



NSF/ANSI 61

**WHERE QUALITY COMES FIRST**

**INTRODUCING the NEW Zilmet USA**

## **ZEP-1** Stainless Steel Expansion Tank

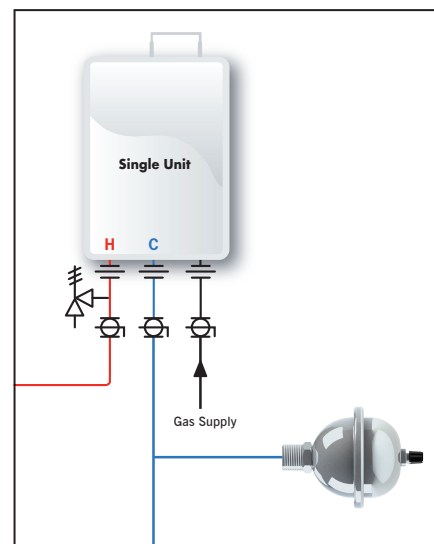
*and Shock Arrester for Tankless and POU Water Heaters with 2 gallons or less of total water volume*

*ZEP-1 was designed to provide maximum protection to the heat exchanger and the piping system on tankless water heaters, relieving problems associated with excess pressure by absorbing any potential increase in pressure within the unit or piping system; this helps prevent potentially costly leaks and repairs.*



### **unique features:**

- Tank has a 50 PSI factory precharge
- Air charge can be adjusted, and is serviceable
- Entire tank is constructed of 304 stainless steel
- 1/2" NPTM 304 stainless steel connection
- UV resistant and approved for outdoor installation
- Butyl membrane diaphragm
- NSF61 Certified



*ZEP-1 can be installed below the isolation kit or anywhere on the cold water supply line between the heater and the check valve.*

### **technical and dimensional data**

Model	Connection	O Diameter	H height
	NPT	inches	inches
ZEP-1	1/2"	3.2	2.8

### **operating conditions**

maximum working pressure	150 psi
maximum operating temperature	140°F



**North American Headquarters**  
**Zilmet USA**  
 400 Frenchtown Road  
 East Greenwich, RI 02818  
 401-884-4943  
 info@zilmetusa.com  
 www.zilmetusa.com

**Headquarters**  
 Via del Santo, 242 - 35010 Limena (PD) - Italy  
 Tel. +39 049 7664901 • Fax +39 049 767321  
 www.zilmet.it  
 zilmet@zilmet.it

**Production plants - Italy**  
 Limena (PD) Via del Santo, 242  
 Via Visco, 2 • Via Colpi, 30  
 Via Tamburin, 15/17  
 Bagnoli di Sopra (PD) - Via V Strada, 21/23

**Branches**  
 Zilmet Deutschland GmbH  
 www.zilmet.de  
 Zilmet USA  
 www.zilmetusa.com  
 Zilmet UK  
 www.zilmet.co.uk