

### Product specifications for model 2500

#### Product Specifications (gauge)

<b>Sensor type</b>	Primary: Orifice    Secondary: Diaphragm
<b>Functions</b>	Flow Gauge
<b>Standard Ranges(GPM)</b>	<u>2510</u> : 5,10 <u>2520</u> : 15,20,30,40 <u>2530</u> : 50,60,75,100,150,200
<b>Max. line pressure</b>	275 psig
<b>Min. burst pressure</b>	1000 psig at 200°F
<b>Standard maximum temperature</b>	Gauge: 200°F standard, 150°F (plastic lens)
<b>High temp. construction</b>	N/A
<b>Minimum temperature</b>	-20°F
<b>Calibration accuracy**</b>	±2% of full scale ascending after rap at room temperature <i>**Calibration accuracy is affected by temperature.</i>
<b>Calibration medium</b>	Water at room temperature
<b>Repeatability</b>	±1% of full scale
<b>Switches/relays</b>	N/A
<b>Switch adjustability</b>	N/A
<b>Switch dead band</b>	N/A
<b>Certification</b>	N/A
<b>Porting size</b>	<u>2510</u> : ½" NPT(0-10 GPM) <u>2520</u> : 1" NPT(15-40 GPM) <u>2530</u> : 2" NPT(50-200 GPM)
<b>Porting orientation</b>	In-line
<b>Direction of Flow</b>	Left to right
<b>Primary wetted parts</b>	STANDARD: Aluminum, 316SS, Brass
<b>Secondary wetted parts</b>	range spring: 302SS magnet: Ceramic
<b>Static seals</b>	Buna-N
<b>Diaphragm</b>	Buna-N
<b>Lens</b>	Glass Std, Plastic optional
<b>Dial sizes</b>	3.5"
<b>Dial case styles</b>	"B" Basic case
<b>Dial Starting Mark</b>	20% of full scale

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