



LIQUID STORAGE CAPACITY CHARTS



Bolted Steel Tanks for Water Storage

Nominal Size (ft)		Capacity		Nominal Size (ft)		Capacity		Nominal Size (ft)		Capacity																																																															
Diameter	Eave Height	U.S. Gal	Cu Meters	Diameter	Eave Height	U.S. Gal	Cu Meters	Diameter	Eave Height	U.S. Gal	Cu Meters																																																														
9	8	4,000	15.2	21	8	22,000	83.0	42	8	82,000	309.2																																																														
	16	8,000	30.5		16	44,000	166.0		16	163,000	618.6																																																														
	24	12,000	45.7		24	66,000	249.0		24	246,000	929.5																																																														
	32	16,000	60.8		32	88,000	332.0		32	328,000	1,240.4																																																														
	40	20,000	76.0		40	110,000	145.0		40	410,000	1,551.4																																																														
	48	24,000	91.2		48	132,000	498.0	48	8	106,000	401.3																																																														
	56	28,000	106.6		56	153,000	580.7		16	212,000	802.5																																																														
	64	32,000	121.9		64	175,000	663.6		24	318,000	1,203.8																																																														
	72	36,000	137.1		72	197,000	746.6		32	424,000	1,605.0																																																														
80	40,000	152.3	80	219,000	829.6	40	530,000	2,006.3																																																																	
12	8	7,000	26.6	26	8	32,000	122.4	55	8	143,000	540.7																																																														
	16	14,000	53.2		16	65,000	244.7		16	2,869,000	1,081.3																																																														
	24	21,000	79.8		24	97,000	367.1		24	428,000	1,622.0																																																														
	32	29,000	110.2		32	129,000	489.6	32	571,000	2,162.8																																																															
	40	36,000	137.0		40	162,000	612.0	60	8	166,800	631.5																																																														
	48	43,000	163.4		48	194,000	734.4		16	333,600	1,262.9																																																														
	56	50,000	189.7	56	235,000	856.2	24		500,400	1,894.4																																																															
	64	57,000	216.8	64	268,000	978.5	32	667,400	2,526.1																																																																
	72	64,000	243.9	30	8	42,000	158.0	65	8	202,000	767.6																																																														
80	71,000	271.0	16		83,000	316.0	16		404,000	1,535.0																																																															
15	8	11,000	42.3		24	125,000	473.9		24	606,000	2,302.8																																																														
	16	22,000	83.0		32	167,000	632.0		32	807,000	3,066.6																																																														
	24	34,000	127.0		40	209,000	790.0		40	1,013,000	3,834.2																																																														
	32	45,000	169.2	48	250,000	948.0	72	24	754,700	2,856.8																																																															
	40	56,600	211.5	56	292,000	1,104.5		32	1,006,200	3,809.1																																																															
	48	67,000	253.8	64	334,000	1,262.3	80	8	304,000	1,150.9																																																															
	56	78,000	296.3	72	375,000	1,420.1		16	608,000	2,301.7																																																															
	64	89,000	338.6	33	8	50,000		190.0	24	912,000	3,453.0																																																														
	72	100,000	380.9		16	100,000	380.0	92	8	401,000	1,517.2																																																														
80	112,000	423.6	24		150,000	570.0	16		802,000	3,034.4																																																															
18	8	16,000	60.5		32	200,000	760.0		24	1,203,000	4,551.6																																																														
	16	32,000	121.0	40	250,000	948.0	125	26	2,400,000	9,084.0																																																															
	24	48,000	182.0	48	300,000	1,140.0		32	64,000	242.0	39	8	71,000	267.0	39	8	71,000	267.0	40	80,000	303.0	16	141,000	534.0	16	141,000	534.0	48	96,000	363.0	24	212,000	801.0	24	212,000	801.0	56	113,000	426.5	32	282,000	1,068.0	32	282,000	1,068.0	64	129,000	487.4	40	353,000	1,335.0	40	353,000	1,335.0	72	145,000	548.4	48	423,000	1,601.0	48	423,000	1,601.0	80	161,000	609.3							
	32	64,000	242.0	39	8	71,000	267.0	39	8	71,000		267.0																																																													
	40	80,000	303.0		16	141,000	534.0		16	141,000		534.0																																																													
	48	96,000	363.0		24	212,000	801.0		24	212,000		801.0																																																													
	56	113,000	426.5		32	282,000	1,068.0		32	282,000		1,068.0																																																													
	64	129,000	487.4		40	353,000	1,335.0		40	353,000	1,335.0																																																														
	72	145,000	548.4	48	423,000	1,601.0	48	423,000	1,601.0																																																																
80	161,000	609.3																																																																							

Other Sizes Available by Request

