



PGG-005, PGG-015, PGG-035

Gas Pressure Kits

INSTRUCTION
SHEET

M5569/0216

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PGG005/PGG015/PGG035



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
4. 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
- Appliances
- Piping
- Recreational Vehicles

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 (PGG015/PGG035 only)
- Magnified lens
- Easier to use than a manometer

- PGG005 is calibrated in psi and meets requirements of Section 406.4 of the NEW YORK CITY FUEL GAS CODE (2008)

SPECIFICATIONS:

- PGG005 Range: 0 to 5 psi
- PGG015 Range: 0 to 15 inches of water column (in. H₂O)/0 to 9 ounces per square inch (oz./in²)
- PGG035 Range: 0 to 35 inches of water column (in. H₂O)/0 to 20 ounces per square inch (oz./in²)
- 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



omega.com info@omega.com

Servicing North America:

U.S.A.:

Omega Engineering, Inc., One Omega Drive, P.O. Box 4047
Stamford, CT 06907-0047 USA
Toll-Free: 1-800-826-6342 (USA & Canada only)
Customer Service: 1-800-622-2378 (USA & Canada only)
Engineering Service: 1-800-872-9436 (USA & Canada only)
Tel: (203) 359-1660 Fax: (203) 359-7700
e-mail: info@omega.com

For Other Locations Visit omega.com/worldwide

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WARRANTY/DISCLAIMER

OMEGA ENGINEERING, INC. warrants this unit to be free of defects in materials and workmanship for a period of **13 months** from date of purchase. OMEGA's WARRANTY adds an additional one (1) month grace period to the normal **one (1) year product warranty** to cover handling and shipping time. This ensures that OMEGA's customers receive maximum coverage on each product.

If the unit malfunctions, it must be returned to the factory for evaluation. OMEGA's Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective, it will be repaired or replaced at no charge. OMEGA's WARRANTY does not apply to defects resulting from any action of the purchaser, including but not limited to mishandling, improper interfacing, operation outside of design limits, improper repair, or unauthorized modification. This WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of having been damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA's control. Components in which wear is not warranted, include but are not limited to contact points, fuses, and triacs.

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RETURN REQUESTS / INQUIRIES

Direct all warranty and repair requests/inquiries to the OMEGA Customer Service Department. BEFORE RETURNING ANY PRODUCT(S) TO OMEGA, PURCHASER MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OMEGA'S CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PROCESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence.

The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR **WARRANTY** RETURNS, please have the following information available BEFORE contacting OMEGA:

1. Purchase Order number under which the product was PURCHASED,
2. Model and serial number of the product under warranty, and
3. Repair instructions and/or specific problems relative to the product.

FOR **NON-WARRANTY** REPAIRS, consult OMEGA for current repair charges. Have the following information available BEFORE contacting OMEGA:

1. Purchase Order number to cover the COST of the repair,
2. Model and serial number of the product, and
3. Repair instructions and/or specific problems relative to the product.

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