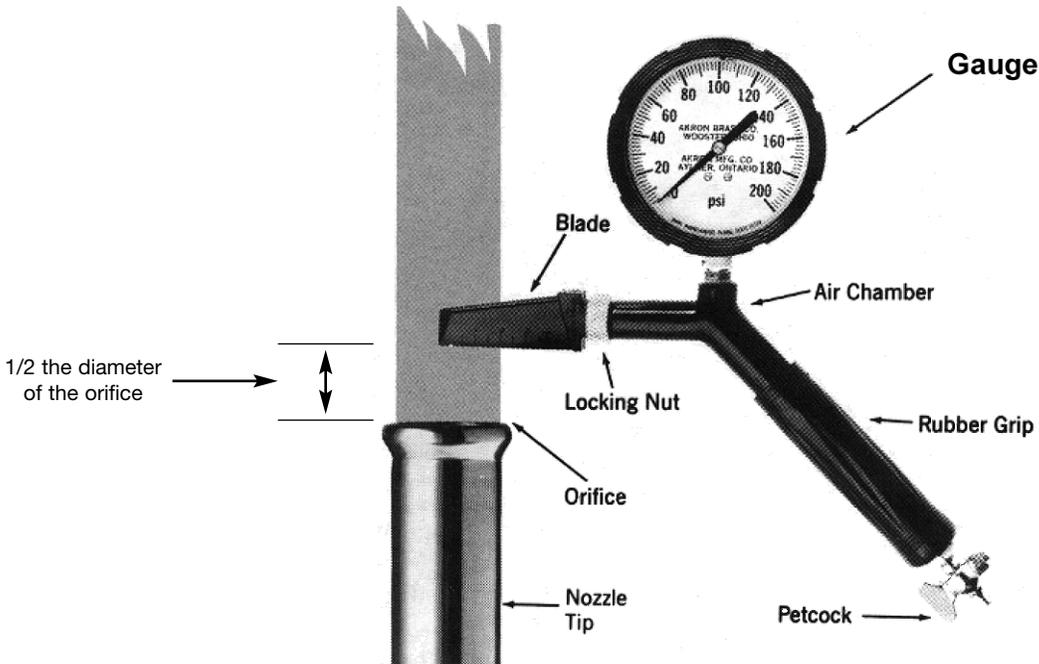


STYLE 30 PITOT GAUGE OPERATING INSTRUCTIONS



1. Remove the pitot gauge from the case, and screw on the blade.
 2. Measure the diameter of the orifice on the nozzle. The distance the pitot blade should be placed in front of the tip is half the diameter of the orifice. Example: For a 2.5" (65mm) orifice the pitot blade would be 1.25" (32mm) from the tip. The blade is marked in 1/4" increments from 1/2" - 3" tip size. Place the mark on outside edge of water stream for the respective tip size.
 3. Start flowing water out of the orifice before you insert the blade. This allows debris to be flushed out, and prevents the blade from clogging or being damaged.
 4. Open the petcock on the pitot tube.
 5. Firmly grasp the pitot gauge and insert the tip of the blade into the stream as specified in Step 2. The hole in the end of the blade should be pointed directly into the stream as shown.
- ⚠ CAUTION:** Due to the force of the stream, the pitot gauge should be held firmly in order to avoid injury.
6. Once water starts flowing out of the petcock, close the petcock.
 7. Read the pressure (PSI) on the gauge, then remove blade from the stream.
 8. Using the fire stream calculator, calculate the GPM flow.

9. When finished open petcock and hold down to drain.
10. If you need replacement parts, please contact your Akron Brass distributor or the Akron Brass Customer Service Department.



ISO 9001 REGISTERED COMPANY

PHONE: 330.264.5678 or 800.228.1161 | FAX: 330.264.2944 or 800.531.7335 | www.akronbrass.com
Available in Canada through AKRON MANUFACTURING COMPANY
PHONE: 519.773.8431 | FAX: 519.773.3794

REVISED 12/98

WARRANTY AND DISCLAIMER: We warrant Akron Brass products for a period of five (5) years after purchase against defects in materials or workmanship. Akron Brass will repair or replace product which fails to satisfy this warranty. Repair or replacement shall be at the discretion of Akron Brass. Products must be promptly returned to Akron Brass for warranty service.

We will not be responsible for: wear and tear; any improper installation, use, maintenance or storage; negligence of the owner or user; repair or modification after delivery; damage; failure to follow our instructions or recommendations; or anything else beyond our control. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN THOSE INCLUDED IN THIS WARRANTY STATEMENT, AND WE DISCLAIM ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. Further, we will not be responsible for any consequential, incidental or indirect damages (including, but not limited to, any loss of profits) from any cause whatsoever. No person has authority to change this warranty.

© Premier Farnell Corporation, 2000 All rights reserved. No portion of this can be reproduced without the express written consent of Premier Farnell Corporation.

A Premier Farnell Company