

Fulflo® P Filter Vessel

ASME code high efficiency and high flow rate vessel

Fulflo® P series multi-cartridge filter vessels are designed for high flow rate where the contaminants can be effectively removed by pleated paper (surface type) media.

The P vessel series is designed for use with the Fulflo® Flo-Pac® 718 and 736 pleated filter cartridge series.



Contact Information

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Benefits

- Designed and fabricated in accordance with the ASME Boiler and Pressure Vessel Code, U or UM stamp with 150psi (10.3bar) rating at 250°F (121°C)
- Mechanical coverlifts
- Designed for minimum pressure drop
- Cartridge capacity from 1 to 18 cartridges
- All P models feature swing bolts for easier cleaning and servicing
- O-ring seals provide positive closure sealing
- Optional hydraulic coverlifts

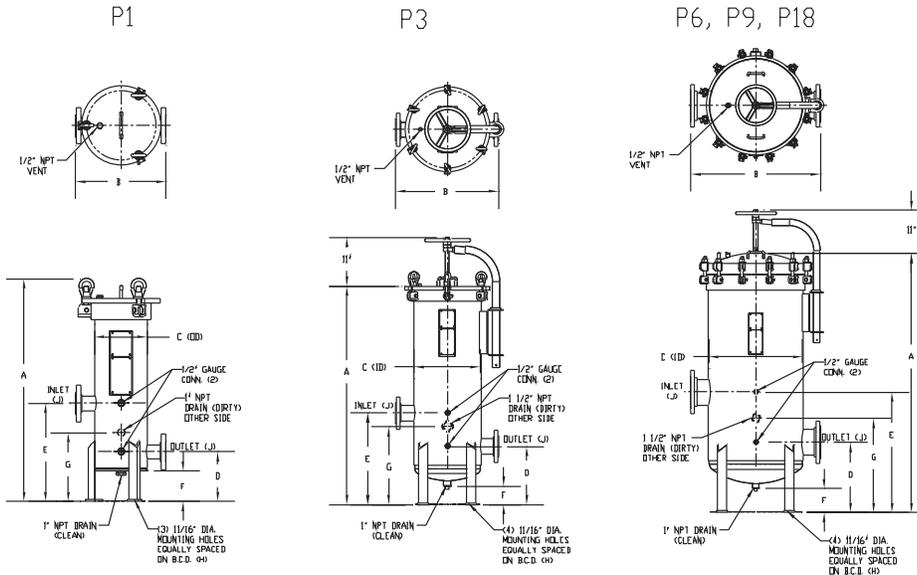
Applications

- Fuels
- Lubricating Oils
- Solvents
- Coolants
- Refineries
- Hydraulic Oils
- Rolling Mill Oils
- Processing Liquids



ENGINEERING YOUR SUCCESS.

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Reference Dimensions

Model	Cartridge No. & Length (in.)	Maximum Flow† (gpm)	Dimensions (in.)									Shipping Weight†† (lbs.)
			A	B	C	D	E	F	G	H	J	
P1-1-2F	1 (18)	50	36.13	14.88	8.63	8.19	16.19	5.06	11.31	7.81	2	180
P1-2-2F	1 (36)	100	54.13	14.88	8.63	8.19	16.19	5.06	11.31	7.81	2	200
P3-1-3F	3 (18)	150	38.74	22.50	15.06	13.38	21.00	5.00	17.88	14.75	3	405
P3-2-3F	3 (36)	300	57.31	22.50	15.06	13.38	21.00	5.00	17.88	14.75	3	465
P6-2-6F	6 (36)	600	65.00	29.25	20.06	16.50	31.00	5.00	22.56	19.75	6	790
P9-2-6F	6 (36)	900	67.19	33.38	24.06	18.00	31.00	6.00	24.19	23.75	6	985
P18-2-8F	18 (36)	1800	76.06	42.25	32.06	23.63	41.25	6.00	31.69	31.81	8	1570

† Actual flow rate is dependent on fluid viscosity, micron rating, contaminant and media type. Consult flow charts for each application.
 †† Shipping weights and dimensions are for 150psig nominal design only.

Material of Construction	Max. Allowable Pressure (psi @ 250°F)*	Max. Allowable Temperature
Carbon Steel	150psi (10.3bar)	250° F (121° C)

*Operating temperature limited to 250°F by standard Buna-N O-ring material and exterior paint.

Ordering Information

Cartridge Qty.		Cartridge Length		Inlet Outlet Flange Size		Coverlift Option	
Code	Columns	Code	Inches	Code	Description	Code	Description
1	1	1	18	2F	2 inch flange	K1	Mechanical
3	3	2	36	3F	3 inch flange	K2	Hydraulic
6	6			6F	6 inch flange		
9	9			8F	8 inch flange		
18	18						

Specifications are subject to change without notification.
 For User Responsibility Statement, see www.parker.com/safety

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