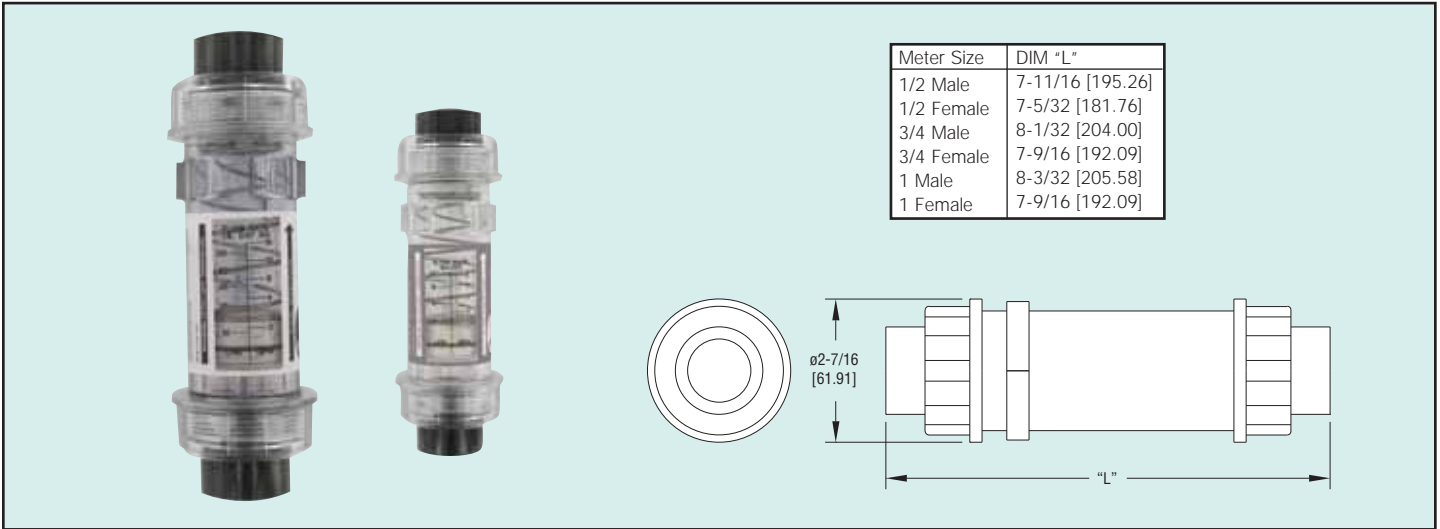




Series HFPC & HFPS **Plastic Flow Meters**
± 5% FS Accuracy, Mount in any Position



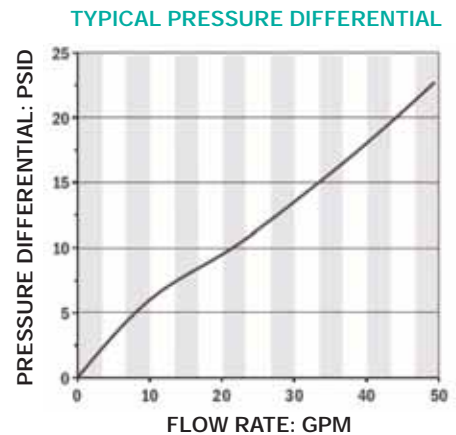
The New HFPC & HFPS Series Flowmeters are made of injection molded, polycarbonate and polysulfone bodies. Series HFPC and HFPS flowmeters have dual scales measuring in both GPM and LPM with ±5% full scale accuracy. Models are available with 1/2", 3/4" or 1" male or female NPT connections. Female 1/2", 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, Stainless Steel spring, Polysulfone connections. HFPS: Polysulfone body, Buna-N seals, Stainless Steel spring, Polysulfone connections.
- Maximum Pressure:** 325 psig (22.4 bar).
- Maximum Temperature:** 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).

Series	HF					Series HF Plastic Flow Meters
Wetted Parts		PC				Polycarbonate Body, Polysulfone Connections
		PS				Polysulfone Body, Polysulfone Connections
Connection			-1			1/2" female NPT
			-2			3/4" female NPT
			-3			1" female NPT
			-4			1/2" male NPT Brass Connections Only
			-5			3/4" male NPT Brass Connections Only
			-6			1" male NPT Brass Connections Only
			-7			1/2" female BSPP
			-8			3/4" female BSPP
			-9			1" female BSPP
Range				-1		.5-5 GPM (1-19 LPM)
				-2		1-10 GPM (3.8-38 LPM)
				-3		2-15 GPM (7.5-55 LPM)
				-4		3-30 GPM (11-113 LPM)
Option					-BC	Brass Connections



FLOW