

Tank Measurement Chart

(+/- 3% Accuracy)

Measurements Taken From Top @ Center Line of Tank

Model: FRT-452 (21,000 GALLON \ ROUND BOTTOM)

Note: 1 BBL = 42 U.S. Gal.

Height (in.)	Capacity (Gal.)	Capacity (BBL)	Height (in.)	Capacity (Gal.)	Capacity (BBL)	Height (in.)	Capacity (Gal.)	Capacity (BBL)
1	25.6	0.6	49	7386.8	175.9	97	16631.5	396.0
2	72.2	1.7	50	7591.1	180.7	98	16817.2	400.4
3	132.2	3.1	51	7794.9	185.6	99	17003.0	404.8
4	202.8	4.8	52	7998.2	190.4	100	17188.7	409.3
5	282.4	6.7	53	8201.0	195.3	101	17374.4	413.7
6	370.0	8.8	54	8403.4	200.1	102	17560.1	418.1
7	464.8	11.1	55	8605.1	204.9	103	17745.9	422.5
8	566.0	13.5	56	8806.4	209.7	104	17931.6	426.9
9	673.2	16.0	57	9007.1	214.5	105	18117.3	431.4
10	785.8	18.7	58	9207.3	219.2	106	18301.3	435.7
11	903.6	21.5	59	9406.9	224.0	107	18482.6	440.1
12	1026.1	24.4	60	9605.9	228.7	108	18661.0	444.3
13	1153.2	27.5	61	9804.4	233.4	109	18836.7	448.5
14	1284.5	30.6	62	10002.2	238.1	110	19009.7	452.6
15	1419.9	33.8	63	10199.5	242.8	111	19179.8	456.7
16	1559.2	37.1	64	10396.2	247.5	112	19347.2	460.6
17	1702.1	40.5	65	10592.4	252.2	113	19511.9	464.6
18	1848.5	44.0	66	10788.1	256.9	114	19673.7	468.4
19	1998.0	47.6	67	10983.1	261.5	115	19832.8	472.2
20	2150.5	51.2	68	11177.7	266.1	116	19989.1	475.9
21	2305.9	54.9	69	11371.6	270.8	117	20142.7	479.6
22	2463.8	58.7	70	11565.0	275.4	118	20293.4	483.2
23	2624.0	62.5	71	11757.8	279.9	119	20440.8	486.7
24	2786.7	66.3	72	11950.1	284.5	120	20580.3	490.0
25	2951.5	70.3	73	12142.0	289.1	121	20717.0	493.3
26	3118.4	74.2	74	12334.0	293.7	122	20851.0	496.5
27	3287.3	78.3	75	12526.0	298.2	123	20982.1	499.6
28	3458.0	82.3	76	12717.9	302.8	124	20999.2	500.0
29	3630.5	86.4	77	12909.9	307.4			
30	3804.6	90.6	78	13101.9	311.9			
31	3980.3	94.8	79	13288.4	316.4			
32	4157.5	99.0	80	13474.1	320.8			
33	4336.0	103.2	81	13659.9	325.2			
34	4515.9	107.5	82	13845.6	329.7			
35	4696.9	111.8	83	14031.3	334.1			
36	4879.0	116.2	84	14217.0	338.5			
37	5061.5	120.5	85	14402.8	342.9			
38	5244.0	124.9	86	14588.5	347.3			
39	5426.5	129.2	87	14774.2	351.8			
40	5609.0	133.5	88	14960.0	356.2			
41	5792.1	137.9	89	15145.7	360.6			
42	5979.7	142.4	90	15331.4	365.0			
43	6172.0	147.0	91	15517.1	369.5			
44	6367.5	151.6	92	15702.9	373.9			
45	6567.0	156.4	93	15888.6	378.3			
46	6770.6	161.2	94	16074.3	382.7			
47	6976.5	166.1	95	16260.0	387.1			
48	7181.9	171.0	96	16445.8	391.6			