



**Material Specifications**

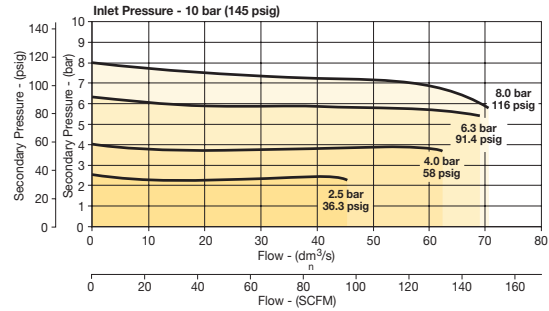
Body	Aluminum
Adjustment knob	Acetal
Element retainer / baffle	Acetal
Plastic bowl	Polycarbonate
Metal bowl	Aluminum
Bowl guard	Nylon
Filter element	Sintered polyethylene
Seals	Nitrile
Springs	Steel, stainless steel
Valve assembly	Brass / nitrile
Diaphragm assembly	Nitrile / zinc
Panel nut	Acetal
Sight gauge	Nylon

**Repair and Service Kits**

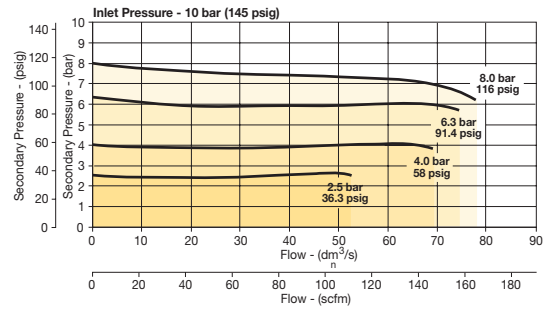
Plastic bowl / bowl guard manual drain	<b>P32KB00BGM</b>
Metal bowl / sight gauge manual drain	<b>P32KB00BSM</b>
Auto drain	<b>P32KA00DA</b>
5µ particle filter element	<b>P32KA00ESE</b>
Diaphragm repair kit - relieving	<b>P32KB00RB</b>
Diaphragm repair kit - non-relieving	<b>P32KB00RC</b>
Panel mount nut - aluminum	<b>P32KA00MM</b>
Panel mount nut - plastic	<b>P32KA00MP</b>
Angle bracket (fits to panel mount threads)	<b>P32KB00MR</b>
T-bracket (fits to body connector)	<b>P32KA00MB</b>
T-bracket with body connector	<b>P32KA00MT</b>
Body connector	<b>P32KA00CB</b>

**Flow Charts**

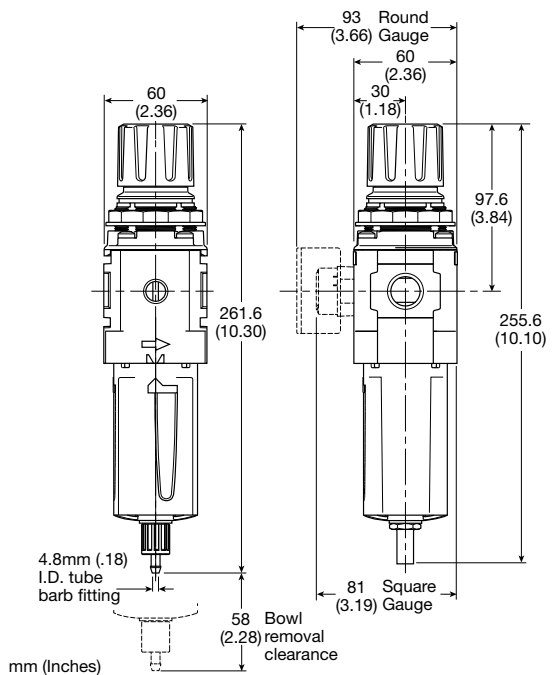
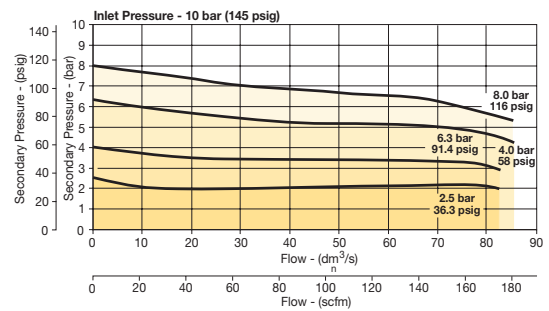
**P32EB 1/4" Filter / Regulator**



**P32EB3/8" Filter/Regulator**



**P32EB 1/2" Filter/Regulator**



Manual Drain

Automatic Drain

**⚠ WARNING**

**Product rupture can cause serious injury.  
Do not connect regulator to bottled gas.  
Do not exceed Maximum primary pressure rating.**

**CAUTION:**

**REGULATOR PRESSURE ADJUSTMENT** – The working range of knob adjustment is designed to permit outlet pressures within their full range. Pressure adjustment beyond this range is also possible because the knob is not a limiting device. This is a common characteristic of most industrial regulators, and limiting devices may be obtained only by special design. For best performance, regulated pressure should always be set by increasing the pressure up to the desired setting.

**Gauges**

50mm (2") round	0-60 psig / 0-4 bar	<b>P6G-ERB2040</b>
1/4" center back mount	0-140 psig / 0-10 bar	<b>P6G-ERB2110</b>
	0-300 psig / 0-20 bar	<b>P6G-ERB2200</b>

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