

Location: \_\_\_\_\_



## FRP Small

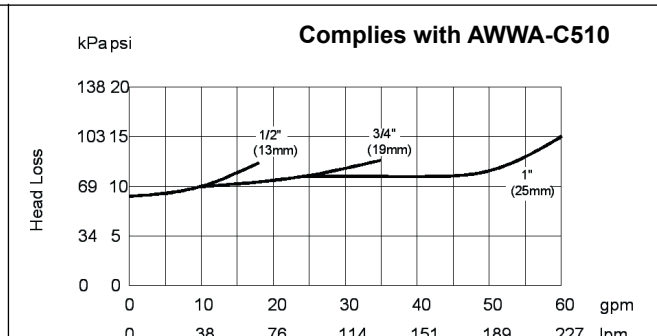
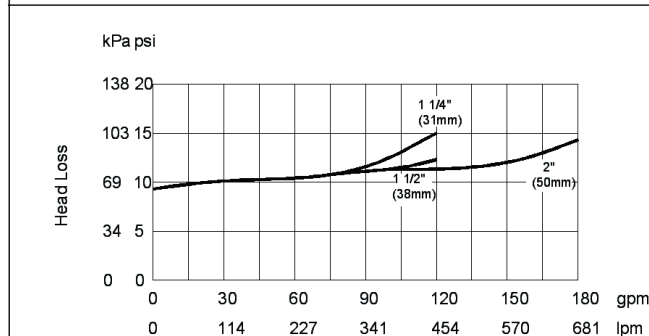
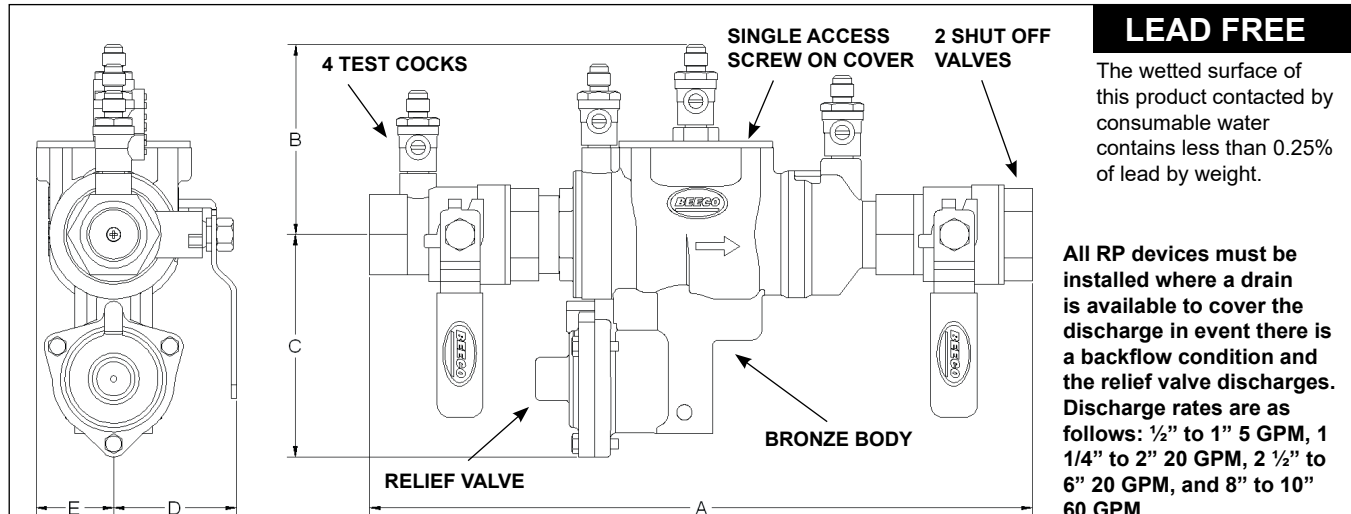
## FRIENDLY REDUCED PRESSURE ZONE BACKFLOW 1/2" TO 2" -LL

**Specification:** The BEECO Friendly Reduced Pressure Zone Backflow Preventer is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The Valve shall be certified to ASSE 1013, CSA B64.4 and IAPMO listed.

