



WELL-X-TROL®

Diaphragm Well Tanks: WX-100, 200 and 300 Series

150 PSIG Working Pressure

Construction

Shell	High Strength Steel
Diaphragm	Heavy Duty Butyl
Liner	Polypropylene
System Connection	Stainless Steel
Finish	Tuf-Kote™ HG Blue
Water Circulator	Turbulator™
Air Valve	Projection Welded
Factory Precharge	38 PSIG (2.6 bar)

Performance

Maximum Operating Temperature	200°F (93°C)
Maximum Working Pressure	150 PSIG (10.3 bar)
Maximum Relief Valve Setting	125 PSIG (8.6 bar)
Warranty	7 Year

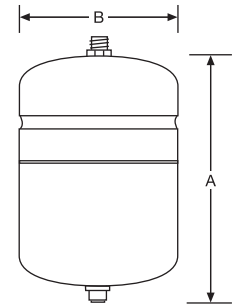
Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.

In-Line Models

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Height		B Tank Diameter		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		In	Lbs
WX-101	2.0	8	0.45	13	330	8	203	3/4	5	2
WX-102	4.4	17	0.55	15	381	11	279	3/4	9	4
WX-103	7.6	29	0.43	22	559	11	279	3/4	15	7
WX-104	10.3	39	1.00	18	457	15	381	1	20	9
WX-200	14.0	53	0.81	22	559	15	381	1	22	10

Available in gray. Use suffix G.

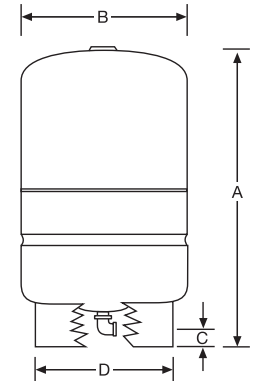


Stand Models

Model Number	Tank Volume		Max. Accept. Factor	A Tank Height		B Tank Diameter		C Sys. Conn. Centerline		D Stand Diameter		System Conn. (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm	In	mm	In	mm		In	Lbs
WX-201	14.0	53	0.81	25	635	15	381	1 19/32	40	12	304	1	25	11
WX-202	20.0	76	0.57	32	813	15	381	1 19/32	40	12	304	1	33	15
WX-202XL	26.0	98	0.44	39	991	15	381	1 19/32	40	12	304	1	36	16
WX-203	32.0	121	0.35	47	1194	15	381	1 19/32	40	12	304	1	43	20
WX-205	34.0	129	1.00	30	762	22	559	1 15/16	49	20 1/2	521	1 1/4	61	28
WX-250	44.0	167	0.77	36	914	22	559	1 15/16	49	20 1/2	521	1 1/4	69	31
WX-251	62.0	235	0.55	47	1194	22	559	1 15/16	49	20 1/2	521	1 1/4	92	42
WX-255	81.0	306	0.41	57	1448	22	559	1 15/16	49	20 1/2	521	1 1/4	103	47
WX-252*	86.0	326	0.39	62	1575	22	559	1 15/16	49	20 1/2	521	1 1/4	114	52
WX-302	86.0	326	0.54	47	1194	26	660	2 1/16	52	20 1/2	521	1 1/4	123	56
WX-350	119.0	450	0.39	62	1575	26	660	2 1/16	52	20 1/2	521	1 1/4	166	75

*WX-252: Maximum Working Pressure: 100 PSIG. Available in Blue only. Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.



