



Submittal Data PH 1 Thermal Expansion Tank

Job Name: _____ Schedule #: _____

Location: _____ Model #: _____

Engineer: _____ Representative: _____

Contractor: _____

Materials of Construction

Tank: Stainless Steel
Diaphragm: Butyl Rubber
Connection: 1/2" NPTM SS

Ratings

Max. Working Temp: 195 F
Max. Working Pressure: 150 PSI
Pre-Charge: 40 PSI

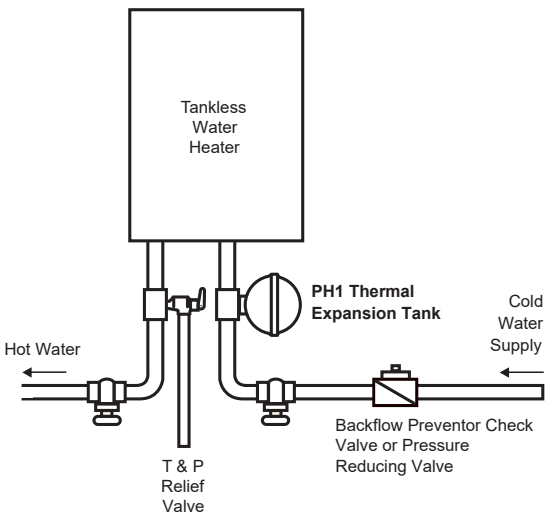
Description

This thermal expansion tank is designed to maintain safe water pressures in a domestic water heating system that utilizes a backflow preventer or check valve. It features a butyl rubber diaphragm to separate the system water from the tank's inner walls and pre-charge. The tank and system connection is stainless steel.



PH Series: NSF 61 Listed

Tank Specifications					
Model	Volume	System Connection	Diameter	Height	Weight
PH 1	.04	1/2" NPTM	2.5"	5"	9 oz.



Install on a 2 gallon total water heater volume system.

