



## Fulflo® WH Filter Vessels

- 304 Stainless Steel
- 316/L Stainless Steel

### Multi-Cartridge Filter Vessel Series

## WH Vessels

The WH cartridge filter vessels are a lightweight, **economical**, Non-ASME industrial / commercial design suitable for a wide variety of filtration applications. The 100% stainless steel and bead blasted finish provides superior corrosion resistance and an excellent appearance. The swing type closure bolts and hinged cover design makes cartridge change-out quick and easy.

## Applications

- Potable Water
- Process Water
- Edible Oils
- Beverages
- Chemicals
- Solvents
- Pre-Reverse Osmosis

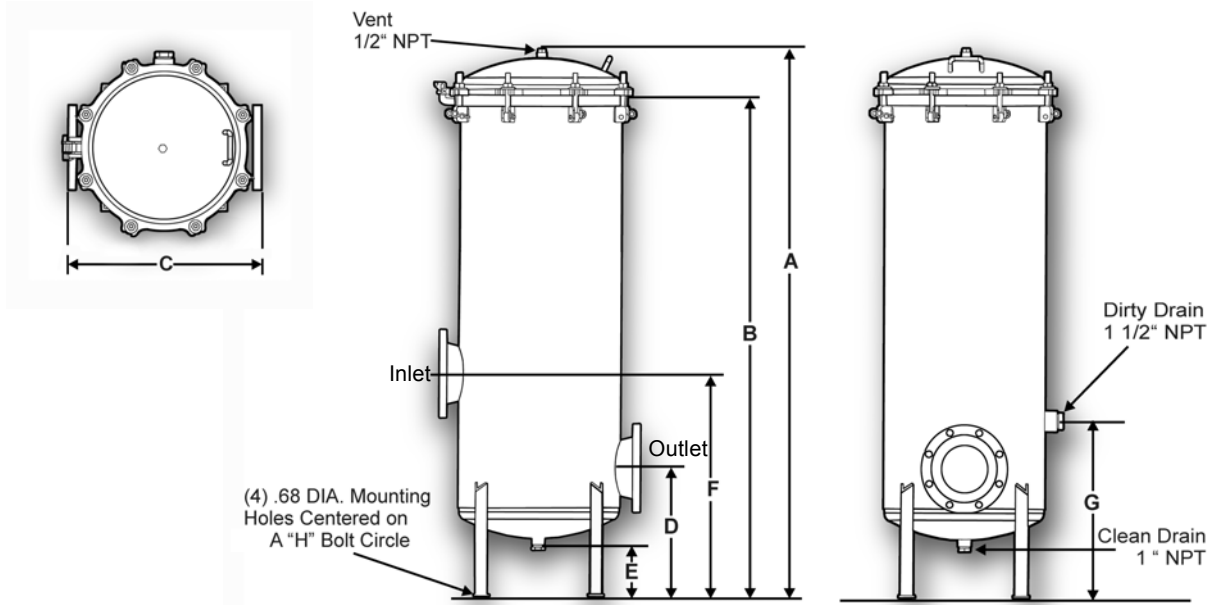


## Features and Benefits

- Hinged cover and swing bolt closure for fast, easy cartridge changeout.
- Maximum design pressure is 150 psig (10.3 bar) at 250°F (121°C) for use in a wide range of operating conditions.
- 100% stainless steel for corrosion resistance.
- Dual purpose cartridge seat for use with double open end and 2-222 single open end cartridges.
- 316 Stainless steel cartridge seats and tri-fold guides for long term use.
- Standard Buna-N o-ring with optional Fluoroelastomer and EPR for wide range of applications.
- Vent, clean drain and dirty drain connections for safe, clean operation.
- Three types of finishes available for a wide range of applications.

## Process Filtration Division

# Multi-Cartridge Filter Vessel Series



## Dimensions

Model	Cartridge Qty.	Typical Flow +	A	B	C	D	E	F	G	H	Weight
WH*9T3F**	(9) 30"	189	54.62	48.50	15.46	14.00	5.81	21.50	18.25	10.42	130
WH*9Q3F**	(9) 40"	252	64.80	58.69	15.46	14.00	5.81	21.50	18.25	10.42	140
WH*12T3F**	(12) 30"	252	53.42	48.63	16.77	14.00	6.89	21.50	18.25	11.69	125
WH*12Q3F**	(12) 40"	336	63.48	58.69	16.77	14.00	6.89	21.50	18.25	11.69	135
WH*16T4F**	(16) 30"	336	53.68	48.63	19.02	14.00	6.62	20.00	18.25	13.71	160
WH*16Q4F**	(16) 40"	448	63.74	58.69	19.02	14.00	6.62	20.00	18.25	13.71	175
WH*21T4F**	(21) 30"	441	53.68	48.63	21.27	14.00	6.35	20.00	18.25	15.73	180
WH*21Q4F**	(21) 40"	588	63.74	58.69	21.27	14.00	6.35	20.00	18.25	15.73	195
WH*29T6F**	(29) 30"	609	58.00	52.56	23.46	16.00	6.59	27.75	22.00	17.74	260
WH*29Q6F**	(29) 40"	812	68.05	62.63	23.46	16.00	6.59	27.75	22.00	17.74	280
WH*35T6F**	(35) 30"	735	58.00	52.56	25.46	16.00	6.32	27.75	22.00	19.75	290
WH*35Q6F**	(35) 40"	980	68.05	62.63	25.46	16.00	6.32	27.75	22.00	19.75	310

+Actual flow rate is dependent on fluid viscosity, micron rating, contaminant, and media type. Consult media flow charts for each application. Flow rates shown do not consider inlet velocity limitations.

<b>WH</b>	<b>G</b>	<b>16</b>	<b>T</b>	<b>4</b>	<b>F</b>	<b>P</b>
Design Series	Material of Construction	Number of Columns	Cartridge Length	Inlet/Outlet Size	Inlet/Outlet Type	Finish
	G = 304 SS S = 316/L SS	9 12 16 21 29 35	T = 30 in Q = 40 in	3 = 3 in 4 = 4 in 6 = 6 in	F = ANSI 150 lb. Flange	B = Glass Bead Blast P = Passivate E = Electro Polish

## Process Filtration Division

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