

C-3006

## Fulflo® WH Filter Vessels

### 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 passivated finish provides superior corrosion resistance and an excellent appearance. The swing type closure bolts and hinged cover design (up to 35 round) make cartridge change-out quick and easy.



### Benefits

- Hinged cover (up to 35 round) 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. Bolting is zinc plated carbon steel.
- Dual purpose cartridge seats for use with double open end and 2-222 O-ring single open end cartridges

- Standard finish is passivated
- 316 Stainless steel cartridge seats, top seat plate assemblies, and tri-fold element guides for long term use
- Standard Buna-N O-ring with optional fluoroelastomer and EPR for wide range of applications
- Standard features include vent, clean drain and dirty drain connections

### Applications

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

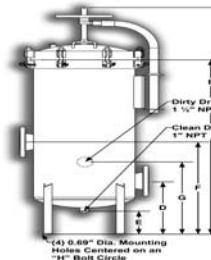
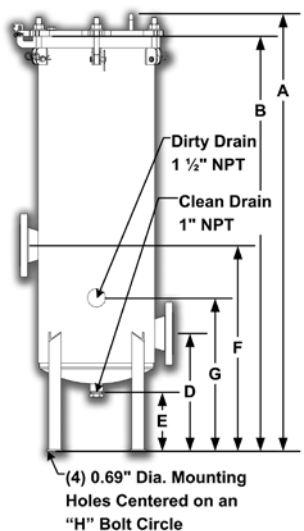


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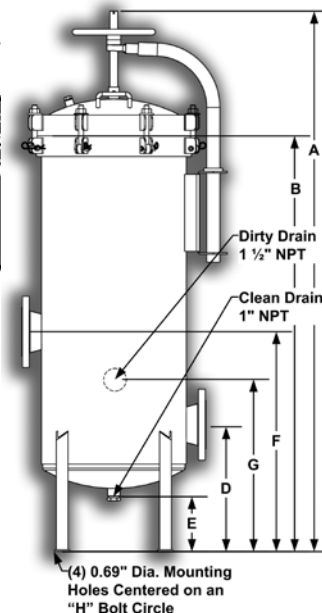
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## Specifications

WH7, WH9, WH12, WH16, WH21



WH29 & WH35

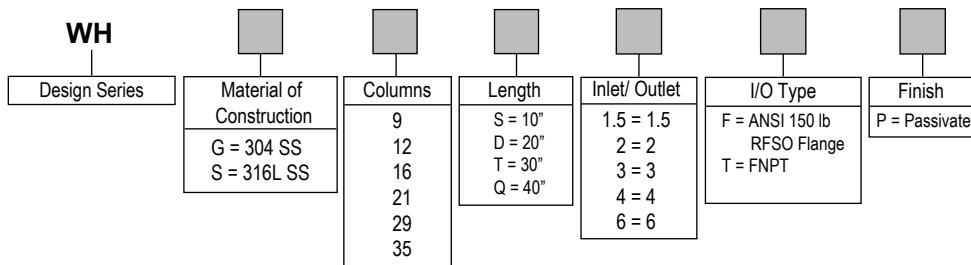


## Design Specifications

Model	Cart Qty Length	Typical Flow†	A	B	C	D	E	F	G	H	Weight (lbs)
WH*9T3F	(9) 30	189	51.94	49.38	15.49	14.00	5.75	21.50	18.25	10.46	165
WH*9Q3F	(9) 40	252	62.00	59.44	15.49	14.00	5.75	21.50	18.25	10.46	180
WH*12T3F	(12) 30	252	51.94	49.38	16.80	14.00	7.29	21.50	18.25	11.72	175
WH*12Q3F	(12) 40	336	62.00	59.44	16.80	14.00	7.29	21.50	18.25	11.72	195
WH*16T4F	(16) 30	336	52.06	49.38	19.05	14.00	7.02	24.50	18.25	13.74	235
WH*16Q4F	(16) 40	448	62.13	59.44	19.05	14.00	7.02	24.50	18.25	13.74	150
WH*21T4F	(21) 30	441	52.06	49.38	21.30	14.00	6.29	24.50	18.25	15.76	165
WH*21Q4F	(21) 40	588	62.13	59.44	21.30	14.00	6.29	24.50	18.25	15.76	185
WH*29T6F	(29) 30	609	68.35	52.56	23.52	16.00	6.93	27.75	22.00	17.80	395
WH*29Q6F	(29) 40	812	78.41	62.63	23.52	16.00	6.93	27.75	22.00	17.80	420
WH*35T6F	(35) 30	735	68.62	52.56	25.52	16.00	6.26	27.75	22.00	19.81	445
WH*35Q6F	(35) 40	980	78.68	62.63	25.52	16.00	6.26	27.75	22.00	19.81	470

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

## Ordering Information



Specifications are subject to change without notification.

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