The New HFPC & HFPS Series Flowmeters are made of injection molded, polycarbonate and polysulfone bodies. Series HFPC and HFPS flowmeters have dual scales measuring in both GPM and LPM with ±5% full-scale accuracy. Models are available with 1/2˝, 3/4˝ or 1˝ male or female NPT connections. Female 1/2˝, 3/4˝ and 1˝ BSPP connections are also available. Rugged construction allows these meters to handle maximum pressures of 325 psig and 200°F. Units can be mounted in any position, even applications with downward flow.

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

**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).

**FLOW RATE:** GPM

**PRESSURE DIFFERENTIAL:** PSID

**TYPICAL PRESSURE DIFFERENTIAL**

**OPTION**

For NIST traceable calibration certificate, use order code NISTCAL-FL1.