## Model 950, 950XL, 975 & 975XL

Double Check Valve Backflow Preventer

Reduced Pressure Principle Backflow Preventer



**Draining Procedure for Freeze Protection** 



## To drain backflow preventer for freeze protection, use the following procedure:

- 1. Turn off main shut-off valve (1) that supplies water to the system.
- Open both inlet and outlet drain valves in the system (2 & 6). Open inlet and outlet shut-off valves on the backflow preventer (3 & 5) and all of the test cocks (4). Leave all valves and test cocks in the half open/half closed (45°) position to allow full drainage of the ball valves and test cocks.
- If you wish to "blow out" the system downstream of the backflow preventer, make sure the outlet drain valve (6) is open and the backflow preventer shut-off valve (5) is closed.
- 4. Connect an air hose to the outlet drain valve (6) and inject an adequate volume of air to remove all water from the downstream portion of the system.

- **5. CAUTION:** Open outlet shut-off valve to the backflow preventer (5) and outlet drain valve (6) to the half open/half closed (45°) position after "blow out" process is completed.
- Leave all drain valves (2 & 6), shut-off valves (3 & 5) and test cocks (4) in the half open/half closed position (45°) for the duration of the winter to prevent freezing.
- 7. You may loosen the check valve covers (7) to allow complete drainage of the backflow body.

**CAUTION:** Be certain that main shut-off valve (1) remains tightly closed to prevent refilling of the system. Also, the main shut-off valve must be resilient seated to insure no leakage of water into the system.

**WARRANTY:** ZURN WILKINS Valves are guaranteed against defects of material or workmanship when used for the services recommended. If in any recommended service, a defect develops due to material or workmanship, and the device is returned, freight prepaid, to ZURN WILKINS within 12 months from date of purchase, it will be repaired or replaced free of charge. ZURN WILKINS' liability shall be limited to our agreement to repair or replace the valve only.

▲ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
▲ ADVERTENCIA: Cáncer y daño reproductivo - www.P65Warnings.ca.gov
▲ AVERTISSEMENT: Cancer et néfastes sur la reproduction - www.P65Warnings.ca.gov

WARNING: This product is NOT Lead Free in accordance with U.S. Federal Law and is illegal in the U.S. for use in potable services or to install in water systems anticipated for human consumption.

