CHAMPION®

AMTROL®

Pre-Pressurized Water System Tanks

125 PSI Working Pressure
- Deep drawn steel is double the strength of head-and-shell designs.

Butyl Diaphragm
- Pro-grade material for extra long life.

100% Polypropylene Liner
- Meets NSF® International Standard 61 and FDA requirements for clean, safe drinking water.

Hoop Ring & Groove Design
- Provides a permanent seal between diaphragm, liner and domes.

Welded Air Stem
- Ensures reliable, leak-free performance.

5-Year Warranty

Reliable, Durable and Affordable.

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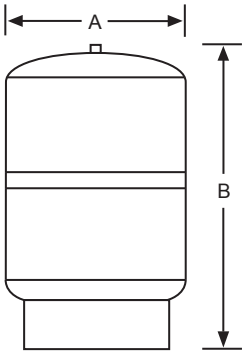
Champion pre-pressurized well tanks deliver reliable performance at an affordable price. All feature 125 PSI working pressure, deep-drawn steel dome design, hoop ring and groove construction and a 5-year limited warranty. Made in the USA at our ISO 9001:2008 registered facilities, Champion well tanks are an outstanding value.



Specifications

Model Number	Tank Volume (Gallons)	Max. Accept. Volume (Gallons)	A Diameter (Inches)	B Height (Inches)	System Connection NPTF (Inches)	System Drawdown (Gallons)			Shipping Weight (lbs.)
						30/50 PSI	40/60 PSI	50/70 PSI	
CH-14	14	11.3	15	25	1	4.8	4.1	3.3	25
CH-20	20	11.4	15	32	1	6.8	5.9	4.7	33
CH-26	26	11.4	15	39	1	8.8	7.6	6.1	36
CH-32	32	11.2	15	47	1	10.9	9.4	7.6	43
CH-34	34	34.0	22	30	1¼	11.6	10.0	8.0	61
CH-44	44	33.9	22	36	1¼	15.0	12.9	10.4	69
CH-62	62	34.1	22	47	1¼	21.1	18.2	14.6	92
CH-81	81	33.2	22	57	1¼	27.5	23.8	19.1	103
CH-252	86	33.5	22	62	1¼	29.2	25.3	20.3	114
CH-86	86	46.4	26	47	1¼	29.2	25.3	20.3	123
CH-119	119	46.4	26	62	1¼	40.5	35.0	28.1	166

Malleable Iron System Connection.
Maximum Operating Temperature: 200°F. Factory Pre-Charge: 38 PSI. Maximum Working Pressure: 125 PSI.

Sizing

Pump Discharge Rate GPM (Approx.)	Pumps Up To 3/4 hp & 1 Minute Run Time			Pumps Over 3/4 hp & 2 Minute Run Time		
	30/50 PSI	40/60 PSI	50/70 PSI	30/50 PSI	40/60 PSI	50/70 PSI
5	CH-20	CH-20	CH-20	CH-34	CH-34	CH-44
7	CH-26	CH-32	CH-32	CH-44	CH-62	CH-62
10	CH-34	CH-34	CH-44	CH-62	CH-81	CH-86
12	CH-44	CH-44	CH-62	CH-81	CH-81	CH-119
15	CH-44	CH-62	CH-62	CH-86	CH-119	CH-119
20	CH-62	CH-81	CH-86	CH-119	CH-81 (2)	CH-86 (2)
25	CH-81	CH-86	CH-119	CH-81 (2)	CH-86 (2)	CH-119 (2)
30	CH-86	CH-119	CH-119	CH-86 (2)	CH-119 (2)	CH-86 (3)
35	CH-119	CH-119	CH-81 (2)	CH-119 (2)	CH-119 (2)	CH-119 (3)
40	CH-119	CH-81 (2)	CH-86 (2)	CH-119 (2)	CH-86 (3)	CH-119 (3)

Larger Tank = Fewer Cycles for Longer Tank and Pump Life

WATER SYSTEMS COUNCIL
national ground water association
LOW-LEAD IAPMO R&T

AMTROL®

ISO 9001:2008 REGISTERED
NSF® NSF/ANSI 61
MADE IN USA

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