



DATA SUBMITTAL

In Line
Cal-Pro ZHT
Hydronic Expansion Tanks

Models: ZHT8-15 – ZHT50-90 Date: 11/2021

Job Name: _____	Submitted By: _____	Date: _____
Job Location: _____	Approved By: _____	Date: _____
_____	Order No.: _____	Date: _____
Engineer: _____	Notes: _____	_____
Contractor: _____	_____	_____
Sales Rep.: _____	_____	_____

Description

Zilmet in-line hydronic expansion tanks feature a compact design and a seamless diaphragm that never stretches or creases. Each tank is leak tested and all diaphragms are designed to maximize draw-down. All tanks for use with a boiler in a non-potable, hydronic application.

Construction:

Shell: Carbon Steel
Connection: Carbon Steel
Factory Precharge: 12 PSIG
Membrane: SBR Synthetic Rubber

Performance Specifications

Min/Max Design Temperature: 14 - 194°F
Maximum Design Pressure (2.1 gal): 75 PSIG
Maximum Design Pressure (3.2 to 13.2 gal): 60 PSIG

Model Number	Volume (gal)	UPC Code	Tagging Information	Quantity
ZHT8-15	2.1	5044796		
ZHT12	3.2	5039853		
ZHT18-30	4.8	5039860		
ZHT24-60	6.3	5038283		
ZHT35	9.2	5039877		
ZHT50-90	13.2	5038290		

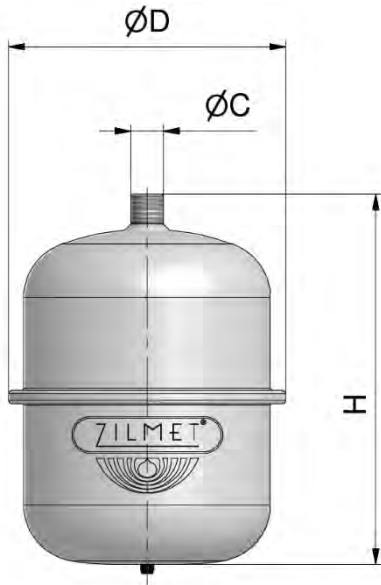


DATA SUBMITTAL

Vertical Hydronic Expansion Tanks with Stand

Models: ZHT8-15 – ZHT50-90

Date: 11/2021



Model Number	Capacity (gal)	Ø Diameter (in)	Height (in)	Weight (lbs)	Ø Connection (in)
ZHT8-15	2.1	8.7	11.6	4.6	½"
ZHT12	3.2	11.6	11.1	6.0	½"
ZHT18-30	4.8	11.4	14.8	6.8	½"
ZHT24-60	6.3	12.8	16.3	9.1	½"
ZHT35	9.2	15.9	16.1	15.3	¾"
ZHT50-90	13.2	16.0	20.9	21.3	¾"