



DATA SUBMITTAL

Floor Mounted
Easy-Pro ZHP
Thermal Expansion Tanks

Models: ZHP200F – ZHP302 Date: 09/2023

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

Description

Zilmet floor mounted Easy-Pro Thermal Expansion Tanks come with a factory precharge of 40 PSIG. The precharge is field adjustable. These tanks have a maximum working pressure of 150 PSIG, a stainless steel side connection, internal food grade epoxy coating, a butyl diaphragm, and an epoxy powder-coated exterior paint in almond color. NSF61 certified.

Construction:

Shell: Carbon Steel
Connection: Stainless Steel
Factory Precharge: 40 PSIG
Membrane: Butyl
Color: Almond

Performance Specifications

Maximum Design Temperature: 210°F
Maximum Design Pressure: 150 PSIG

Model Number	Volume (gal)	UPC Code	Tagging Information	Quantity
ZHP200F	13.2	5010562		
ZHP200BH*	13.2	5010265		
ZHP202	21.1	5010272		
ZHP202BH*	21.1	5010814		
ZHP203	27.7	5010289		
ZHP204	39.6	5010296		
ZHP250	52.8	5010838		
ZHP251	66.0	5010302		
ZHP302	79.3	5010845		

*Horizontal tank with welded pump mounting bracket

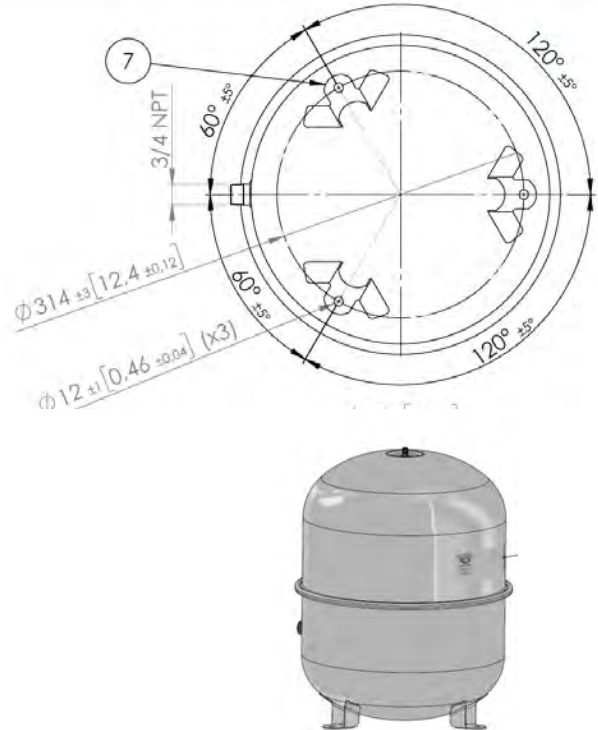
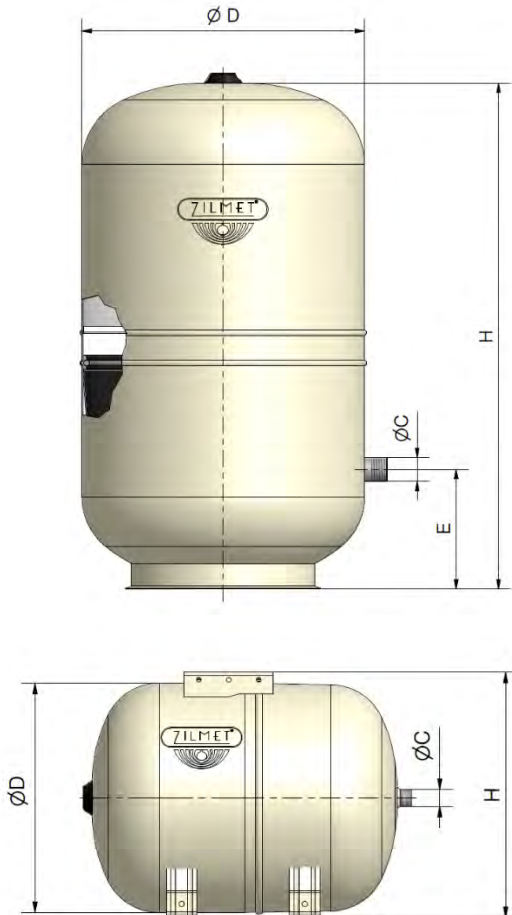


DATA SUBMITTAL

Floor Mounted
Easy-Pro ZHP
Thermal Expansion Tanks

Models: ZHP200F – ZHP302

Date: 07/2023



Tank profiles shown for reference.

NOTE: ZHP200F has feet not base.
Dimensions shown above mm(inches).

For BH dimensions contact ZilmetUSA

Model Number	Capacity (gal)	Diameter (in)	Height (in)	Weight (lbs)	Connection height (in)	Connection Size (in)	Acceptance Volume (gal)
ZHP200F	13.2	15.0	19.9	25	6.0	1"	9.0
ZHP200BH*	13.2	15.0	16.5	20		1"	9.0
ZHP202	21.1	17.7	23.9	35	5.9	1"	14.4
ZHP202BH*	21.1	17.7	19.1	37		1"	14.4
ZHP203	27.7	19.7	26.2	40	6.5	1 ¼"	18.9
ZHP204	39.6	19.7	35.3	54	8.5	1 ¼"	27.0
ZHP250	52.8	23.6	32.0	64	8.9	1 ¼"	36.0
ZHP251	66.0	24.8	37.7	79	9.6	1 ¼"	44.9
ZHP302	79.3	24.8	43.5	114	9.6	1 ¼"	54.0

*Horizontal tank with welded pump mounting bracket