The Series HFPC & HFPS Plastic Flowmeters are a series of clear body, in-line flowmeters. This Series consists of the HFPC polycarbonate body flowmeter and the HFPS polysulfone body flowmeter. These flowmeters have dual scales measuring both in GPM and LPM.

**FEATURES/BENEFITS**
- Clear body allows for visual inspection of the fluid conditions and immediate problem detection
- Reduce cost with multi position mounting to accommodate direction of flow
- Rugged construction allows for high pressure and temperature rating for long operation life
- Injection molded, polycarbonate or polysulfone bodies yield great repeatability

**APPLICATIONS**
- Chemical processing
- Pulp and paper
- Process control
- Fluid power
- Hydraulic flow
- Heating loop flow

**SPECIFICATIONS**
- **Service:** Compatible liquids.
- **Wetted Materials:** HFPC: Polycarbonate body, Buna-N seals, SS spring, polysulfone connections; HFPS: Polysulfone body, Buna-N seals, SS spring, polysulfone connections.
- **Pressure Limit:** 325 psig (22.4 bar).
- **Temperature Limit:** HFPC: 200°F (93°C); HFPS: 250°F (121°C).
- **Accuracy:** ±5% FS.
- **Repeatability:** ±1% FS.
- **Pressure Loss:** See chart.
- **Weight:** Standard models 1 lb (453.6 g). Models with optional brass connections 2 lb (907 g).

**CAUTION:** Series HFPC & HFPS Flowmeters are for indoor use only or areas without direct sunlight. Polycarbonate & polysulfone are adversely affected by ultraviolet light.

**MODEL CHART**

<table>
<thead>
<tr>
<th>Example</th>
<th>Wetted Parts</th>
<th>Connection</th>
<th>Range</th>
<th>Option</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF PC</td>
<td>PC</td>
<td>1</td>
<td>.5 to 5 GPM (1 to 19 LPM)</td>
<td>BC</td>
<td>$147.00</td>
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<tr>
<td></td>
<td>PS</td>
<td>2</td>
<td>1 to 10 GPM (3.8 to 38 LPM)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3</td>
<td>2 to 15 GPM (7.5 to 55 LPM)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4</td>
<td>3 to 30 GPM (11 to 113 LPM)</td>
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</tr>
</tbody>
</table>

**OPTIONS**

<table>
<thead>
<tr>
<th>Use order code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>NISTCAL-FL1</td>
<td>NIST traceable calibration certificate</td>
<td>$268.00</td>
</tr>
</tbody>
</table>

Items are net priced and are not subject to any discount.

USA: California Proposition 65

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov