



WELL-X-TROL®

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

250 PSIG Working Pressure

Construction

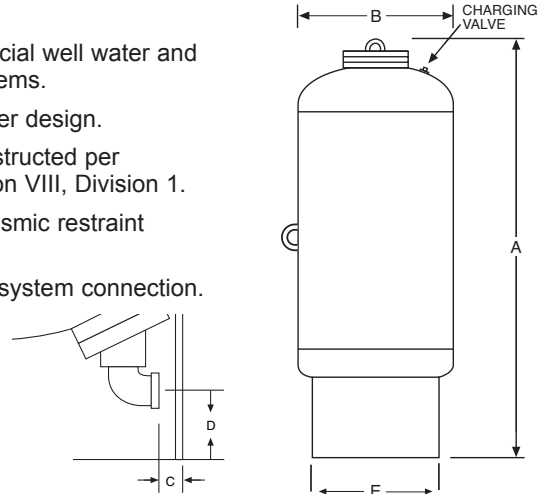
Shell	ASME Approved Steel
Full Acceptance Bladder	Heavy Duty Butyl
Bladder Thickness	.100 In. Minimum
Finish	Red Oxide Primer
Air Valve	Schrader Valve w/EPDM Seats
Factory Precharge	25 PSIG (1.7 bar)

Performance

Maximum Operating Temperature	240°F (115°C)
Maximum Working Pressure	250 PSIG (17.2 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. Factor		A Tank Height		B Tank Diameter		C Sys. Conn. Inset		D Conn. Centerline		E Stand Diameter		System Conn. (NPTF)	Shipping Weight	
	Gal	Lit	Gal	Lit	In	mm	In	mm	In	mm	In	mm	In	mm	In	Lbs	Kg
WX-447C	53	200	53	200	45	1143	24	610	2	51	3¾	95	19	483	2	420	191
WX-448C	80	300	80	300	59	1498	24	610	2	51	3¾	95	19	483	2	492	223
WX-449C	106	400	106	400	73	1854	24	610	2	51	3¾	95	19	483	2	507	230
WX-450C	132	500	132	500	87	2210	24	610	2	51	3¾	95	19	483	2	570	259
WX-451C	158	600	158	600	73	1854	30	762	3½	89	5½	140	24	610	2	813	369
WX-452C	211	800	211	800	91	2311	30	762	3½	89	5½	140	24	610	2	1007	457
WX-453C	264	1000	264	1000	86	2184	36	914	3⅝	98	6¾	171	30	762	3	1095	497
WX-454C	317	1200	317	1200	98	2489	36	914	3⅝	98	6¾	171	30	762	3	1264	573
WX-455C	370	1400	370	1400	110	2794	36	914	3⅝	98	6¾	171	30	762	3	1350	612
WX-456C	422	1600	422	1600	82	2083	48	1219	7½	191	7⅞	181	42	1067	3	1700	771
WX-457C	528	2000	528	2000	97	2464	48	1219	7½	191	7⅞	181	42	1067	3	2231	1012
WX-458C	660	2500	660	2500	84	2134	60	1524	7⅞	194	7⅞	181	54	1372	4	2320	1052
WX-459C	792	3000	792	3000	99	2515	60	1524	7⅞	194	7⅞	181	54	1372	4	3470	1574
WX-460C	925	3500	925	3500	107	2718	60	1524	7⅞	194	7⅞	181	54	1372	4	3680	1669
WX-461C	1056	4000	1056	4000	121	3073	60	1524	7⅞	194	7⅞	181	54	1372	4	4220	1914
WX-462C	1320	5000	1320	5000	104	2642	72	1829	8⅞	213	4¾	121	60	1372	4	5600	2540
WX-463C	1980	7500	1980	7500	140	3556	72	1829	8	203	6	152	60	1372	4	6560	2976

All dimensions and weights are approximate.

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

