

## LINE GAUGE

### USER GUIDE

Item#: LG2.5



### OVERVIEW

The Line Gauge is used to measure static pressure and residual pressure in a water system. Common applications for the line gauge include: standpipe flow tests, hydrant fire flow tests, or fire pump tests that are configured as an in-line closed loop. Attach the supply side of the line gauge directly to a valve, hydrant, standpipe, or any other fixed outlet. Attach a hose, pipe, or flow meter on the discharge side of the line gauge. [Do NOT attempt to attach the Line Gauge directly to a Little Hose Monster™, which has a grooved connection, not a threaded connection.]

### COMPONENTS

- Line Gauge Nozzle
- Gauge, 2 1/2" dial, 1 % accuracy rated, 0-200 psi

### MAINTENANCE

- Pressure Gauges will need to be recalibrated from time to time, usually about once a year. Contact The Hose Monster Company to calibrate and certify your gauge.
- To prevent rusting and corrosion of gauge fittings, apply lubricant or oil appropriate for stainless steel or brass as necessary.

### USE WITH IN-LINE PITOTLESS NOZZLE™

The line gauge can obtain system pressures while using the In-line Pitotless Nozzle™. Attach the line gauge directly to the test outlet. Next, attach the In-line Pitotless Nozzle™ on the discharge side of the line gauge. With the In-line Pitotless Nozzle's™ discharge valve closed and the water source opened, the line gauge obtains static pressure. To take the residual pressure reading, open the discharge valve and flow water.