



Thermal Expansion Tank **ONE TANK**

Reliable Easyflex thermal expansion tanks are designed to absorb the excess volume of water generated by thermal expansion. A heavy duty butyl diaphragm prevents dangerous pressure build up.

FEATURES

- 100% heavy duty butyl rubber diaphragm
- Stainless steel connection minimizes corrosion
- 16 gauge solid steel shell
- High quality urethane paint coating
- Field adjustable pre-charged pressure
- Compatible with most water heaters

MATERIALS

Shell	16 Gauge Cold Rolled Steel
Diaphragm	100% Heavy Duty Butyl
Water Connection	Stainless-steel 3/4" MIP
Air Charging Port	Brass with O-ring Seal
Surface Finishing	High Quality Urethane Paint

SPECIFICATIONS

Water Connection Port	3/4" MIP
Factory Pre-Charge	40 psi
Maximum Pressure	150 psi
Maximum Temperature	200°F
Tank Volume	2 Gallons / 4.5 Gallons



DESIGN CERTIFICATIONS AND APPROVALS

- UPC Certified
- Compliant with IAPMO Z1088-2013
- NSF / ANSI 61



Job Name:	Engineer / Architect:
Job Location:	Wholesaler:
Submittal Date:	Contractor:

Thermal Expansion Tank

Image	Part #	Description	Qty/Box
	EF-TET-2	Thermal Expansion Tank, 2 Gallons	1
	EF-TET-4	Thermal Expansion Tank, 4.5 Gallons	1

Sizing Chart for Residential Water Heaters

Inlet Water Pressure [psi]	Water Heater Capacity [gal]					
	30	40	50	66	82	100
40	EF-TET-2			EF-TET-2	EF-TET-4	
50				EF-TET-2		
60				EF-TET-2		
70				EF-TET-4		
80				EF-TET-4		