



Thermal Expansion Tank **ONE**

Reliable Easyflex thermal expansion tanks are designed to absorb excess volume of water increased by thermal expansion. 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
- Perfect fit to the 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 |
| Max. Pressure | 150 psi |
| Max. Temperature | 200°F |
| Tank Volume | 2 Gallons/ 4.5 Gallons |



DESIGN CERTIFICATIONS AND APPROVALS

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



Job Name :

Engineer / Architect :

Job Location :

Wholesaler :

Submittal Date :



Contractor :



WEST OFFICE
(888) 577-8999
EAST OFFICE
(855) 388-2600

Easyflex reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modification on Easyflex products previously or subsequently sold.

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-2 | EF-TET-2 | EF-TET-4 | EF-TET-4 |
| 50 | EF-TET-2 | EF-TET-2 | EF-TET-2 | EF-TET-2 | EF-TET-4 | EF-TET-4 |
| 60 | EF-TET-2 | EF-TET-2 | EF-TET-2 | EF-TET-2 | EF-TET-4 | EF-TET-4 |
| 70 | EF-TET-2 | EF-TET-2 | EF-TET-2 | EF-TET-4 | EF-TET-4 | EF-TET-4 |
| 80 | EF-TET-2 | EF-TET-2 | EF-TET-2 | EF-TET-4 | EF-TET-4 | EF-TET-4 |