

# City Water Pressure / Flow Test Kit

MODEL # 336340

## OVERVIEW

Chemical management made simpler, neater, cleaner and safer - Lafferty. In addition to supplying spare parts for all Lafferty equipment, Lafferty offers many convenient accessories to complement its wide range of chemical application equipment.



## City Water Pressure / Flow Test Kit

- Connects to a standard male garden hose fitting
- Quickly confirms available water pressure and flow rate
- Use to determine equipment needed for existing setup or a new facility
- Can be mounted in-line with installed equipment to read operational water pressure
- Useful for selecting metering tips based on the available pressure
- Troubleshoot existing setup; see if and when the water pressure fluctuates
- Includes three flow restrictors for testing to see if enough water volume and pressure are available
- Includes a blank (undrilled) plug the user can modify to simulate other flow rates

## REQUIREMENTS / SPECIFICATIONS

**Water Pressure (Max)** 160 PSI

**Water Flow Rate @ 40 PSI**  
**Install to Simulate Unit Flow Rate**

Small Restrictor	1 GPM
Medium Restrictor	4 GPM
Large Restrictor	9 GPM
No Hole	To simulate static water pressure without any flow

## Instructions

- Select the flow restrictor most similar to the flow rate of the unit being installed
- Thread the flow restrictor into the discharge side of the gauge assembly
- Install the gauge on the water line as close to the unit installation point as possible
- Read the gauge only when water is flowing.
  - This is the "dynamic" water pressure, which is specified in unit requirements and used for metering tip selection
  - Reading the gauge without water flowing will display the "static" water pressure, which is not a useful measurement for metering tip selection
- A flow restrictor is not required for installation in-line before the actual equipment
  - Unscrew the flow restrictor plug adapter from the discharge side of the gauge assembly to reveal male garden hose threads

Metering Tip Calculator available at

<https://www.laffertyequipment.com/tools/metering-tip-calculator/>

## Other Popular Lafferty Accessories

- Stainless Steel Chemical Jug Racks (#224195 - #224216)
- Stainless Steel Hose Racks (#224140 - #224150)
- Polypropylene Drum & Tote Sticks (#491643 - #491654)
- Jug Lid (1&5 Gallon) with Suction Tube (#709101)
- Metering Tip Driver (#443790)

**Lafferty**  
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