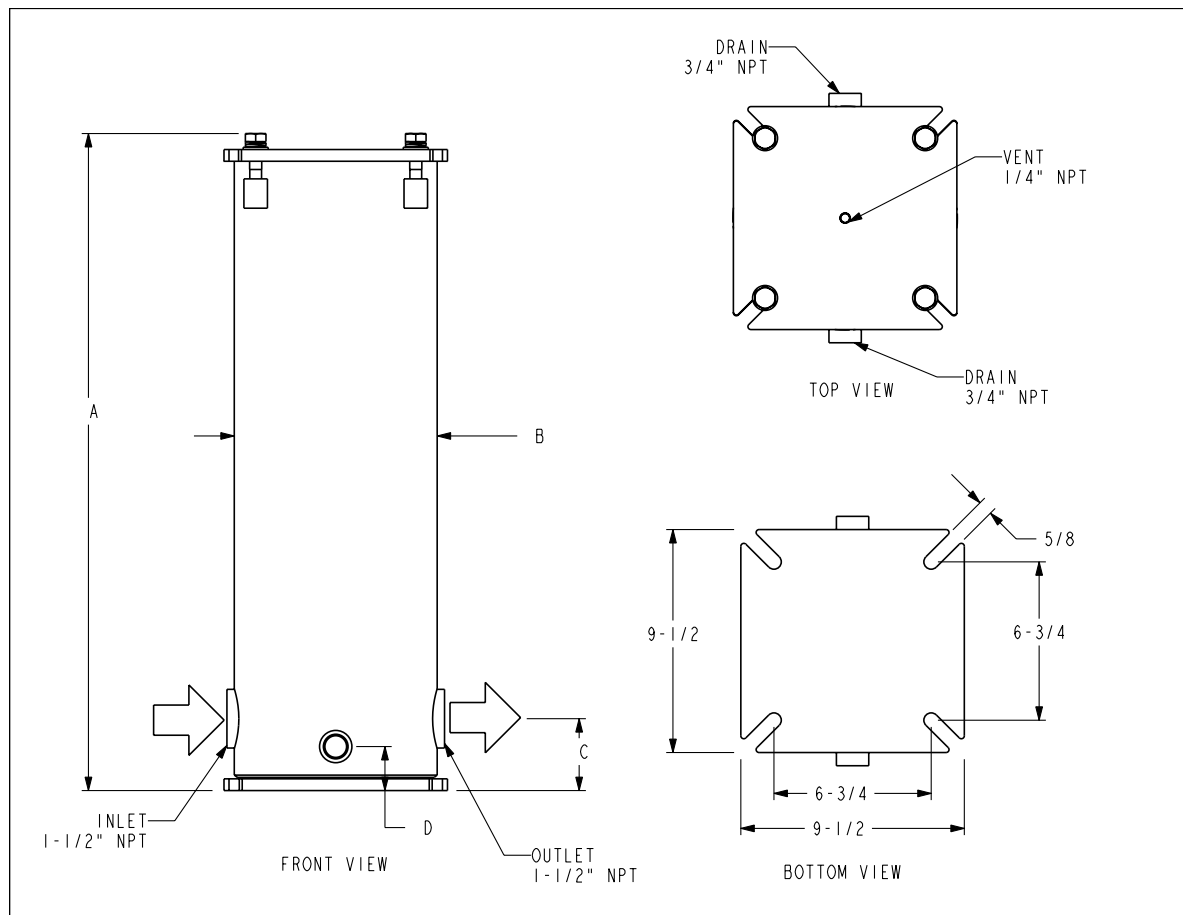
VF81SYS150 (left) and VF82SYS150 (right) Filter Housings

ORDERING INFORMATION

Cartridge Types (not included with housings)	FO-718PL Series Pleated Media
	FO-618FGA Series Fiberglass Depth Media
	FOS-618 Series Pleated Synthetic Media
	LA-61801B Fuller’s Earth Media
	AC-718 Series Aquacon ® Water Absorbing Cartridge
Recommended Spares	1 Set of Spare Filter Cartridges
	1 Lid Gasket
Accessories	G-1045A Viton Lid Gasket

SPECIFICATIONS

Housing	VF81SYS150	VF82SYS150
Inlet/Outlet	1½" NPT	1½" NPT
A	27⅞" (70.8 cm)	46⅞" (117.2 cm)
B	8⅝" (21.9 cm)	8⅝" (21.9 cm)
C	3" (7.6 cm)	3" (7.6 cm)
D	1¼" (3.2 cm)	1¼" (3.2 cm)
Vessel Weight – Empty	60 lbs	90 lbs
Shipping Weight	70 lbs	110 lbs
Number of Standard Cartridges	1	2
Lid Gasket – Buna-N	G-1045	G-1045
Lid Gasket – Viton (Optional)	G-1045A	G-1045A



Velcon Velcon products are sold and serviced by a world-wide representative network. To order, contact Headquarters or your LOCAL REPRESENTATIVE:

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Liquid Filtration and Separation Specialists

Due to Velcon Filters' continuing product improvement, drawings, specifications and pictures are subject to change without notice.