Job Name _____	Notes _____
Engineer _____	_____
Contractor _____	_____
P.O. No. _____	_____
Sales Rep. _____	_____
Model No. _____	_____





WELL-X-TROL®

Diaphragm Well Tanks: WX-100, 200 and 300 Series with DuraBase®

150 PSIG Working Pressure

Construction

Shell	High Strength Steel
Diaphragm	Heavy Duty Butyl
Liner	Polypropylene
System Connection	Stainless Steel
Finish	Tuf-Kote™ HG Blue
Water Circulator	Turbulator™
Air Valve	Projection Welded
Factory Precharge	38 PSIG (2.6 bar)

Performance

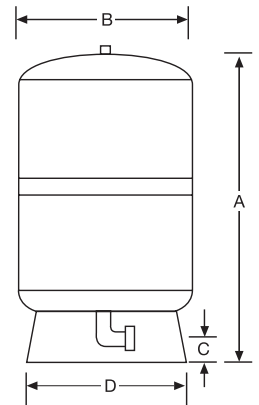
Maximum Operating Temperature	200°F (93°C)
Maximum Working Pressure	150 PSIG (10.3 bar)
Maximum Relief Valve Setting	125 PSIG (8.6 bar)
Warranty	7 Year

Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.
- DuraBase stand is rugged and will never corrode. Patent Pending.

Stand Models

Model Number	Tank Volume		Max. Accept. Factor	A Tank Height		B Tank Diameter		C Sys. Conn. Centerline		D Stand Diameter		System Conn. (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm	In	mm	In	mm		Lbs	Kg
WX-201D	14.0	53	0.81	25	635	15	381	1 1/16	43	15 3/8	391	1	25	11
WX-202D	20.0	76	.057	32	813	15	381	1 1/16	43	15 3/8	391	1	33	15
WX-202XLD	26.0	98	0.44	39	991	15	381	1 1/16	43	15 3/8	391	1	36	16
WX-203D	32.0	121	0.35	47	1194	15	381	1 1/16	43	15 3/8	391	1	43	20
WX-205D	34.0	129	1.00	30	762	22	559	2	51	22	559	1 1/4	61	28
WX-250D	44.0	167	0.77	36	914	22	559	2	51	22	559	1 1/4	69	31
WX-251D	62.0	235	0.55	47	1194	22	559	2	51	22	559	1 1/4	92	42
WX-255D	81.0	306	0.41	57	1448	22	559	2	51	22	559	1 1/4	103	47
WX-302D	86.0	326	0.54	47	1194	26	660	2	51	22	559	1 1/4	123	56
WX-350D	119.0	450	0.39	62	1575	26	660	2	51	22	559	1 1/4	166	75



Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.

Job Name _____	Notes _____
Engineer _____	_____
Contractor _____	_____
P.O. No. _____	_____
Sales Rep. _____	_____
Model No. _____	_____





WELL-X-TROL®

Diaphragm Well Tanks: Underground, Wall Hung and Pump Stand Series

150 PSIG Working Pressure

Construction

Shell	High Strength Steel
Diaphragm	Heavy Duty Butyl
Liner	Polypropylene
System Connection	Stainless Steel
Finish	Tuf-Kote™ HG Blue
Water Circulator	Turbulator™
Air Valve	Projection Welded
Factory Precharge	38 PSIG (2.6 bar)

Performance

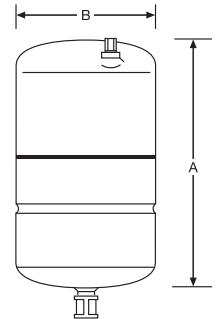
Maximum Operating Temperature	200°F (93°C)
Maximum Working Pressure	150 PSIG (10.3 bar)
Maximum Relief Valve Setting	125 PSIG (8.6 bar)
Warranty	7 Year

Application

- Controls pump cycling in residential well water systems.

