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Standard Tank Size Chart

Standard API tank Sizes Self-Supported or Supported Cone Roof Tanks					
Barrels	Gallons	Diameter x Height	Barrels	Gallons	Diameter x Height
500	21,000	15'-0" x 16'-0"	16,800	706,000	50'-0" x 48'-0"
1,000	42,000	21'-0" x 16'-0"	18,100	761,000	57'-0" x 40'-0"
1,150	49,000	18'-6" x 24'-0"	20,100	845,000	60'-0" x 40'-0"
1,200	51,000	23'-0" x 16'-0"	24,100	1,013,000	60'-0" x 48'-0"
1,500	63,000	26'-0" x 16'-0"	24,375	1,024,000	66'-0" x 40'-0"
1,750	74,000	23'-0" x 24'-0"	25,100	1,055,000	67'-0" x 40'-0"
2,000	84,000	25'-0" x 24'-0"	27,400	1,151,000	70'-0" x 40'-0"
2,500	105,000	27'-0" x 24'-0"	29,800	1,252,000	73'-0" x 40'-0"
3,000	126,000	30'-0" x 24'-0"	30,100	1,265,000	67'-0" x 48'-0"
3,650	154,000	33'-0" x 24'-0"	32,900	1,382,000	70'-0" x 48'-0"
4,000	168,000	30'-0" x 32'-0"	35,700	1,500,000	73'-0" x 48'-0"
4,850	204,000	33'-0" x 32'-0"	35,800	1,504,000	80'-0" x 40'-0"
5,000	210,000	33'-6" x 32'-0"	40,420	1,698,000	85'-0" x 40'-0"
5,000	210,000	30'-0" x 40'-0"	42,910	1,803,000	80'-0" x 48'-0"
5,500	231,000	35'-0" x 32'-0"	45,300	1,903,000	90'-0" x 40'-0"
6,100	257,000	37'-0" x 32'-0"	48,300	2,029,000	93'-0" x 40'-0"
7,150	301,000	40'-0" x 32'-0"	49,600	2,084,000	86'-0" x 48'-0"
8,650	364,000	44'-0" x 32'-0"	54,400	2,285,000	90'-0" x 48'-0"
8,950	376,000	40'-0" x 40'-0"	55,900	2,348,000	100'-0" x 40'-0"
9,650	406,000	46'-6" x 32'-0"	67,100	2,819,000	100'-0" x 48'-0"
10,100	425,000	42'-6" x 40'-0"	67,700	2,844,000	110'-0" x 40'-0"
10,310	434,000	48'-0" x 32'-0"	80,600	3,386,000	120'-0" x 40'-0"
10,700	450,000	40'-0" x 48'-0"	81,250	3,413,000	110'-0" x 48'-0"
10,800	454,000	44'-0" x 40'-0"	96,700	4,062,000	120'-0" x 48'-0"
12,100	509,000	46'-6" x 40'-0"	100,470	4,220,000	134'-0" x 40'-0"
12,100	509,000	52'-0" x 32'-0"	109,700	4,608,000	140'-0" x 40'-0"
12,100	509,000	42'-6" x 48'-0"	120,560	5,064,000	134'-0" x 48'-0"
12,900	542,000	48'-0" x 40'-0"	125,900	5,288,000	150'-0" x 40'-0"
14,000	588,000	50'-0" x 40'-0"	131,600	5,528,000	140'-0" x 48'-0"
15,100	635,000	52'-0" x 40'-0"	143,200	6,015,000	160'-0" x 40'-0"
15,400	647,000	48'-0" x 48'-0"	151,000	6,342,000	150'-0" x 48'-0"

Standard Firewater Tank Sizes Supported Cone Roof Tanks			
Gallons	Diameter x Height	Gallons	Diameter x Height
75,000	23'-6" x 24'-0"	300,000	40'-6" x 32'-0"
100,000	27'-0" x 24'-0"	350,000	44'-0" x 32'-0"
125,000	30'-6" x 24'-0"	400,000	46'-6" x 32'-0"
150,000	33'-0" x 24'-0"	500,000	46'-6" x 40'-0"
150,000	28'-6" x 32'-0"	750,000	57'-0" x 40'-0"
200,000	33'-0" x 32'-0"	1,000,000	66'-0" x 40'-0"
250,000	37'-0" x 32'-0"		