



Job Name: _____

Job Location: _____

Contractor: _____

Engineer: _____

Approval: _____

Wal-Rich Low-Pressure Gas Test Assembly

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

Also includes the following:

- 1 - Hexagonal Test Block
- 2 - 3/4" FIP Brass-Plated Manifold
- 3 - 1/8" Air Valve
- 4 - 1/8" Male X Female Air Cock

Use: For pressure testing of gas piping.



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.

The key to the **W-R Low Pressure Gas Assembly** 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#	Size of Gauge	Range	Increments	Weight
1838110	2-1/2"	0-5 psi	1/10 lb.	1.03 lbs.
1838112	2-1/2"	0-10 psi	1/10 lb.	1.05 lbs.

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.**