



# Highland Tank®

Please check for and remove any water from tank bottom every month.

Tank Style: Horizontal Cylindrical

6000Gallons X120Dia X 123Length (Striker Plate: NO)

Tank ID: \_\_\_\_\_ Please note that these charts are theoretical and are intended as a guide for estimating tank/vessel volumes.

in	gal	in	gal	in	gal	in	gal	in	gal
0.25	1	24.25	870.2	48.25	2265.1	72.25	3788.3	96.25	5177.4
0.5	2.7	24.5	883.1	48.5	2280.8	72.5	3803.9	96.5	5190.1
0.75	5	24.75	896	48.75	2296.4	72.75	3819.5	96.75	5202.8
1	7.8	25	908.9	49	2312.1	73	3835.1	97	5215.4
1.25	10.8	25.25	921.9	49.25	2327.8	73.25	3850.7	97.25	5227.9
1.5	14.2	25.5	935	49.5	2343.6	73.5	3866.3	97.5	5240.4
1.75	17.9	25.75	948.1	49.75	2359.3	73.75	3881.9	97.75	5252.9
2	21.9	26	961.2	50	2375	74	3897.4	98	5265.2
2.25	26.1	26.25	974.4	50.25	2390.8	74.25	3912.9	98.25	5277.6
2.5	30.5	26.5	987.6	50.5	2406.6	74.5	3928.4	98.5	5289.9
2.75	35.2	26.75	1000.9	50.75	2422.3	74.75	3943.9	98.75	5302.1
3	40.1	27	1014.2	51	2438.1	75	3959.4	99	5314.2
3.25	45.2	27.25	1027.6	51.25	2453.9	75.25	3974.9	99.25	5326.4
3.5	50.5	27.5	1041	51.5	2469.7	75.5	3990.3	99.5	5338.4
3.75	55.9	27.75	1054.4	51.75	2485.6	75.75	4005.7	99.75	5350.4
4	61.6	28	1067.9	52	2501.4	76	4021.1	100	5362.3
4.25	67.4	28.25	1081.4	52.25	2517.2	76.25	4036.5	100.25	5374.2
4.5	73.4	28.5	1095	52.5	2533.1	76.5	4051.9	100.5	5386
4.75	79.5	28.75	1108.6	52.75	2548.9	76.75	4067.2	100.75	5397.8
5	85.9	29	1122.3	53	2564.8	77	4082.6	101	5409.5
5.25	92.3	29.25	1136	53.25	2580.6	77.25	4097.9	101.25	5421.1
5.5	98.9	29.5	1149.7	53.5	2596.5	77.5	4113.2	101.5	5432.7
5.75	105.7	29.75	1163.5	53.75	2612.4	77.75	4128.4	101.75	5444.2
6	112.6	30	1177.3	54	2628.3	78	4143.7	102	5455.6
6.25	119.6	30.25	1191.2	54.25	2644.2	78.25	4158.9	102.25	5467
6.5	126.8	30.5	1205.1	54.5	2660.1	78.5	4174.1	102.5	5478.3
6.75	134.1	30.75	1219	54.75	2676	78.75	4189.3	102.75	5489.6
7	141.5	31	1233	55	2691.9	79	4204.5	103	5500.7
7.25	149	31.25	1247	55.25	2707.8	79.25	4219.6	103.25	5511.8
7.5	156.7	31.5	1261	55.5	2723.8	79.5	4234.7	103.5	5522.9
7.75	164.5	31.75	1275.1	55.75	2739.7	79.75	4249.8	103.75	5533.8
8	172.4	32	1289.2	56	2755.6	80	4264.9	104	5544.7
8.25	180.4	32.25	1303.3	56.25	2771.6	80.25	4279.9	104.25	5555.6
8.5	188.6	32.5	1317.5	56.5	2787.5	80.5	4295	104.5	5566.3
8.75	196.8	32.75	1331.7	56.75	2803.5	80.75	4310	104.75	5577
9	205.2	33	1346	57	2819.4	81	4324.9	105	5587.6
9.25	213.7	33.25	1360.3	57.25	2835.4	81.25	4339.9	105.25	5598.1
9.5	222.2	33.5	1374.6	57.5	2851.3	81.5	4354.8	105.5	5608.6
9.75	230.9	33.75	1388.9	57.75	2867.3	81.75	4369.7	105.75	5618.9
10	239.7	34	1403.3	58	2883.3	82	4384.6	106	5629.2
10.25	248.6	34.25	1417.7	58.25	2899.2	82.25	4399.4	106.25	5639.5
10.5	257.6	34.5	1432.2	58.5	2915.2	82.5	4414.3	106.5	5649.6
10.75	266.6	34.75	1446.6	58.75	2931.2	82.75	4429	106.75	5659.6
11	275.8	35	1461.1	59	2947.1	83	4443.8	107	5669.6
11.25	285.1	35.25	1475.7	59.25	2963.1	83.25	4458.6	107.25	5679.5
11.5	294.4	35.5	1490.2	59.5	2979.1	83.5	4473.3	107.5	5689.3
11.75	303.9	35.75	1504.8	59.75	2995.1	83.75	4487.9	107.75	5699
12	313.4	36	1519.5	60	3011	84	4502.6	108	5708.7



