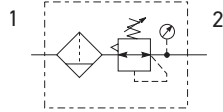


## P32 Filter / Regulators - Compact

- Integral 1/4", 3/8" or 1/2" ports (NPT, BSPP & BSPT)
- High efficiency 5 micron element as standard
- Excellent water removal efficiency
- Robust but lightweight aluminum construction
- Positive bayonet latch to ensure correct & safe fitting
- Secondary pressure ranges
- Secondary aspiration plus balanced poppet provides quick response and accurate pressure regulation



Port Size	Description (relieving)	Bowl / Drain Type †	Part Number
1/4"	125 psig (8 bar)	Poly / Manual	<b>P32EB92EGMBNGP</b>
1/4"	125 psig (8 bar)	Poly / Auto	<b>P32EB92EGABNGP</b>
1/4"	125 psig (8 bar)	Metal / Manual	<b>P32EB92ESMBNGP</b>
1/4"	125 psig (8 bar)	Metal / Auto	<b>P32EB92ESABNGP</b>
3/8"	125 psig (8 bar)	Poly / Manual	<b>P32EB93EGMBNGP</b>
3/8"	125 psig (8 bar)	Poly / Auto	<b>P32EB93EGABNGP</b>
3/8"	125 psig (8 bar)	Metal / Manual	<b>P32EB93ESMBNGP</b>
3/8"	125 psig (8 bar)	Metal / Auto	<b>P32EB93ESABNGP</b>
1/2"	125 psig (8 bar)	Poly / Manual	<b>P32EB94EGMBNGP</b>
1/2"	125 psig (8 bar)	Poly / Auto	<b>P32EB94EGABNGP</b>
1/2"	125 psig (8 bar)	Metal / Manual	<b>P32EB94ESMBNGP</b>
1/2"	125 psig (8 bar)	Metal / Auto	<b>P32EB94ESABNGP</b>

† For polycarbonate bowl, see caution in Engineering Section A.

### Operating Information

Flow capacity*:	1/4	166 scfm (78 dm <sup>3</sup> /s, ANR)
	3/8 & 1/2	178 scfm (84 dm <sup>3</sup> /s, ANR)
Operating temperature:		
Plastic bowl		-13°F to 125°F (-25°C to 52°C)
Metal bowl		-13°F to 150°F (-25°C to 65.5°C)
Supply pressure (max):		
Plastic bowl		150 psig (10 bar)
Metal bowl		250 psig (17 bar)
Standard filtration:		5 micron
Useful retention†:		1.7 US oz. (51 cm <sup>3</sup> )
Adjusting range pressure:		0 to 30 psig (0 to 2 bar) 0 to 60 psig (0 to 4 bar) 0 to 125 psig (0 to 8 bar) 0 to 250 psig (0 to 17 bar)
Gauge port (2 each):		1/4 NPT, BSPP, BSPT
Weight:		1.37 lb (0.62 kg)

\* Inlet pressure 145 psig (10 bar). Secondary pressure 80.0 psig (5.5 bar)

† Useful retention refers to volume below the quiet zone baffle.

Air quality: Within ISO 8573-1: 1991 Class 3 (Particulates)  
Within ISO 8573-1: 2001 Class 6 (Particulates)

### Ordering Information:

P32EB		9	2	E	G	M	B	N	G	P	
<b>Basic Series</b>	Global Modular Compact Filter / Regulator	<b>Thread Type</b>	BSPP 1 BSPT 2 NPT 9	<b>Element</b>	5µ Element E	<b>Port Size</b>	1/4 2 3/8 3 1/2 4	<b>Adjustment</b>	N Non-Rising Knob	<b>Mounting</b>	P Plastic Panel Mount Nut
		<b>Port Size</b>		<b>Bowl Type</b>	Poly Bowl with Bowl Guard G Metal Bowl without Sight Gauge M Metal Bowl with Sight Gauge S	<b>Relief</b>	B Relieving N Non-Relieving	<b>Adjustment Range</b>	<b>With Round Gauge</b>		
									Z	30 psig; 2 bar; 0.2 MPa	
									M	60 psig; 4 bar; 0.4 MPa	
									G	125 psig; 8 bar; 0.8 MPa	
									J <sup>§</sup>	250 psig; 17 bar; 1.7 MPa	
									<b>Without Gauge</b>		
									Y	30 psig; 2 bar; 0.2 MPa	
									L	60 psig; 4 bar; 0.4 MPa	
									N	125 psig; 8 bar; 0.8 MPa	
									H <sup>§</sup>	250 psig; 17 bar; 1.7 MPa	
				<b>Drain Type</b>	Manual Drain M Auto Drain A						

\* Regulator comes with gauge respective to the adjustment range selected.  
§ Not available with poly bowl with bowl guard.

Most popular.

