# 

# **GAS PRESSURE KITS**

Please read this manual carefully and thoroughly before using this product.

Get accurate pressure readings when checking and setting manifold pressure of furnaces and appliances that use natural gas or LP gas

#### **OPERATING INSTRUCTIONS:**

- 1. Turn off gas. Remove gas inlet supply/ manifold fitting.
- 2. Use hose clamp to attach non-flared end of tubing to gauge
- 3. Install supplied brass fitting into manifold
- Push flared end of tubing onto barbed end of brass fitting. Turn on gas and begin pressure test.
- 5. Remove hose
- 6. Reassemble manifold

**NOTE**: Before taking final pressure reading, tap gauge lightly to relieve any built-up friction

# CAUTION!

Handle carefully. The special diaphragm gauge is very sensitive. Do not drop! Do not over pressurize!

# **APPLICATIONS:**

- Home
- Office
- Factory

## FEATURES:

- Measure natural gas (methane) or LP gas pressure across appliance manifolds
- Test gas stoves, furnaces, dryers and other gas appliances. Can also be used for other corrosive gases.
- Large 2.5 in. diameter diaphragm gauge is calibrated in inches of water column, also shows ounces per square inch (GPK015/GPK035 only)
- Magnified lens
- Easier to use than a manometer
- GPK005 is calibrated in psi and meets requirements of Section 406.4 of the NEW YORK CITY FUEL GAS CODE (2008)

### SPECIFICATIONS:

- GPK005 Range: 0 to 5 psi
- GPK015 Range: 0 to 15 inches of water column (in. H<sub>2</sub>O)/0 to 9 ounces per square inch (oz./in<sup>2</sup>)
- GPK035 Range: 0 to 35 inches of water column (in. H<sub>2</sub>O)/0 to 20 ounces per square inch (oz./in<sup>2</sup>)
- Measurement Accuracy (all models): ±1.5% of full-scale range
- Dimensions: 2.5 in. gauge, 39 in. rubber tubing
- Weight: 10.2 oz. (285g)

#### **INCLUDES:**

2.5 in. diameter diaphragm gauge, 39 in. of rubber tubing, 3/8 in. NPT brass fitting for quick connection to appliance manifold, hose clamp, molded hard case



Specialty Tools & Instruments

**GENERAL TOOLS & INSTRUMENTS** 

75 Seaview Drive Secaucus, NJ 07094-1806 PHONE (212) 431-6100 FAX (212) 431-6499 TOLL FREE (800) 697-8665 e-mail: sales@generaltools.com

www.generaltools.com GPK005/GPK015/GPK035 Instruction Manual

Specifications subject to change without notice

©2015 GENERAL TOOLS & INSTRUMENTS NOTICE - WE ARE NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS. INSTRUC#GPK005/GPK015/GPK035 05/11/15



GeneralToolsNYC

Appliances

Recreational Vehicles

• Piping