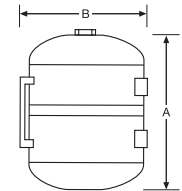
Underground Models (BLACK)

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Height		B Tank Diameter		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		In	Lbs
WX-200UG	14	53	0.81	23	584	15	381	1	22	10
WX-202UG	20	76	0.57	30	762	15	381	1	30	14
WX-250UG	44	167	0.77	33	838	22	559	1¼	60	27
WX-251UG	62	235	0.55	44	1118	22	559	1¼	83	38



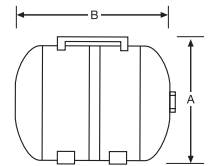
Wall Hung Model for VFD Systems

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Height		B Tank Diameter		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		In	Lbs
WX-102VFD	4.4	17	0.55	15	381	12	305	¾	13	6



Pump Stand Models

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Height		B Tank Width		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		In	Lbs
WX-102PS	4.4	17	0.55	12	305	15	381	¾	13	6
WX-105PS	5.3	20	0.80	12	305	18	457	¾	15	7
WX-110PS	7.4	28	0.56	12	305	23	584	¾	18	8
WX-200PS	14.0	53	0.81	16	406	22	559	1	29	13
WX-202PS	20.0	76	0.57	16	406	30	762	1	35	16
WX-202H	20.0	76	0.57	16	406	30	762	1	33	15



All dimensions and weights are approximate.

Job Name _____	Notes _____
Engineer _____	_____
Contractor _____	_____
P.O. No. _____	_____
Sales Rep. _____	_____
Model No. _____	_____





WELL-X-TROL®

Diaphragm Well Tanks: WX-200PA and WX-300PA Series with PRO ACCESS®

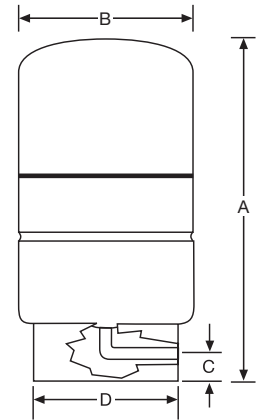
150 PSIG Working Pressure

Construction

Shell	High Strength Steel
Diaphragm	Heavy Duty Butyl
Liner	Polypropylene
System Connection	Stainless Steel NPTF
Finish	Tuf-Kote™ HG Blue
Water Circulator	Turbulator™
Air Valve	Projection Welded
Factory Precharge	38 PSIG (2.6 bar)

Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.
- PRO ACCESS provides piped to stand convenience for faster installation.



Performance

Maximum Operating Temperature	200°F (93°C)
Maximum Working Pressure	150 PSIG (10.3 bar)
Maximum Relief Valve Setting	125 PSIG (8.6 bar)
Warranty	7 Year

Stand Models

Model Number	Tank Volume		Max. Accept. Factor	A Tank Height		B Tank Diameter		C Sys. Conn. Centerline		D Stand Diameter		System Conn. (NPTF)	Shipping Weight	
	Gal	Lit		In	mm	In	mm	In	mm	In	mm		Lbs	Kg
WX-202PA	20.0	76	0.57	32	813	15	381	1 ⁹ / ₃₂	40	12	304	1	33	15
WX-202XLP	26.0	98	0.44	39	991	15	381	1 ⁹ / ₃₂	40	12	304	1	36	16
WX-203PA	32.0	121	0.35	47	1194	15	381	1 ⁹ / ₃₂	40	12	304	1	43	20
WX-205PA	34.0	129	1.00	30	762	22	559	1 ⁵ / ₁₆	49	12	304	1 ¹ / ₄	61	28
WX-250PA	44.0	167	0.77	36	914	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	69	31
WX-251PA	62.0	235	0.55	47	1194	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	92	42
WX-255PA	81.0	306	0.41	57	1448	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	103	47
WX-302PA	86.0	326	0.54	47	1194	26	660	2 ¹ / ₁₆	52	20 ¹ / ₂	521	1 ¹ / ₄	123	56
WX-350PA	119.0	450	0.39	62	1575	26	660	2 ¹ / ₁₆	52	20 ¹ / ₂	521	1 ¹ / ₄	166	75

Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.

