ENGINEERING STANDARDS

Rosedale Products, Inc. 3730 West Liberty Road Ann Arbor, MI 48103

IOM's DPGAUGE .DOC n:\spec\



Issue Date: 18OCT95

Revision: A Revision Date: 04Oct2002 Specification No. 7.5.2 PAGE: 1 of 2

DIFFERENTIAL PRESSURE GAUGE INSTALLATION

Installation Instructions

- 1. The DP Gauge/Switch Bracket (1) will be mounted on the duplex as shown below.
- 2. The DP Gauge (2) will have two 90° fittings (3), one each mounted on the "HI" Side and "LO" Side ports of the DP gauge. They will be orientated 45° to the vertical as shown.
- 3. Mount the gauge to the DP Gauge/Switch Bracket using the bolts provided (bolts will be found on back of gauge). Use the smaller holes in the center of the bracket.
- 4. Attach the Short Flexible Hose (5). Note that one end is fixed and the other end is swiveled. Connect the fixed end to the *High Tee Port* (be sure to use Teflon tape or equivalent). Connect the swiveled end to the "HI" Side fitting on the DP Gauge.
- 5. Attach the Longer Flexible Hose (4). Note That one end is fixed and the other end is swiveled. Connect the fixed end to the *Low Tee Port* (be sure to use Teflon tape or equivalent). Connect the swiveled end to the "LO" Side fitting on the DP Gauge.

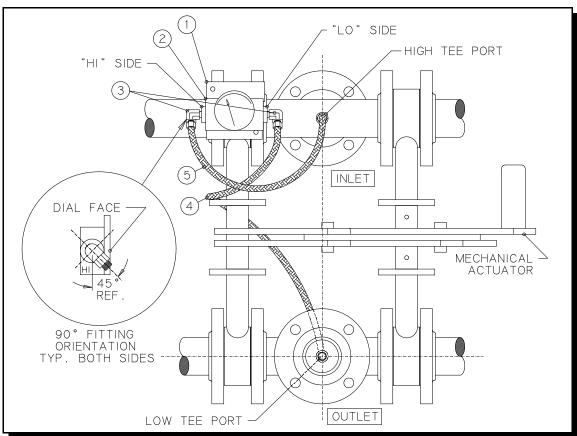


Figure 1 Typical Duplex, Front View.

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DIFFERENTIAL PRESSURE GAUGE INSTALLATION

COMPONENT PARTS LIST			
BALLOON	PART NAME	QUANTITY	ITEM NUMBER
1	Gauge Bracket	1	5-5216
2	DP Gauge	1	120-0024
3	90° Fitting	2	5-7283
4	Long Flexible Hose	1	5-7289
5	Short Flexible Hose	1	5-7288

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