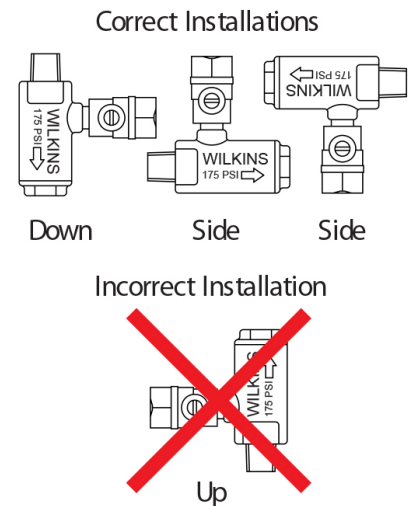
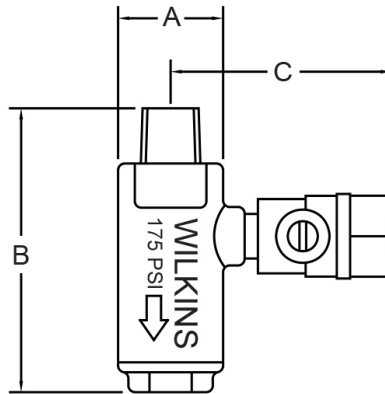


W14-ZWFR FREEZE PREVENTION VALVE

WILKINS



DESCRIPTION

The model W14-ZWFR should be installed in the downstream test cock or downstream attached piping of any backflow device installed above ground where freezing is a concern. The device is best suited to be installed in the vertical down position, but may also be installed at any orientation up to horizontal ranging from side (horizontal) to down.

NOTE: If the model W14-ZWFR is installed on a test cock, the test cock must be left in the open position to allow the W14-ZWFR to function. Orientations above horizontal may cause an ice dam during operation and impair valve function. The device is not intended to replace the standard winterisation process.

WARNING: Under freezing conditions the model W14-ZWFR will discharge water from the outlet port. Provisions must be made to ensure that discharge will not damage surrounding property or equipment.

APPLICATIONS

Designed to prevent freeze damage to backflow preventers installed above ground in geographical regions subject to occasional freezing. The model W14-ZWFR senses water temperature and opens at 1.6°C to discharge near freezing water from the backflow device and draw warmer supply through the valve. The model W14-ZWFR closes when water temperature reaches 4.4°C.

FEATURES

Body is made from cast bronze, O'rings are Buna Nitrile and the spring is Stainless Steel.
Dimensions are; AxBxC - 24 x 65.3 x 50.1mm.
Weight is 230 grams.

MODELS

W14-ZWFR - Standard model as shown.