



DATA SUBMITTAL

Floor Mounted Bottom Connection Hydro-Plus ZHP-BC Well Tanks

Models: ZHP202BC – ZHP351BC Date: 05/2025

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

Description

Zilmet floor mounted bottom connection Hydro Plus BC Well Tanks come with a factory precharge of 38 PSIG. The precharge is field adjustable. These tanks have a maximum working pressure of 150 PSIG, a stainless steel side connection, a butyl diaphragm, and an epoxy powder-coated exterior paint in blue color. The stand is durable copolymer for corrosion resistance. The system connection height meets industry standard. NSF61 certified.

Construction:

Shell: Carbon Steel
 Connection: Stainless Steel
 Factory Precharge: 38 PSIG
 Membrane: Butyl
 Base: Copolymer Polypropylene
 Color: Blue

Performance Specifications

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

Model Number	Volume (gal)	UPC Code	Tagging Information	Quantity
ZHP202BC	21.1	5052586		
ZHP202BC-BV *	21.1	5054894		
ZHP203BC	27.7	5054900		
ZHP34BC	34.1	5055785		
ZHP204BC	39.6	5052593		
ZHP250BC	54.7	5055594		
ZHP251BC	66.0	5082323		
ZHP302BC	79.3	5055952		
ZHP351BC	119.0	5055969		

*Vertical tank welded pump bracket

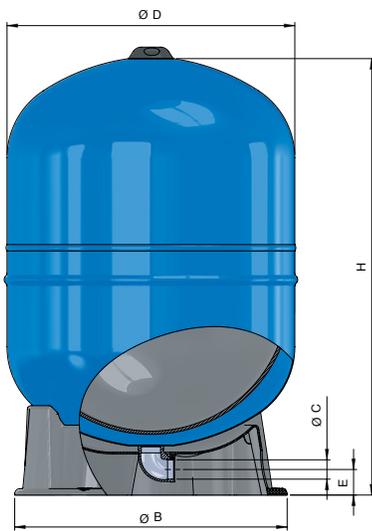


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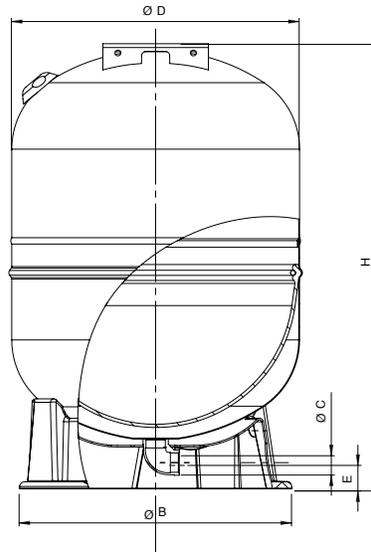
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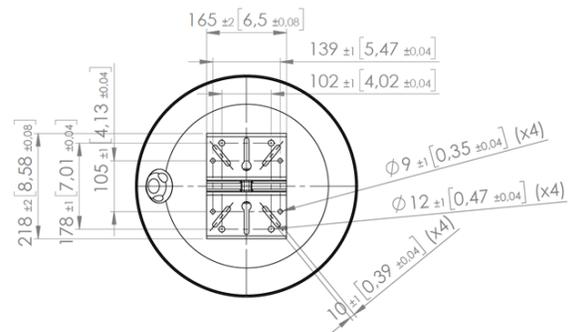
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ZHP202BC-351BC



ZHP202BVBC



ZHP202BVBC
TOP VIEW
DIMENSIONS

Model	Capacity gallons	Diameter inches (D)	Weight (lbs)	Height inches (H)	Base Diameter inches (B)	Connection Height inches (E)	Connection Size NPT (C)	Precharge psi
ZHP202BC	21.1	17.7	27.0	26.9	16.8	1.6	1"	38
ZHP202BVBC *	21.1	17.7	27.0	27.9	16.8	1.6	1"	38
ZHP203BC	27.7	17.7	40.2	29.2	16.8	1.6	1 1/4"	38
ZHP34BC	34.1	19.7	43.8	33.9	16.8	1.6	1 1/4"	38
ZHP204BC	39.6	19.7	48.5	38.3	16.8	1.6	1 1/4"	38
ZHP250BC	54.7	19.7	76.5	49.7	16.8	1.6	1 1/4"	38
ZHP251BC	66.0	24.8	76.6	37.7	16.8	1.6	1 1/4"	38
ZHP302BC	79.3	24.8	76.8	46.9	16.8	2.1	1 1/4"	38
ZHP351BC	119.0	24.8	140.0	65.9	16.8	2.1	1 1/4"	38

*Vertical tank welded pump bracket