



# WELL-X-TROL®

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

175 PSIG Working Pressure

## Construction

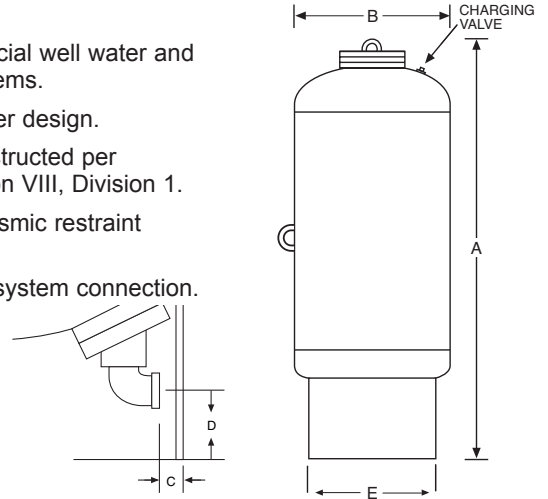
Shell	ASME Approved Steel
Full Acceptance Bladder	Heavy Duty Butyl
Bladder Thickness	.100 In. Minimum
System Connection	Malleable Iron (NPTF)
Finish	Red Oxide Primer
Air Valve	Schrader Valve w/EPDM Seats
Factory Precharge	25 PSIG (1.7 bar)

## Performance

Maximum Operating Temperature	240°F (115°C)
Maximum Working Pressure	175 PSIG (12 bar)
Warranty	3-Years

## 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 <sup>3</sup> / <sub>4</sub>	95	19	483	2	368	167
WX-448C	80	300	80	300	59	1498	24	610	2	51	3 <sup>3</sup> / <sub>4</sub>	95	19	483	2	430	195
WX-449C	106	400	106	400	73	1854	24	610	2	51	3 <sup>3</sup> / <sub>4</sub>	95	19	483	2	440	200
WX-450C	132	500	132	500	87	2210	24	610	2	51	3 <sup>3</sup> / <sub>4</sub>	95	19	483	2	454	206
WX-451C	158	600	158	600	73	1854	30	762	3 <sup>1</sup> / <sub>2</sub>	89	5 <sup>1</sup> / <sub>2</sub>	140	24	610	2	680	308
WX-452C	211	800	211	800	91	2311	30	762	3 <sup>1</sup> / <sub>2</sub>	89	5 <sup>1</sup> / <sub>2</sub>	140	24	610	2	694	315
WX-453C	264	1000	264	1000	86	2184	36	914	3 <sup>5</sup> / <sub>8</sub>	98	6 <sup>3</sup> / <sub>4</sub>	171	30	762	3	846	384
WX-454C	317	1200	317	1200	98	2489	36	914	3 <sup>5</sup> / <sub>8</sub>	98	6 <sup>3</sup> / <sub>4</sub>	171	30	762	3	959	435
WX-455C	370	1400	370	1400	110	2794	36	914	3 <sup>5</sup> / <sub>8</sub>	98	6 <sup>3</sup> / <sub>4</sub>	171	30	762	3	1060	481
WX-456C	422	1600	422	1600	82	2083	48	1219	7 <sup>1</sup> / <sub>2</sub>	191	7 <sup>7</sup> / <sub>8</sub>	181	42	1067	3	1655	751
WX-457C	528	2000	528	2000	97	2464	48	1219	7 <sup>1</sup> / <sub>2</sub>	191	7 <sup>7</sup> / <sub>8</sub>	181	42	1067	3	1870	848
WX-458C	660	2500	660	2500	84	2134	60	1524	7 <sup>5</sup> / <sub>8</sub>	194	7 <sup>7</sup> / <sub>8</sub>	181	54	1372	4	2030	921
WX-459C	792	3000	792	3000	99	2515	60	1524	7 <sup>5</sup> / <sub>8</sub>	194	7 <sup>7</sup> / <sub>8</sub>	181	54	1372	4	3036	1377
WX-460C	925	3500	925	3500	107	2718	60	1524	7 <sup>5</sup> / <sub>8</sub>	194	7 <sup>7</sup> / <sub>8</sub>	181	54	1372	4	3220	1461
WX-461C	1056	4000	1056	4000	121	3073	60	1524	7 <sup>5</sup> / <sub>8</sub>	194	7 <sup>7</sup> / <sub>8</sub>	181	54	1372	4	3695	1676
WX-462C	1320	5000	1320	5000	104	2642	72	1829	8 <sup>5</sup> / <sub>8</sub>	213	4 <sup>3</sup> / <sub>4</sub>	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. _____	_____

