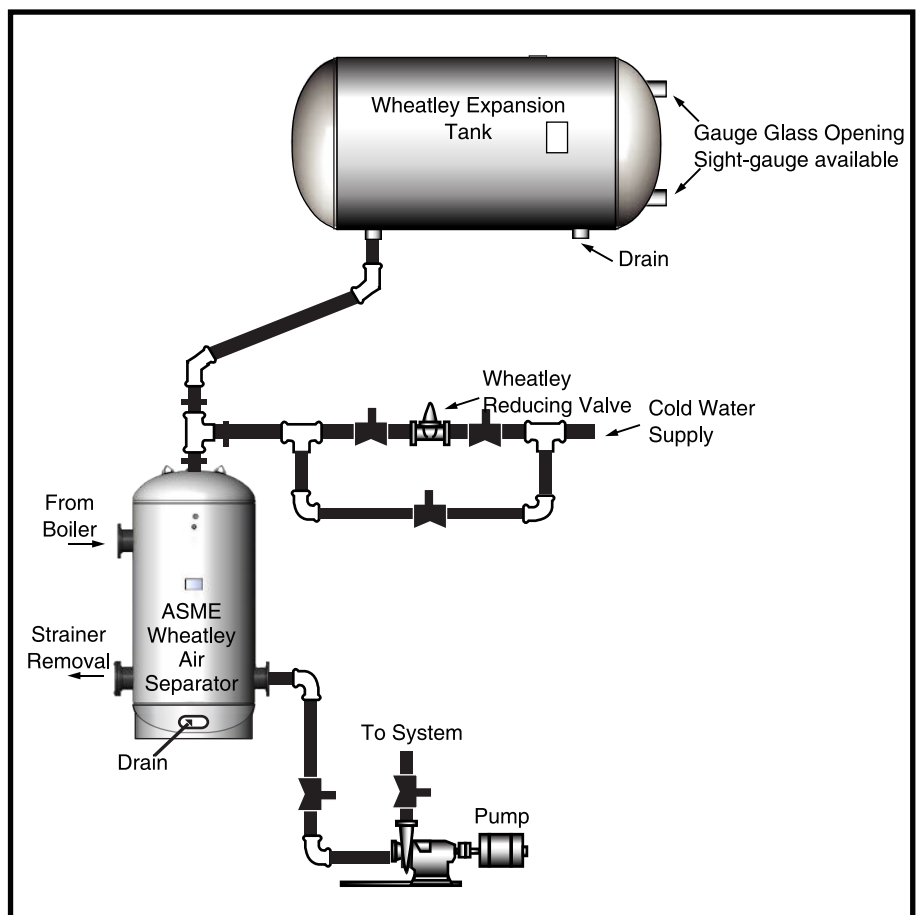


# Plain Steel Expansion Tank Series Installation & Operation Instructions

- Visually inspect tanks for any damage which could have occurred during transit.
- Be sure that the tank is properly supported.
- Ensure that the air line is pitched upward to the tank, failure to do so will result in improper operation.
- The cold water make-up line must be connected to the air line to the compression tank.
- The pressure relief valve **MUST NOT** be connected to the air line to the compression tank.
- The system must be checked to be air tight.
- An American Wheatley TF fitting should be used and properly installed to ensure the correct air cushion is established the tank.
- An American Wheatley WSG gauge glass assembly should be used for visual indication of water level in compression tank.

**Typical Piping Details**  
With Plain Steel Tanks (WPS Series)



JOB NAME \_\_\_\_\_  
 LOCATION \_\_\_\_\_  
 \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 CONTRACTOR P.O. NO. \_\_\_\_\_

ITEMS	QUANTITY
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____