



WELL-X-TROL®

Full Acceptance Bladder Well Tanks: WX-440C — WX-460C Series ASME

175 PSIG Working Pressure

Construction

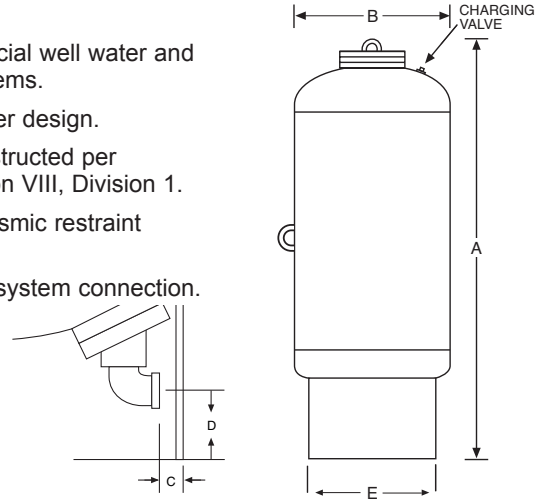
Shell	ASME Approved Steel
Full Acceptance Bladder	Heavy Duty Butyl
Bladder Thickness	.100 In. Minimum
System Connection	Malleable Iron (NPTF)
Finish	Red Oxide Primer
Air Valve	Schrader Valve w/EPDM Seats
Factory Precharge	25 PSIG (1.7 bar)

Performance

Maximum Operating Temperature	240°F (115°C)
Maximum Working Pressure	175 PSIG (12 bar)
Warranty	1-Year

Application

- For use in commercial well water and booster pump systems.
- Replaceable bladder design.
- Designed and constructed per ASME Code Section VIII, Division 1.
- Sight glass and seismic restraint options available.
- Available with S/S system connection.



ASME Models

Model Number	Tank Volume		Max. Accept. Volume		A Tank Height		B Tank Diameter		C Sys. Conn. Inset		D Sys. Conn. Centerline		E Stand Diameter		System Conn. (NPTF)	Shipping Weight	
	Gal	Lit	Gal	Lit	In	mm	In	mm	In	mm	In	mm	In	mm		Lbs	Kg
WX-447C	53	200	53	200	45	1143	24	610	2	51	3 ³ / ₄	95	19	483	2	368	167
WX-448C	80	300	80	300	59	1498	24	610	2	51	3 ³ / ₄	95	19	483	2	430	195
WX-449C	106	400	106	400	73	1854	24	610	2	51	3 ³ / ₄	95	19	483	2	440	200
WX-450C	132	500	132	500	87	2210	24	610	2	51	3 ³ / ₄	95	19	483	2	454	206
WX-451C	158	600	158	600	73	1854	30	762	3 ¹ / ₂	89	5 ¹ / ₂	140	24	610	2	680	308
WX-452C	211	800	211	800	91	2311	30	762	3 ¹ / ₂	89	5 ¹ / ₂	140	24	610	2	694	315
WX-453C	264	1000	264	1000	86	2184	36	914	3 ⁵ / ₈	98	6 ³ / ₄	171	30	762	3	846	384
WX-454C	317	1200	317	1200	98	2489	36	914	3 ⁵ / ₈	98	6 ³ / ₄	171	30	762	3	959	435
WX-455C	370	1400	370	1400	110	2794	36	914	3 ⁵ / ₈	98	6 ³ / ₄	171	30	762	3	1060	481
WX-456C	422	1600	422	1600	82	2083	48	1219	7 ¹ / ₂	191	7 ⁷ / ₈	181	42	1067	3	1655	751
WX-457C	528	2000	528	2000	97	2464	48	1219	7 ¹ / ₂	191	7 ⁷ / ₈	181	42	1067	3	1870	848
WX-458C	660	2500	660	2500	84	2134	60	1524	7 ⁵ / ₈	194	7 ⁷ / ₈	181	54	1372	4	2030	921
WX-459C	792	3000	792	3000	99	2515	60	1524	7 ⁵ / ₈	194	7 ⁷ / ₈	181	54	1372	4	3036	1377
WX-460C	925	3500	925	3500	107	2718	60	1524	7 ⁵ / ₈	194	7 ⁷ / ₈	181	54	1372	4	3220	1461
WX-461C	1056	4000	1056	4000	121	3073	60	1524	7 ⁵ / ₈	194	7 ⁷ / ₈	181	54	1372	4	3695	1676
WX-462C	1320	5000	1320	5000	104	2642	72	1829	8 ⁵ / ₈	213	4 ³ / ₄	121	60	1372	4	4900	2223
WX-463C	1980	7500	1980	7500	140	3556	72	1829	8	203	6	152	60	1372	4	5740	2604

All dimensions and weights are approximate.

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