**Function:** The assembly shall consist of two repairable positive seating check modules with captured springs and rubber seat discs. Service of all internal check components shall be through a single screwed in cover and designed for ease of access. The valve shall be equipped with a serviceable and replaceable relief valve with easy access repair and replacement while in line.

**Features:** The checks are designed with a unique thumb screw holding in the disc to allow for easy removal of the check with a simple pair of pliers dramatically reducing part breakage during repair. The single threaded cover makes for the quickest access inside the valve in the industry. Repair parts are so modular it only takes two relief valve kits and three check repair kits to cover all sizes 1/2" through 2".

**Ratings:** Maximum Working Pressure 175 psi, Hydrostatic Test Pressure 350 psi, Temperature Range 33° F – 180° F. Tested and approved to ASSE® 1013 and CSA® B64.4, and is IAPMO listed.



| Model No.      | Size        | A             | B            | C            | D           | E           | Weight    |
|----------------|-------------|---------------|--------------|--------------|-------------|-------------|-----------|
| FRP.50-QT -LL  | 1/2" (13)   | 10 1/2" (260) | 3 3/8" (86)  | 4" (102)     | 2" (51)     | 1 1/4" (32) | 5.5 (2.5) |
| FRP.75-QT -LL  | 3/4" (19)   | 11 1/8" (280) | 3 3/8" (86)  | 4" (102)     | 2 1/2" (64) | 1 1/4" (32) | 6 (2.7)   |
| FRP1.00-QT -LL | 1" (25)     | 12 3/4" (320) | 3 1/2" (89)  | 4 1/8" (105) | 2 1/2" (64) | 1 1/2" (38) | 9 (4.1)   |
| FRP1.25-QT -LL | 1 1/4" (32) | 16 1/4" (610) | 4 3/8" (111) | 6 5/8" (168) | 2 3/4" (70) | 1 3/4" (44) | 13 (5.9)  |
| FRP1.50-QT -LL | 1 1/2" (38) | 16 3/4" (425) | 4 3/8" (111) | 6 5/8" (168) | 3 3/8" (86) | 1 3/4" (44) | 17 (7.7)  |
| FRP2.00-QT -LL | 2" (51)     | 17 1/2" (445) | 4 7/8" (124) | 6 5/8" (168) | 3 3/8" (86) | 2 1/4" (57) | 26 (11.8) |

| SUFFIX | OPTIONAL VARIATIONS     |
|--------|-------------------------|
| -QT    | Quarter Turn Ball Valve |
| -SH    | Stainless Handles       |
| -LH    | Locking Handles         |
| -S     | Strainer Attached       |
| -LF    | Less Ball Valves        |
| -LL    | Low Lead                |

