

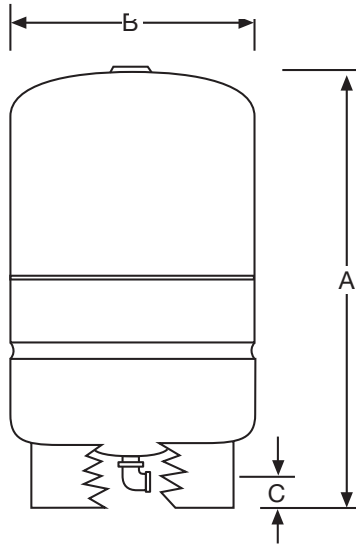
CHAMPION®/ WEL-FLO®

Pre-pressurized diaphragm-type well tanks
CH SERIES/WF SERIES

Stand Models

Champion Model No.	Wel-Flo Model No.	Tank Vol.		Max. Accept. Factor	A Height		B Diameter		C Conn. ins.	Sys. Conn. ¹ ins.	Factory Pre-charge PSIG	Working Pressure PSIG	Ship Wt.	
		Lit.	Gal		mm	ins.	mm	ins.					kg	lbs.
CH3001	WF45	53	14.0	0.81	638	25 ¹ / ₈	390	15 ³ / ₈	1 ¹³ / ₁₆	1	38	100	10.4	23
CH4202	WF60	76	20.0	0.57	803	31 ⁵ / ₈	390	15 ³ / ₈	1 ¹³ / ₁₆	1	38	100	15.0	33
CH8003	WF100	121	32.0	0.35	1181	46 ¹ / ₂	390	15 ³ / ₈	1 ¹³ / ₁₆	1	38	100	20.0	43
CH8205	WF110	129	34.0	1.00	752	29 ⁹ / ₈	559	22	2 ³ / ₁₆	1 ¹ / ₄	38	100	28.0	61
CH10050	WF140	167	44.0	0.77	914	36	559	22	2 ³ / ₁₆	1 ¹ / ₄	38	100	31.0	69
CH12050	WF200	235	62.0	0.55	1187	46 ³ / ₄	559	22	2 ³ / ₁₆	1 ¹ / ₄	38	100	41.0	92
CH17252	WF252	326	86.0	0.39	1581	62 ¹ / ₄	559	22	2 ³ / ₁₆	1 ¹ / ₄	38	100	52.0	114
CH17002	WF260	326	86.0	0.54	1200	47 ¹ / ₄	660	26	2 ³ / ₁₆	1 ¹ / ₄	38	100	56.0	123
CH22050	WF360	450	119.0	0.39	1572	61 ⁷ / ₈	660	26	2 ³ / ₁₆	1 ¹ / ₄	38	100	75.0	166

¹ System Connection: Malleable Iron Elbow.



Max. Operating Conditions

Operating Temperature	200° F (93° C)
Working Pressure	100 PSIG (689.5 kPa)

Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Butyl/EPDM
Liner	Polypropylene
Coating	Enamel

All dimensions are approximate.



NSF/ANSI 61

Job Name _____

Location _____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

Pump Cut-In _____ PSI Pump Cut-Out _____ PSI

Pump GPM _____ PSI