Job Name _____	Notes _____
Engineer _____	_____
Contractor _____	_____
P.O. No. _____	_____
Sales Rep. _____	_____
Model No. _____	_____

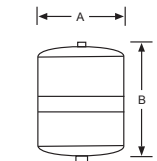




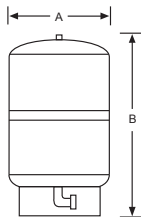
WELLXTROL

Next Generation Well Tanks Featuring Antimicrobial Protection

Specifications



WX-101 through WX-200



WX-201 through WX-350

Model Number	Tank Volume (Gallons)	Max. Acceptance Factor	Dimensions		System Conn. (Inches)	Drawdown (Gallons)			Shipping Weight (lbs.)
			A Diameter (Inches)	B Height (Inches)		30/50	40/60	50/70	
WX-101	2.0	0.45	8	13	¼ NPTM	0.6	0.6	0.5	5
WX-102	4.4	0.55	11	15	¼ NPTM	1.4	1.2	1.0	9
WX-103	7.6	0.43	11	22	¼ NPTM	2.4	2.0	1.8	15
WX-104	10.3	1.00	15	18	1 NPTM	3.2	2.8	2.4	20
WX-200	14.0	0.81	15	22	1 NPTM	4.3	3.8	3.3	22
WX-201	14.0	0.81	15	25	1 NPTF	4.3	3.8	3.3	25
WX-202	20.0	0.57	15	32	1 NPTF	6.2	5.4	4.7	33
WX-202XL	26.0	0.44	15	39	1 NPTF	8.0	7.0	6.1	36
WX-203	32.0	0.35	15	47	1 NPTF	9.9	8.6	7.6	43
WX-205	34.0	1.00	22	30	1 ¼ NPTF	10.5	9.1	8.0	61
WX-250	44.0	0.77	22	36	1 ¼ NPTF	13.6	11.8	10.4	69
WX-251	62.0	0.55	22	47	1 ¼ NPTF	19.2	16.6	14.6	92
WX-255	81.0	0.41	22	57	1 ¼ NPTF	25.0	21.7	19.1	103
WX-252	86.0	0.39	22	62	1 ¼ NPTF	26.6	23.0	20.3	114
WX-302	86.0	0.54	26	47	1 ¼ NPTF	26.6	23.0	20.3	123
WX-350	119.0	0.39	26	62	1 ¼ NPTF	36.8	31.9	28.1	166

Stainless Steel System Connection.

Maximum Working Pressure: All models except WX-252: 150 psig. WX-252: 100 psig. Factory Precharge: 38 psig.

Drawdown can be affected by various ambient and system conditions, including temperature and pressure.

Quick Sizing Chart

Pump Discharge Rate (Approx. GPM)	OPERATING PRESSURE					
	30/50 PSIG		40/60 PSIG		50/70 PSIG	
	ESP I	ESP II	ESP I	ESP II	ESP I	ESP II
5	WX-202	WX-205	WX-202	WX-205	WX-202	WX-250
7	WX-202XL	WX-250	WX-203	WX-251	WX-203	WX-251
10	WX-205	WX-251	WX-205	WX-255	WX-250	WX-302
12	WX-250	WX-255	WX-250	WX-255	WX-251	WX-350
15	WX-250	WX-302	WX-251	WX-350	WX-251	WX-350
20	WX-251	WX-350	WX-255	WX-255 (2)	WX-302	WX-302 (2)
25	WX-255	WX-255 (2)	WX-302	WX-302 (2)	WX-350	WX-350 (2)
30	WX-302	WX-302 (2)	WX-350	WX-350 (2)	WX-350	WX-302 (3)
35	WX-350	WX-350 (2)	WX-350	WX-350 (2)	WX-255 (2)	WX-350 (3)
40	WX-350	WX-350 (2)	WX-255 (2)	WX-302 (3)	WX-302 (2)	WX-350 (3)

ESP I - Effective Sizing Protection I: The tank selection is based on approximately one minute running time. This is recommended for pumps up to 3/4 hp.

ESP II - Effective Sizing Protection II: The tank selection is based on approximately two minutes running time. This is recommended for pumps 3/4 hp or larger.

