



**THERMXTROL®**

Composite Thermal Expansion

**BIG PROTECTION.  
COMPACT SIZE.**



For Tankless Water Heaters



# THERMXTROL®

The Therm-X-Trol ST-1 absorbs thermal expansion and water hammer in tankless and point-of-use water heaters to protect the heat exchanger. Simple to install, the ST-1 features a patented air cell and requires no precharge adjustment or maintenance. With a 304SS waterway and a 7-Year limited warranty, the ST-1 has big protection in a compact size.



## 7-Year Warranty

- Longest warranty in the industry.

## Patented Air Cell

- Proprietary, sealed design never requires charging.
- Superior water hammer capacity.
- Entire air cell surface absorbs energy for greater protection.

## Advanced Composite Material

- Durable and corrosion proof.
- Impact resistant polymer.

## Worry-Free Longevity

- Patented technology eliminates sliding parts.
- No pistons or o-rings to wear out.

## Specifications

Diameter: 3.4"

Height: 4.0"

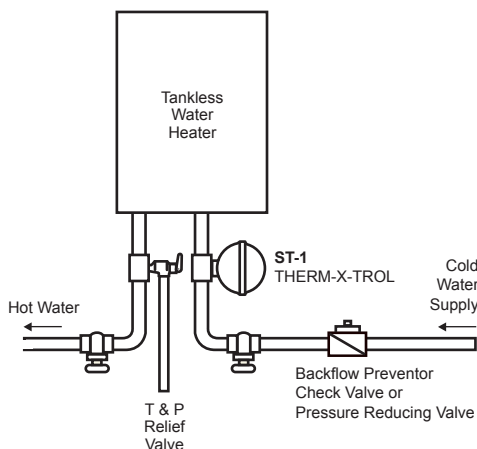
System Connection: 1/2" NPTM

Maximum Operating Temperature: 140°F

Maximum Working Pressure: 150 psig

Shipping Weight: 1 lb.

## Typical Installation



1400 Division Road, West Warwick, RI USA 02893  
T: 800.426.8765 [www.amtrol.com](http://www.amtrol.com)

