



70 GPM

Filter Head :

The 40-B Series single adapter accepts the 40 Series standard and extended length filters. The adapter is made of die cast aluminum with standard 1-1/4" NPT ports.

Part # Individual Filter Head	Description	Port Size	By-Pass	Application
50143	Ports Tapped & Plugged	1-1/4" NPT	25 - PSI	Return

Filters :

The 40 Series spin-on extended length has 1-1/2" -16 UNF threads.
Overall Dimensions: Diameter of 5.06" (129mm) with length of 11" (279mm).

Part # Per Box	Part # Individual Filter	Description	Micron Rating	Rated GPM
70182 (6 Per Box)	70182S	40 Series Extended Length	1 Micron	70 GPM
70178 (6 Per Box)	70178S	40 Series Extended Length	4 Micron	70 GPM
70171 (6 Per Box)	70171S	40 Series Extended Length	10 Micron	70 GPM
70172 (6 Per Box)	70172S	40 Series Extended Length	25 Micron	70 GPM

Interchanges : Fleetguard 6700 Series PTI F4E-070 Series
 Pall HC7500-8H Series Zinga LE Series
 Pall HC9500-8H Series



90 & 100 GPM

Filter Head :

SP80 is a double filter with side by side filter and flows up to 90 GPM. The SP100 is a double filter with end to end assembly and flows up to 100 GPM. The SP80 and SP100 use the 40 Series extended length filter elements found above for 3 line dump pump applications.

Part # Individual Filter Head	Description	Port Size	By-Pass	GPM
SP80	Ports Tapped & Plugged Side by Side Filters	1-1/2" NPT	25 - PSI	90
SP100	Ports Tapped & Plugged End to End Filters	1-1/2" NPT	25 - PSI	100

Gauges are available for all filter heads. (1/8" NPT thread)

Part # Per Box	Part # Individual Gauge	Description	Thread Size	Dial Size
BT115P (6 Per Box)	BT115PS	30 PSI Gauge	1/8" NPT	1-1/2" Dial



120 GPM

Canister Filter Assembly with Element :

The PW1200 Series is a return filter assembly with drop in replacement filter element. Filter assemblies available with NPT or SAE ORB porting. Filter assembly by-pass set at 50 PSI. 44 PSI Differential Pop Up indicator available by special order. Please contact Customer Service for this option.

Part #	Description	Port Size	Visual Indicator Setting	Micron	Max GPM	Max PSI
PAB8296	1-1/2" NPT Return Filter Assembly with Element	1-1/2" NPT	N/A	10	120 GPM	1200 PSI
PAC0564	#20 SAE ORB Return Filter Assembly with Element	#20 SAE ORB	N/A	10	120 GPM	1200 PSI
PAB4533	1-1/2" NPT Return Filter Assembly with Element	1-1/2" NPT	44 PSI	10	120 GPM	1200 PSI
PW0810LN	8" 10 Micron Replacement Filter Element			10	N/A	N/A

****Recommended for medium and heavy duty 3 line dump applications****



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