



## In-line Swivel Hydrant Flow Pitot Gauge



### Operation:

To perform flow tests on hydrants and Pumps and diffuse stream replacing hand held Pitot. This unit will provide the most accurate flow and pressure reading as this unit is mounted close to the Hydrant opening and the Pitot is right in the center of the stream. A dual read PSI/GPM Pressure/Flow Gauge with Rubber Boot protective cover is standard. A light unit weighs less than 10Lbs in a carrying case.

### Features:

- Flow through 1-1/2" or 2-1/2" Female NST/NH swivel connection x Male NST/NH hose thread smooth bore Tube Polished Finish Brass Body with Pitot assembly for an accurate reading.
- Quick disconnect Pitot assembly with a 500Psi 3 way L-port Brass Bleeder valve.
- Pressure Gauge Filter snubber is standard.
- Output can be connected to a Hose or a strainer diffuser.
- 4" Dial Liquid Filled Dual Read Psi-GPM Gauge in ranges 60Psi/1300GPM, 100Psi/1680GPM, & 160Psi/2120GPM with Full scale accuracy +/-1.5%. *N.I.S.T. (National Institute of Standards and Technology) calibration document available at additional cost.*
- Also available with British Instantaneous Female x Male Connections

### Material:

Main Body	Bronze ASTM B 584 Alloy C84400
Gasket	Neoprene Rubber
Valve Body	Bronze ASTM B 584 Alloy C84400
Valve Stem & ball	Stainless ASTM A276 Type316

<p align="center"><b>Model SG-9440CPS</b></p> <p align="center"><b>1-1/2" NST In-line Swivel Quick connect Test Gauge with Pitot</b></p> <p>1-1/2" NH/NST In-line Pitot gauge, 1½" Swivel Female NST x 1½" Male NST with Rubber covered 2-1/2" Dial Liquid Filled Pressure. Also available with Bleeder Valve</p>	
<p align="center"><b>Model SG-9446PS</b></p> <p align="center"><b>2-1/2" NST In-line Swivel Quick connect Test Gauge with Pitot</b></p> <p>2-1/2" NH/NST In-line Pitot gauge, 2½" Swivel Female NST x 2½" Male NST with Rubber covered 4" Dial dual read PSI/ GPM Liquid Filled Pressure Gauge and Gauge filter snubber</p>	
<p align="center"><b>Model SG-9445PB</b></p> <p align="center"><b>2-1/2" NST In-line Swivel Quick connect Test Gauge with Pitot &amp; Bleeder</b></p> <p>2-1/2" NH/NST In-line Pitot gauge, 2½" Swivel Female NST x 2½" Male NST with Rubber covered 4" Dial dual read PSI/ GPM Liquid Filled Pressure Gauge, Gauge filter snubber and a Bleeder Valve in case.</p>	
<p align="center"><b>Model SG-9447PB</b></p> <p align="center"><b>2-1/2" NST In-line Swivel Quick connect Test Gauge with Pitot, Bleeder &amp; diffuser</b></p> <p>2-1/2" NH/NST In-line Pitot gauge, 2½" Swivel Female NST x 2½" Male NST with Rubber covered 4" Dial dual read PSI/ GPM Liquid Filled Pressure Gauge, Gauge filter snubber, a Bleeder Valve &amp; Water diffuser/ strainer assembly Model H-ST25A in case.</p>	

**Model SG-9445PCE**

**In-line Swivel Quick connect Test Gauge 30° Elbow with Pitot & Bleeder**

2-1/2" NH/NST In-line 30° Elbow Pitot gauge, 2 1/2" Swivel Female NST x 2 1/2" Male NST in Polished Chrome with Rubber covered 4" Dial dual read PSI/ GPM Liquid Filled Pressure Gauge, Gauge filter snubber and a Bleeder Valve in case.



**Model SG-P9445PBI**

**2-1/2" Instantaneous Fire Hydrant Flow Quick connect Test Pitot Gauge**

2-1/2" Female British BIC Instantaneous x Male Instantaneous In-line Pitot gauge, with Rubber covered 4" Dial dual read PSI/ GPM Liquid Filled Pressure Gauge, Gauge filter snubber and a Bleeder Valve in case.



**SG-P9445VA, SG-P9445VPB**

**2-1/2" NH/NST In-line Swivel Hydrant Flow Quick connect Test Piezo/Pitot Gauge with Gate Valve**

2-1/2" NH/NST In-line Pitot gauge, 2 1/2" Swivel Female NST x 2 1/2" Male NST with Rubber covered 4" Dial dual read PSI/ GPM Liquid Filled Pressure Gauge, Gauge filter snubber, a Bleeder Valve with Gate Valve in case.  
Available in Aluminum or Brass Hydrant Gate Valves with speed handle

