

Static Pressure Probe PX270

INSTRUCTION SHEET

M1447/0303



SPECIFICATIONS

Material: 6061T-6 aluminum alloy

Port Connection: 1/4-inch brass hose barb

Gasket Material: Neoprene
Probe Length: 4" or 8"
Maximum Pressure: 10 PSIG
Maximum Temperature: 250°C
Maximum Air Flow: Unlimited
Weight: 1.5 oz. (46.7 grams)

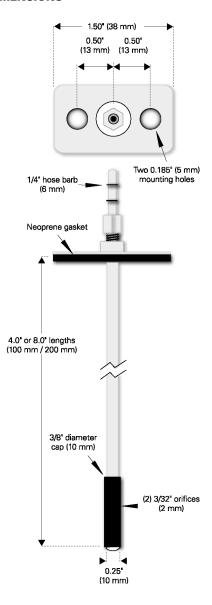
MOUNTING

1. Drill a 1/2-inch hole into the sheet metal.

2. Insert the probe.

- 3. Use the flange mounting holes as a template to mark and drill two holes.
- Fasten the probe with two sheet metal screws (not provided).

DIMENSIONS





OMEGAnet® Online Service www.omega.com

Internet e-mail info@omega.com

France:

Germany/Austria:

United Kingdom:

ISO 9002 Certified

Benelux:

Postbus 8034, 1180 LA Amstelveen, The Netherlands TEL: +31 (0) 20 6418405 FAX: +31 (0) 20 6434643 Toll Free in Benelux: 06 0993344

e-mail: nl@omega.com

Servicing Europe:

Czech Republic:

Rude armady 1868, 73301 Karvina TEL: +420 (0) 69 6311899 FAX: +420 (0) 69 6311114

Toll Free in Czech Republic: 0800-1-66342

e-mail: czech@omega.com

9, rue Denis Papin, 78190 Trappes TEL: +33 (0) 130 621 400 FAX: +33 (0) 130 699 120

Toll Free in France: 0800-4-06342 e-mail: france@omega.com

Daimlerstrasse 26, D-75392 Deckenpfronn, Germany TEL: +49 (0) 7056 3017 FAX: +49 (0) 7056 8540

Toll Free in Germany: 0800 TC OMEGA SM

e-mail: germany@omega.com

P.O. Box 7, Omega Drive Irlam, Manchester

M44 5EX, United Kingdom

TEL: +44 (0) 161 777-6611 FAX Toll Free in England: 0800 488 488 FAX: +44 (0) 161 777-6622

e-mail: sales@omega.co.uk

Servicing North America:

One Omega Drive, P.O. Box 4047 Stamford, CT 06907-0047 USA:

ISO 9001 Certified

TEL: (203) 359-1660

FAX: (203) 359-7700 e-mail: info@omega.com

Canada:

Laval (Ouebec) H7L 5A1

TEL: (514) 856-6928

FAX: (514) 856-6886

e-mail: info@omega.com

For immediate technical or application assistance:

USA and Canada: Sales Service: 1-800-826-6342 / 1-800-TC-OMEGASM

Customer Service: 1-800-622-2378 / 1-800-622-BESTSM Engineering Service: 1-800-872-9436 / 1-800-USA-WHEN SM TELEX: 996404 EASYLINK: 62968934 CABLE: OMEGA

Mexico: TEL: (001) 800-826-6342 FAX: (001) 203-359-7807

En Espanol: (001) 203-359-7803 e-mail: espanol@omega.com info@omega.com

It is the policy of OMEGA to comply with all worldwide safety and EMC/EMI regulations that apply, OMEGA is constantly pursuing certification of its products in the European New Approach Directives. OMEGA will add the CE mark to every appropriate device upon certification. The information contained in this document is believed to be correct but OMEGA Engineering, Inc. accepts no liability for any errors it contains, and reserves the right to alter

specifications without notice. WARNING: These products are not designed for use in, and should not be used for, patient connected applications.



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 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 should malfunction, 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 which wear are not warranted, including but not limited to contact points, fuses, and triacs

OMEGA is pleased to offer suggestions on the use of its various products. However, OMEGA neither assumes responsibility for any omissions or errors nor assumes liability for any damages that result from the use of its products in accordance with information provided by OMEGA, either verbal or written. OMEGA warrants only that the parts manufactured by it will be as specified and free of defects. OMEGA MAKES NO OTHER WARRANTIES OR REPRESENTATIONS OF ANY KIND WHATSOEVER, EXPRESS OR IMPLIED, EXCEPT THAT OF TITLE, AND ALL IMPLIED WARRANTIES INCLUDING ANY WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. LIMITATION OF LIABILITY: The remedies of purchaser set forth herein are exclusive, and the total liability of OMEGA with respect to which liability is based. In no event shall OMEGA be liable for consequential, incidental or special damages.

CONDITIONS: Equipment sold by OMEGA is not intended to be used, nor shall it be used: (1) as a "Basic Component" under 10 CFR 21 (NRC), used in or with any nuclear installation or activity; or (2) in medical applications or used on humans. Should any Product(s) be used in or with any nuclear installation or activity, medical application, used on humans, or misused in any way, OMEGA assumes no responsibility as set forth in our basic WARRANTY / DISCLAIMER language, and, additionally, purchaser will indemnify OMEGA and hold OMEGA harmless from any liability or damage whatsoever arising out of the use of the Product(s) in such a manner.

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 FOR NON-WARRANTY REPAIRS, consult OMEGA for current repair charges. Have the

- 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.

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.

OMEGA's policy is to make running changes, not model changes, whenever an improvement is possible. This affords our customers the latest in technology and engineering. OMEGA is a registered trademark of OMEGA ENGINEERING, INC.