

# 30 SERIES

## Spin-On Filter Head



### SPECIFICATIONS

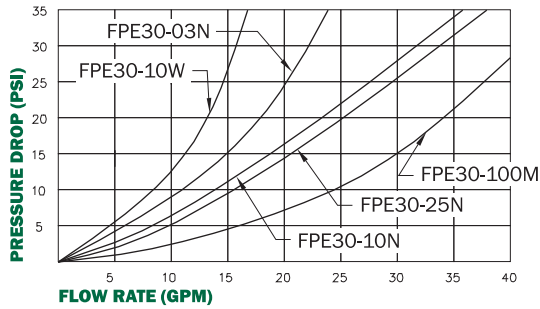
<b>Working Pressure</b>	200 PSI (13.7 BAR) Maximum 75 PSI Maximum without bypass
<b>Flow Capacity</b>	18 GPM (67 LPM)
<b>Operating Temperature</b>	225 F°(107 C°) Maximum
<b>Shipping Weight</b>	.8 lbs
<b>Fluid Compatibility</b>	Petroleum based oils, high water based fluids, water glycols and oil/water emulsions.
<b>By-Pass Valve Cracking Pressure</b>	3, 5, 15, 25 PSI available. All ratings $\pm$ 10% of settings.
<b>By-Pass Valve</b>	Nylon-glass filled poppet. Optional steel poppet available.
<b>Post Size</b>	1" - 12

# STANDARD MODELS

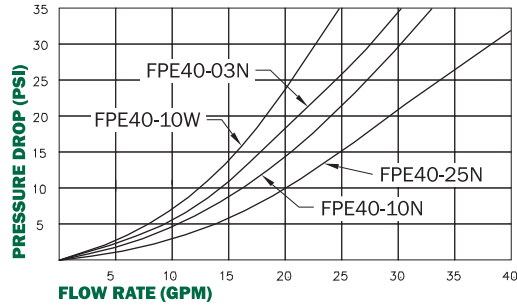
MODEL NUMBER	PORT SIZE	BY-PASS	INDICATOR PORTS
FPC3008SXXNX	SAE 8	None	None
FPC3012NXAR3X	3/4" NPT	15 PSI	Return
FPC3012NXAR4X	3/4" NPT	25 PSI	Return
FPC3012NXXR3X	3/4" NPT	15 PSI	None
FPC3012NXXR4X	3/4" NPT	25 PSI	None
FPC3012NXXNX	3/4" NPT	None	None
FPC3012SXXR4X	SAE 12	25 PSI	None
FPC3016NXAR4X	1"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

# PRESSURE DROP

5" LENGTH

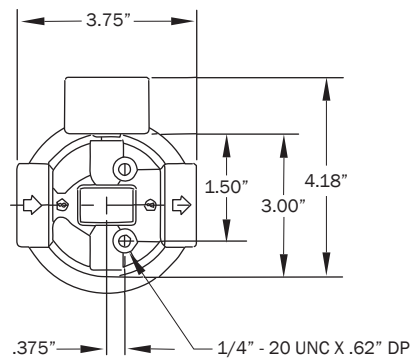
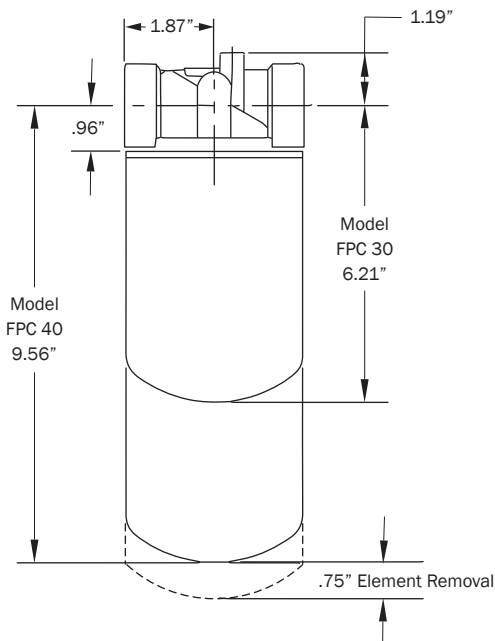


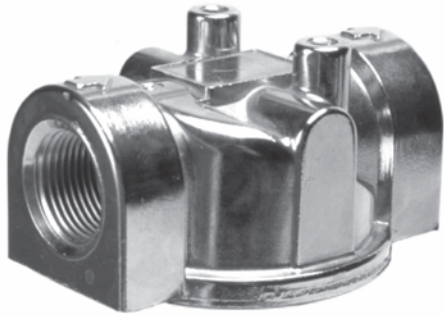
9" LENGTH



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

# DIMENSIONS





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### 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

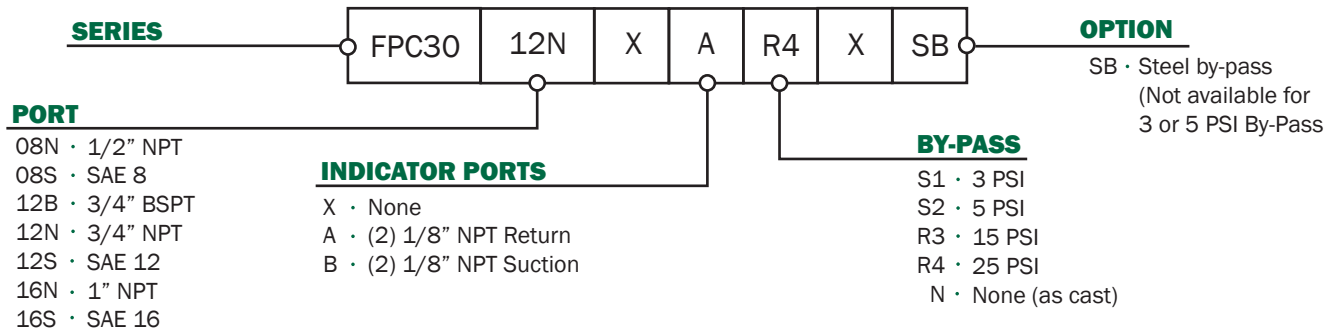
Set point (rising) 22 PSI

##### 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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