



CHAMPION[®]

Precharged Water System Tanks



125 PSI Working Pressure

- Deep drawn steel is double the strength of head-and-shell designs.

Stainless Steel System Connection

- High grade 304L material for longer life in aggressive water conditions.

Fresh Water Turbulator™

- Patented technology agitates incoming water to reduce stagnation.

Heavy-Duty Diaphragm

- Pro-grade material for durability.

Polypropylene Liner

- Nonmetallic barrier meets NSF® International Standard 61; no sprayed-on coatings.

Projection-Welded Air Stem

- Eliminates potential leak paths to maintain precharge. No gaskets or threaded fittings.

Welded Steel Base

- Won't rotate out of position or wobble like some plastic stands or clamp-on metal designs.

Lead Free Construction

- No brass parts or lead-bearing components.

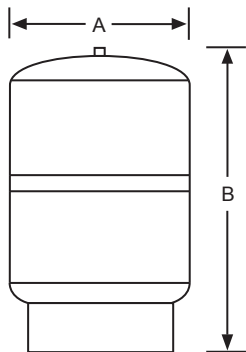
5-Year Warranty

Reliable, Durable and Affordable.



CHAMPION®

Champion precharged well tanks deliver reliable performance at an affordable price. All feature 125 PSI working pressure, Stainless Steel connection, Fresh Water Turbulator™ 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	22
CH-20	20	11.4	15	32	1	6.8	5.9	4.7	28
CH-26	26	11.4	15	39	1	8.8	7.6	6.1	34
CH-32	32	11.2	15	47	1	10.9	9.4	7.6	40
CH-34	34	34.0	22	30	1¼	11.6	10.0	8.0	50
CH-44	44	33.9	22	36	1¼	15.0	12.9	10.4	57
CH-62	62	34.1	22	47	1¼	21.1	18.2	14.6	75
CH-81	81	33.2	22	57	1¼	27.5	23.8	19.1	92
CH-86	86	46.4	26	47	1¼	29.2	25.3	20.3	99
CH-119	119	46.4	26	62	1¼	40.5	35.0	28.1	133

Stainless Steel System Connection with Fresh Water Turbulator™

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



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