



Easy-Pro

In-line Thermal Expansion Tanks

Zilmet 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 Point of Use water heaters with 2 gallons or less of total water volume



Technical and Dimensional Data

Model	Capacity	Diameter	Height	Connection Size	Max Acceptance Volume @ 40 psi
	gallons	inches (B)	inches (A)	inches (C)	gallons
ZEP1		3.5	4.6	1/2"	
ZEP5	2.1	7.9	11.0	3/4"	1.4
ZEP12	4.8	10.6	13.7	3/4"	3.3
ZEP18	6.3	11.8	15.4	3/4"	4.3
ZEP104IL	9.2	15.0	14.6	1"	6.3
ZEP200IL	13.2	15.0	19.6	1"	9.0

Quick Sizing Chart

Applications up to 140° F			
Water Heater Size	Supply Pressure		
gallons	40 psig	60 psig	80 psig
Tankless Water Heater with up to 2 gal of water	ZEP1	ZEP1	ZEP1
40	ZEP5	ZEP5	ZEP5
50	ZEP5	ZEP5	ZEP5
60	ZEP12	ZEP12	ZEP12
80	ZEP12	ZEP12	ZEP12
120	ZEP12	ZEP12	ZEP104IL
Applications up to 180° F			
40	ZEP12	ZEP12	ZEP12
50	ZEP12	ZEP12	ZEP12
60	ZEP12	ZEP12	ZEP104IL
80	ZEP12	ZEP104IL	ZEP104IL
120	ZEP104IL	ZEP104IL	ZEP104IL

