

# 30 SERIES

## Spin-On Filter Head



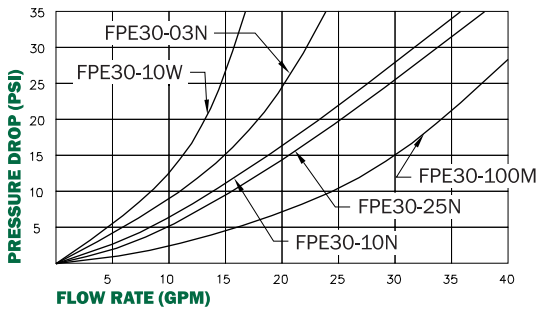
### SPECIFICATIONS

<b>Working Pressure</b>	200 PSI (13.7 BAR) 75 PSI maximum if non by-pass
<b>Flow Capacity</b>	18 GPM (67 LPM)
<b>Operating Temperature</b>	225° F (107° C) maximum
<b>Shipping Weight</b>	.8 lbs
<b>Fluid Compatibility</b>	Petroleum based oils, high water based fluids, water glycols and oil/water emulsions.
<b>By-Pass Valve Cracking Pressure</b>	3, 5, 15, 25 PSI available. All ratings $\pm$ 10% of setting.
<b>By-Pass Valve</b>	Nylon-glass filled poppet. Optional steel poppet available.
<b>Post Size</b>	1" - 12

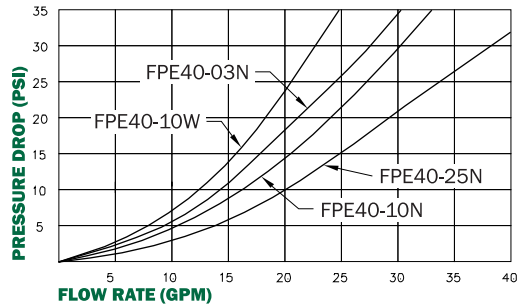
MODEL NUMBER	PORT SIZE	BY-PASS	INDICATOR PORTS
FPC3008SXXNX	SAE 8	None	None
FPC3012NXAR3X	3/4" NPT	15 PSI	Return
FPC3012NXAR4X	3/4" NPT	25 PSI	Return
FPC3012NXXR3X	3/4" NPT	15 PSI	None
FPC3012NXXR4X	3/4" NPT	25 PSI	None
FPC3012NXXNX	3/4" NPT	None	None
FPC3012SXXR4X	SAE 12	25 PSI	None
FPC3016NXAR4X	1" NPT	25 PSI	Return
FPC3016NXXNX	1" NPT	None	None

**PRESSURE DROP**

**5" LENGTH**

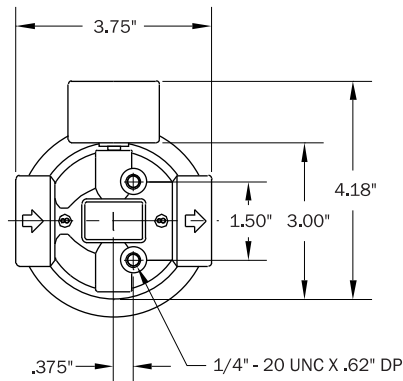
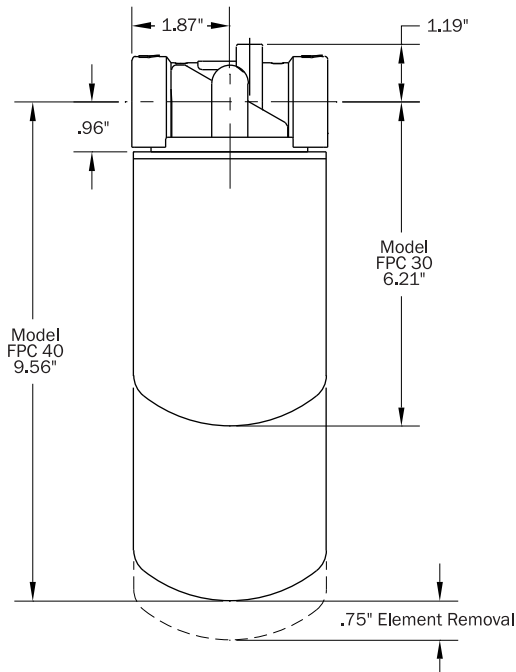


