

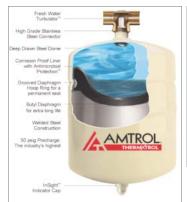
## **Tanks - Thermal Expansion**

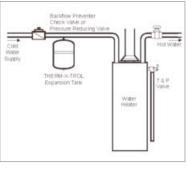


## THERM-X-SPAN™ Hot Water Heater Safety Expansion Tank



THERM-X-SPAN™ tanks are diaphragm-type, pre-pressurized expansion tanks specifically designed for use with domestic hot water heaters. They act as a safety tank to accept the increased volume of water created when a water storage tank is heated, therefore keeping the system below the relief valve setting. These tanks are recommended in areas where a backflow preventer, check valve or pressure reducing valve is used, creating a closed system.













City of Los Angeles Approved

## Features and Benefits:

- Eliminates relief valve spillage
- · Controls pressure build-up
- · Protects plumbing fixtures
- Smothers water hammer
- Extends water heater life
- · Eliminates hot water waste

## **Specifications:**

- Steel shell
- · Polypropylene liner, butyl diaphragm
- Brass system connection on G5 and G12
- Stainless steel connection on ST25V, ST30V.
- 200° F maximum operating temperature
- 150 PSI maximum working pressure
- Factory precharge: 50 PSI inline, 40 PSI stand models.

Part		Tank	System	Dimensions			
Number	Configuration	Volume	Connection	Diameter	Height	Weight	List Price
G5	IN-LINE	2 gal	3/4" NPTM	8"	12 5/8"	5 lbs.	\$ 238.90
G12	IN-LINE	4.4 gal	3/4" NPTM	11"	15"	9 lbs.	330.78
ST25V	STAND	10.3 gal	1" NPTF	15 3/8"	19 1/4"	23 lbs.	1074.81
ST30V	STAND	14.0 gal	1" NPTF	15 3/8"	23 7/8"	25 lbs.	1327.36