

## Product specifications for model 1536

### Product Specifications (gauge)

<b>sensor type</b>	diaphragm
<b>functions</b>	<b>gauge</b>
<b>min. range</b>	0-25 in.H2O
<b>max. range</b>	0-50 psid (0-1400 in.H2O)
<b>max. line pressure</b>	750 psig
<b>min. burst pressure</b>	3000 psig, tested hydrostatically
<b>standard max. temp.</b>	gauge: 200°F standard, 150°F (plastic lens)
<b>minimum temperature*</b>	<i>*Consult factory for low temperature applications</i>
<b>calibration accuracy**</b>	±2% of full scale ascending after rap at room temperature <i>**Calibration accuracy is affected by temperature, and also by liquid-filling and follower-pointer options.</i>
<b>repeatability</b>	±1% of full scale

### Standard configuration options (gauge)

<b>configuration</b>	<b>unless otherwise specified</b>	<b>standard options available</b>
<b>porting size</b>	1/4" NPT	1/2" NPT (with adapters)
<b>porting orientation</b>	Top and bottom	N/A
<b>Porting configuration</b>	High side left	High side right
<b>calibration medium</b>	Air	N/A
<b>primary wetted parts</b>	C360 Brass	aluminum
<b>secondary wetted parts</b>	range spring: 302SS magnet: ceramic	Teflon-coated spring and magnet
<b>static seals</b>	Buna-N	Viton, EPDM, Fluorosilicone
<b>diaphragm</b>	Buna-N	Viton EPDM and Fluorosilicone available in ranges up to 5 PSID (140 in.H2O)
<b>lens</b>	tempered glass	plastic
<b>dial sizes</b>	6.0" (150mm)	N/A
<b>dial case styles</b>	"F" Flanged Case	N/A
<b>starting mark on dial</b>	approximately 10% of full scale	N/A