



# **DUAL PORT<sup>®</sup> EXANSION TANK**

## **Self- Cleaning**

### **INSTRUCTION SHEET**

#### **BEFORE INSTALLATION**

1. Remove the Thermal Expansion Tank from carton and inspect to make sure there is no concealed transportation damage.
2. Remove Air Change Cap and double-check that air pressure is 15 PSI. If not, add or release air until the tank (with NO water in it) is 15 PSI.

#### **BEFORE CONNECTING**

1. Turn off the water supply to the residence and disable (turn off) the Water Heating Device.

#### **INSTALLATION**

(Note: The Dual-Port<sup>®</sup> Thermal Expansion Tank can be installed on the hot water side of the water heating device in the case of tankless gas water heaters or on the cold water side for all other systems).

1. The DUAL PORT<sup>®</sup> expansion tank must be installed with the red arrows pointing up in the vertical position.
2. Connect the Inlet of the Water Heating device to the Thermal Expansion Tank's **Side Port**.
3. Connect the Thermal Expansion Tank's Bottom Port to the residence's hot water or cold water piping.
4. Turn on the residence water supply and open a hot/cold water faucet to purge any air that is in the hot water piping.
5. Check your Thermal Expansion Tank connections carefully for any sign of leaks.
6. Enable (turn on) the Water Heating device and slightly open a hot water faucet until the normal hot water temperature is reached
7. Turn off the hot water faucet from Step 6. No more air needs to be bled from the system
8. The water heating device and Thermal Expansion Tank are now operational. The Thermal Expansion Tank will now absorb expanded water caused by heating water.
9. The Thermal Expansion Tank does not require any service.