

# Meriam Bellows D/P Instruments

## Quick Selection Chart

MODEL	1123	1124	1126	1224	1226	1226X	1126P-2
DIAL SIZE	3"	4-1/2"	6"	4-1/2"	6"	6"	6"
<b>HOUSING</b>	<b>END</b>				<b>STATIC WORKING</b>		<b>PROCESS</b>
<b>Combinations</b>	<b>HOUSINGS</b>	<b>CENTERPLATE</b>			<b>PRESSURE</b>		<b>CONNECTIONS</b>
	Brass	Brass			500 or 1000 PSI.		1/4" NPT
	Steel	Steel or Brass (500 SWP only)			1500, 3000 or 6000 PSI		1/4" & 1/2" NPT
	316SS	316 SS, Steel or Brass (500 SWP only)			1500, 3000 or 6000 PSI		1/4" & 1/2" NPT
	Monel	316SS			1500, 3000 or 6000 PSI		1/4" & 1/2" NPT
<b>BELLOWS</b>	Beryllium Copper (30" W.C. Minimum–60 PSID Maximum) 316 Stainless Steel (50" W.C. Minimum–500 PSID Maximum) Monel (50" W.C. Minimum–60 PSID Maximum)						
<b>MOUNTING</b>	FLUSH PANEL using indicator case for mounting. WALL or 3/4" NPT using universal mounting bracket PIPE SADDLE or WALL using "H" mounting bracket and 2" U-Bolts.						
<b>STANDARD FEATURES</b>	± 0.75% FS for ranges 50" WC and greater; ± 1.5% FS for ranges less than 50" WC. Simple zero, span and linearity adjustment (field calibration). Temperature compensation for varying ambient. NEMA 4, Die-cast aluminum indicator case. Built-in pulsation dampening (field adjustable). 270° pointer travel for improved resolution. Break-resistant acrylic viewing window. Over-range protection.						
<b>OPTIONS</b>	<div> Special scales.  Square Root  Linear Tank  Non Linear  Red set pointer.  Bellows fill fluids.  Shock and vibration modifications.  Personalized I.D. tags.  LOX cleaning.  Diaphragm seals and capillary tubing. </div> <div> CE approved models.  Valve manifolds and piping.  Shatterproof glass viewing window.  CSA approved 1224 and 1226 models.  Anti-Parallax Mirror dial.  Special process connection sizes and locations.  Stainless steel indicator housings and bezel rings.  Special relays for 1220 series models.  NACE MR-01-75 modification. </div>						

### Differential Pressure Gauge Ordering Information

General Format:

Model – Range - End Housing - Center Plate – Bellows – Scale - Working Pressure

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Additional Scale Configurations Available Please Consult Factory For Details

Example: Differential Pressure gauge 6" dial, 316 SS wetted parts, 1000 PSI working pressure, 50" DP linear scale

1126 – 50 – 316EH – Brass CP – 316B – Linear –1000