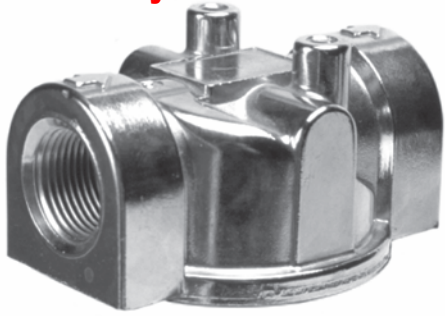
**9" LENGTH**



Clean element pressure drop using 150 SSSU oil at 100°F.

**DIMENSIONS**





# Spin-On Filter Head

## ACCESSORIES

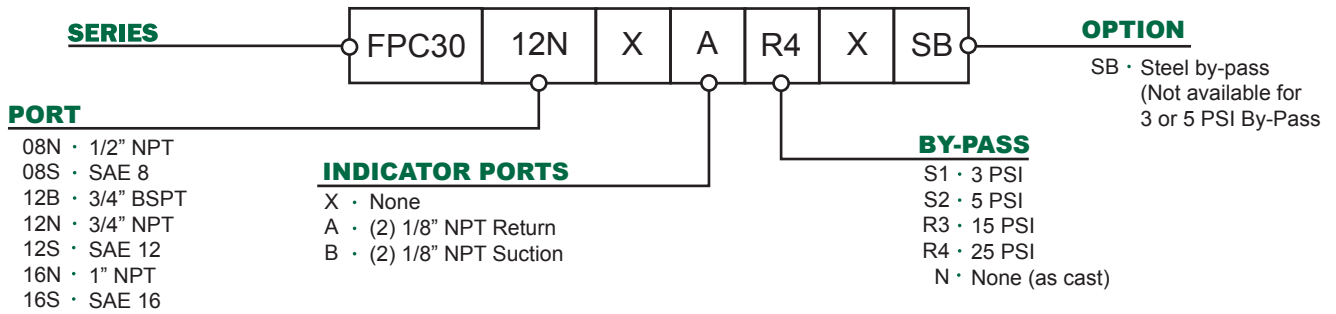
### GAUGES

- P77-7003**  
0-60 PSI Gauge (Indication at 15 PSI)
- P77-7004**  
0-60 PSI Gauge (Indication at 25 PSI)
- P77-7021**  
0-30" Hg Vacuum Gauge

### SWITCHES

- P77-7006**  
Electrical (with 12") wire leads .  
Set point (rising) 22 PSI.
- P77-7005**  
Electrical (with DIN 43650 connector)  
Set point (rising) 22 PSI.

## ORDERING CODE



## FILTER ELEMENTS

PART NUMBER	ELEMENT LENGTH	RATING B(x)=2/20/75	AREA (Sq. In.)	MEDIA TYPE
FPE30-03N	5"	4µ/7µ/11µ	392	Cellulose
FPE30-10N	5"	6µ/8µ/13µ	452	Cellulose
FPE30-25N	5"	25µ/35µ/43µ	380	Cellulose
FPE30-100M	5"	149µ	90	S.S. Wire Mesh
FPE30-03G	5"	1.25µ/2.25µ/5µ	N/A	Microglass
FPE30-10G	5"	3µ/5.5µ/12µ	N/A	Microglass
FPE40-10N	9"	6µ/8µ/13µ	724	Cellulose
FPE40-25N	9"	24µ/35µ/43µ	724	Cellulose



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