

## TANK CAPACITY CHART

The tank capacity chart below is intended to be used to aide in the selection of tank size. The capacity calculations are only a representative sample of commonly used dimensions for aboveground storage tanks.

### Bulk Storage Tank Capacity Reference Chart

Barrels	Gallons	Diameter x Height
1,000	41,000	21'-0" x 16'-0"
1,200	50,000	23'-0" x 16'-0"
1,500	63,000	26'-0" x 16'-0"
2,000	88,000	25'-0" x 24'-0"
3,000	126,000	30'-0" x 24'-0"
4,000	170,000	30'-0" x 32'-0"
5,000	210,000	30'-0" x 40'-0"
7,150	300,000	40'-0" x 32'-0"
8,950	375,000	40'-0" x 40'-0"
10,310	433,000	48'-0" x 32'-0"
10,800	455,000	44'-0" x 40'-0"
12,900	540,000	48'-0" x 40'-0"
14,000	580,000	50'-0" x 40'-0"
15,400	650,000	48'-0" x 48'-0"
16,800	700,000	50'-0" x 48'-0"
18,100	760,000	57'-0" x 40'-0"
20,100	840,000	60'-0" x 40'-0"
24,375	1,023,000	66'-0" x 40'-0"
27,400	1,150,000	70'-0" x 40'-0"
30,100	1,260,000	67'-0" x 48'-0"
35,700	1,500,000	73'-0" x 48'-0"
42,910	1,800,000	80'-0" x 48'-0"
48,300	2,030,000	93'-0" x 40'-0"
54,400	2,280,000	90'-0" x 48'-0"
67,100	2,820,000	100'-0" x 48'-0"
80,600	3,380,000	120'-0" x 40'-0"
96,700	4,060,000	120'-0" x 48'-0"
109,700	4,600,000	140'-0" x 40'-0"
125,900	5,290,000	150'-0" x 40'-0"
143,200	6,020,000	160'-0" x 40'-0"
151,000	6,350,000	150'-0" x 48'-0"
161,300	6,775,000	155'-0" x 48'-0"
171,800	7,219,000	160'-0" x 48'-0"
182,800	7,677,000	165'-0" x 48'-0"
194,000	8,150,000	170'-0" x 48'-0"
213,200	8,957,000	165'-0" x 56'-0"
226,300	9,508,000	170'-0" x 56'-0"
239,900	10,075,000	175'-0" x 56'-0"
253,800	10,659,000	180'-0" x 56'-0"
282,700	11,877,000	190'-0" x 56'-0"
313,300	13,160,000	200'-0" x 56'-0"
358,100	15,040,000	200'-0" x 64'-0"

**NOTE: Tank sizes provided as a general guide, only. Style of roof, required heel and/or free-board, and other factors may alter usable capacity.**