

# Model ZW3

## Winterizer Valve Assembly



### □ Installation □ Winterizing Instructions

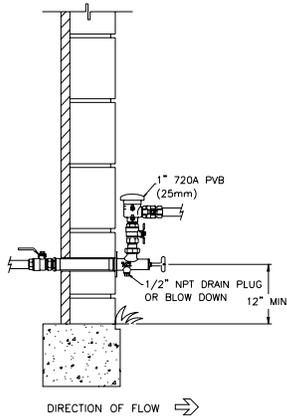
#### INSTALLATION INSTRUCTIONS

##### System Start Up

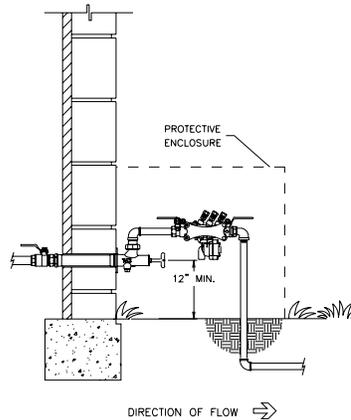
1. Drill a 2" diameter hole into the wall and insert the inlet end through the wall.
2. Connect the inlet piping to the inlet tailpiece. Allow for a ball valve or other shut off device to be on the inlet source side of the Winterizer. When using copper sweat components for the inlet connection make sure the Winterizer is fully open by turning the inlet hex with the control key fully counter clockwise until the key stops.
3. Determine the system requirements for the Winterizer.

#### WINTERIZING INSTRUCTIONS

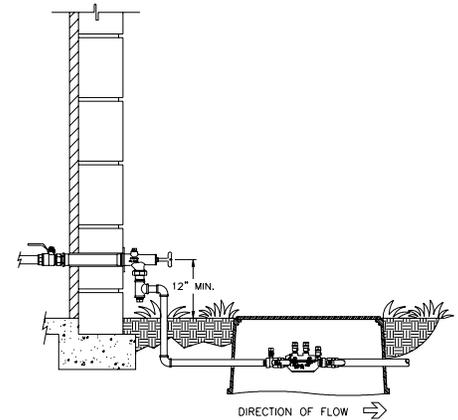
1. Fully close the Winterizer shut off with the control key by turning the key fully clock-wise.
2. Remove the 1/2 inch drain plug from the outlet casting.
3. Drain the water from the system. Allow for complete air drying of the system piping, and backflow preventer.
4. If you prefer, regulated compressed air can be used to blow down any moisture within the piping system.
5. When satisfied with the moisture removal from the piping system, re-install the 1/2 inch drain plug into the Winterizer valve. This concludes the winterizing procedure.



**A.** If you are using a Pressure Vacuum Breaker, install the Winterizer with the outlet tailpiece facing upwards vertically.



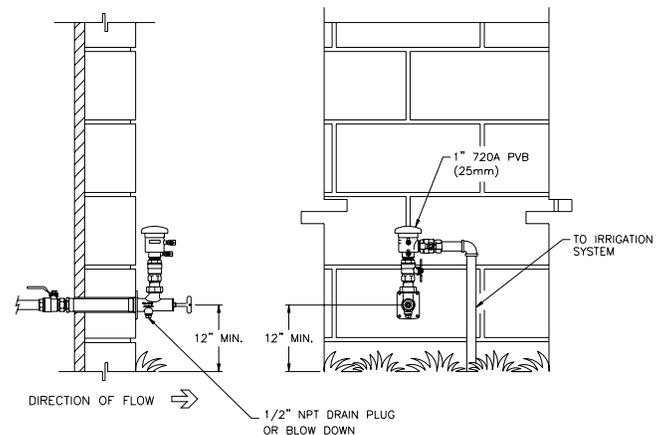
**B.** If you are using a Reduced Pressure Principle Backflow Preventer, install the outlet tailpiece in the vertical up position.



**C.** If you are using a Double Check Backflow Preventer in a meter box, install the outlet tailpiece in the vertical down position.

4. Secure the Winterizer to the wall using the cast baseplate on the unit. Suggested size of the fasteners is 1/4 inch diameter at 4 each for fastening the corners of baseplate.
5. Close the Winterizer with the control key by turning the key clockwise.
6. Turn on the inlet supply shut-off valve to the Winterizer.
7. Slowly open the Winterizer with the control key and flush the system of any debris. Make sure that the Winterizer is fully open until the key stops.

**Note:** The Winterizer is not designed to be a throttling control valve. It should be either fully open or fully closed.



TYPICAL INSTALLATION  
WILKINS ZW3 WINTERIZING VALVE  
WITH 720A PRESSURE VACUUM BREAKER

⚠ **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)  
 ⚠ **ADVERTENCIA:** Cáncer y daño reproductivo - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)  
 ⚠ **AVERTISSEMENT:** Cancer et néfastes sur la reproduction - [www.P65Warnings.ca.gov](http://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.



ZURN WILKINS

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