The Series SAFR is a miniature air pressure regulator that provides the highest level of regulation accuracy and repeatability available in a compact, lightweight body. This is ideal for applications that require exact pressure control and substantial flow capacity under variable operating conditions and limited space.

<table>
<thead>
<tr>
<th>Model</th>
<th>Range</th>
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</thead>
<tbody>
<tr>
<td>SAFR-1</td>
<td>0 to 30 psig  (0 to 2 BAR)</td>
</tr>
<tr>
<td>SAFR-2</td>
<td>0 to 60 psig  (0 to 4 BAR)</td>
</tr>
<tr>
<td>SAFR-3</td>
<td>0 to 120 psig (0 to 8 BAR)</td>
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</tbody>
</table>

SAFR-BRKT, Mounting Bracket

SPECIFICATIONS
- **Service:** Air only.
- **Wetted Materials:**
  - Body: Aluminum alloy, chromate and epoxy paint;
  - Diaphragm: Nitrile elastomer;
  - Trim: Zinc plated steel;
  - Additional Materials: Brass, aluminum, SS, zinc plated steel.
- **Output:**
  - 0.7 to 30 psig (0.05 to 2 BAR);
  - 1.4 to 60 psig (0.1 to 4 BAR);
  - 1.4 to 120 psig (0.1 to 8 BAR).
- **Max. Supply Pressure:** 150 psig (10 BAR).
- **Temperature Limits:** 0 to 160°F (-18°C to 71°C).
- **Sensitivity:** 0.25 in wc (6.4 mm wc).
- **Consumption:** 6.0 scfh (170NI/min) max. at 150 psig (10 BAR) supply change.
- **Flow Capacity:** 14 scfm (396 NI/min).
- **Exhaust Capacity:** 7 scfm (199 NI/min).
- **Process Connection:** 1/8” in, out, gage (2) female NPT.
- **Weight:** 0.35 lb (0.16 kg).