



Job Name: _____

Job Location: _____

Contractor: _____

Engineer: _____

Approval: _____

Wal-Rich Low-Pressure Gas Test Kit with Double-Tapped Manifold

Design Features:

- Uses a 2-1/2" Diaphragm Gauge with the Following Features:
 - 1/4" NPT Lower Connection
 - Black Steel Case
 - Accuracy: 1.5% of Full Scale Range
- Uses a Standard Pressure Gauge with the Following Features:
 - 1/4" NPT Lower Connection
 - Black Steel Case

Also Includes the Following:

- 1 - W-R Dual Tap Manifold
- 2 - 1/8" Male X Female Air Cock
- 3 - 1/4" Male X Female Air Cock
- 4 - Rubber Bulb with Valve and 12" Tube
- 5 - 1/2" x 40" Teflon Tape
- 6 - Plastic Storage Case



Use: For pressure testing of gas piping.

The key to the **W-R Low Pressure Gas Test Kit** is the diaphragm actuated gauge. Standard pressure gauges are not capable of measuring minute variations because they use a bourdon tube. This type of measuring element, which is effective for higher pressures, will not detect the minute variations in pressure when a leak exists.

W-R#	Diaphragm Gauge			Standard Gauge		Weight	
	Size	Range	Increments	Size	Range	Increments	lbs.
BDGT-5	2-1/2"	0 to 5 psi	1/10 lb.	2-1/2"	0 to 15 psi	1/2 lb.	2.875
BDGT-10	2-1/2"	0 to 10 psi	1/10 lb.	2-1/2"	0 to 15 psi	1/2 lb.	2.885

Be advised AIR COMPRESSORS should not be used to get a reading, and that most BICYCLE and HAND PUMPS can deliver upwards of 60 psi per thrust.

Please Note: This gauge is extremely sensitive. Overpressurizing this gauge will cause the measuring element to fail and render the gauge inoperable. Wal-Rich will not accept returns of gauges that are improperly operated.

Warning: Misuse of this product may cause explosion and personal injury. Read ANSI-B40.1 and apparatus installation/operating instructions prior to use. DO NOT USE ON OXYGEN SERVICE