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

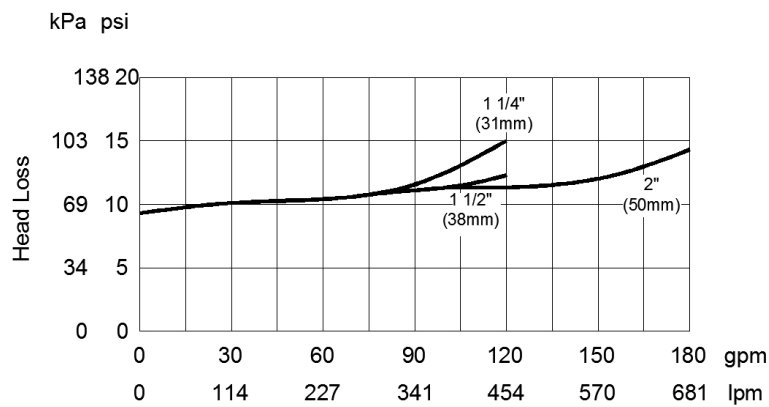
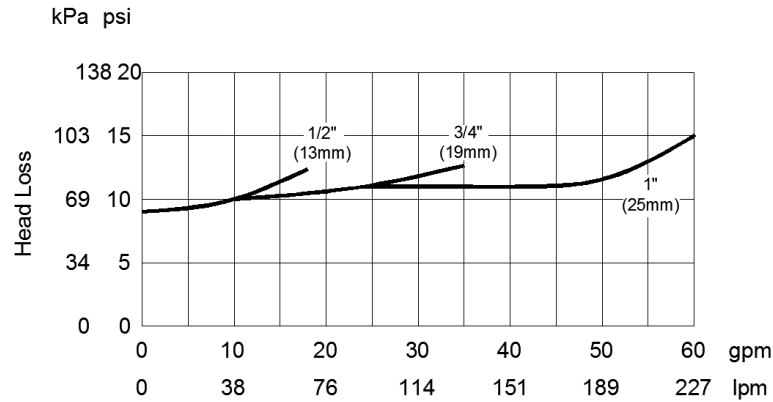
Job Name: \_\_\_\_\_ Page No: \_\_\_\_\_  
 Section No: \_\_\_\_\_ Contractor: \_\_\_\_\_  
 Schedule No: \_\_\_\_\_ Purchase Order No: \_\_\_\_\_

Location: \_\_\_\_\_

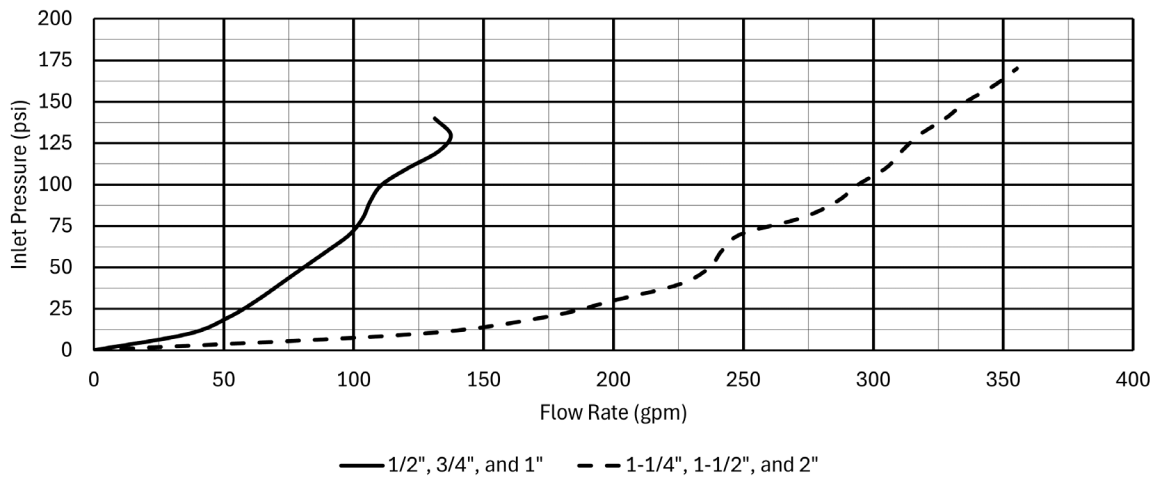


## FRP Small

## FRIENDLY REDUCED PRESSURE ZONE BACKFLOW 1/2" TO 2" -LL



### FRP Relief Valve Maximum Discharge Rates 1/2" to 2"



CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: \_\_\_\_\_ Page No: \_\_\_\_\_

Section No: \_\_\_\_\_ Contractor: \_\_\_\_\_

Schedule No: \_\_\_\_\_ Purchase Order No: \_\_\_\_\_