



Easy-Pro

In-line Thermal Expansion Tanks

Granite Group Thermal Expansion Tanks for Hot Water Heaters prevent dangerous pressure build up and protect household appliances and fixtures while saving energy and water



Features

- All tanks are NSF61 Certified
- Each tank is factory leak tested to ensure tank integrity
- MIG welding eliminated interior rough spots and sharp edges
- Exclusive polypropylene liner eliminates internal corrosion
- External baked epoxy-polyester coating provides a durable appliance like finish
- Protected pre charge valve eliminates potential leak path
- Carbon steel shell with a stainless steel connection



Easy-Pro Specifications

Working Pressure:	150 psig
Max Temperature:	210° F
Factory Precharge:	40 psig
Fixed Membrane:	Butyl
Color:	Tan
Warranty:	5 Years

ZEP1 Specifications

Working Pressure:	150 psig
Max Temperature:	140° F
Factory Precharge:	50 psig
Shell & Color:	Stainless Steel
Warranty:	5 Years

ZEP1

Stainless Steel Thermal Expansion Tank

for on demand and POU water heaters with 2 gallons or less of total water volume

Technical and Dimensional Data

Part Number	Capacity	Diameter	Height	Connection Size	Acceptance Volume @ 40 psi
	<i>gallons</i>	<i>inches (B)</i>	<i>inches (A)</i>	<i>inches (C)</i>	<i>gallons</i>
GPT5	2.1	7.9	11.0	¾"	1.4
GPT12	4.8	10.6	13.7	¾"	3.3
GPT25V	9.2	15.0	14.6	1"	6.3
GPT30V	13.2	15.0	19.9	1"	9.0
GPT42V	21.1	17.7	23.9	1"	14.4
GPT60V	27.7	19.7	26.2	1 ¼"	18.9
GPT80V	39.6	19.7	35.3	1 ¼"	27.0
GPT210V	79.3	24.8	43.5	1 ¼"	54.0

Quick Sizing Chart

Applications up to 140° F

Water Heater Size	Supply Pressure		
<i>gallons</i>	<i>40 psig</i>	<i>60 psig</i>	<i>80 psig</i>
40	GPT5	GPT5	GPT5
50	GPT5	GPT5	GPT5
60	GPT12	GPT12	GPT12
80	GPT12	GPT12	GPT12
120	GPT12	GPT12	GPT25V

Applications up to 180° F

40	GPT12	GPT12	GPT12
50	GPT12	GPT12	GPT12
60	GPT12	GPT12	GPT25V
80	GPT12	GPT25V	GPT25V
120	GPT25V	GPT25V	GPT25V

All thermal tanks must be properly sized and the pre-charge must be properly adjusted to equal the incoming water pressure. Please consult the installation manual for more details.