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In	Gal	In	Gal	In	Gal	In	Gal	In	Gal
12.25	323	36.25	1534.1	60.25	3027	84.25	4517.2	108.25	5718.2
12.5	332.8	36.5	1548.8	60.5	3043	84.5	4531.8	108.5	5727.6
12.75	342.6	36.75	1563.5	60.75	3059	84.75	4546.4	108.75	5737
13	352.4	37	1578.3	61	3074.9	85	4560.9	109	5746.3
13.25	362.4	37.25	1593	61.25	3090.9	85.25	4575.4	109.25	5755.4
13.5	372.5	37.5	1607.8	61.5	3106.9	85.5	4589.9	109.5	5764.5
13.75	382.6	37.75	1622.6	61.75	3122.8	85.75	4604.4	109.75	5773.5
14	392.8	38	1637.5	62	3138.8	86	4618.8	110	5782.4
14.25	403.1	38.25	1652.4	62.25	3154.8	86.25	4633.1	110.25	5791.2
14.5	413.5	38.5	1667.3	62.5	3170.7	86.5	4647.5	110.5	5799.8
14.75	423.9	38.75	1682.2	62.75	3186.7	86.75	4661.8	110.75	5808.4
15	434.5	39	1697.1	63	3202.6	87	4676.1	111	5816.9
15.25	445.1	39.25	1712.1	63.25	3218.6	87.25	4690.3	111.25	5825.2
15.5	455.8	39.5	1727.1	63.5	3234.5	87.5	4704.6	111.5	5833.5
15.75	466.5	39.75	1742.1	63.75	3250.5	87.75	4718.7	111.75	5841.6
16	477.3	40	1757.2	64	3266.4	88	4732.9	112	5849.7
16.25	488.2	40.25	1772.3	64.25	3282.4	88.25	4747	112.25	5857.6
16.5	499.2	40.5	1787.4	64.5	3298.3	88.5	4761.1	112.5	5865.4
16.75	510.2	40.75	1802.5	64.75	3314.2	88.75	4775.1	112.75	5873
17	521.3	41	1817.6	65	3330.1	89	4789.1	113	5880.6
17.25	532.5	41.25	1832.8	65.25	3346.1	89.25	4803.1	113.25	5888
17.5	543.8	41.5	1848	65.5	3362	89.5	4817	113.5	5895.3
17.75	555.1	41.75	1863.2	65.75	3377.9	89.75	4830.9	113.75	5902.5
18	566.4	42	1878.4	66	3393.8	90	4844.7	114	5909.5
18.25	577.9	42.25	1893.6	66.25	3409.7	90.25	4858.6	114.25	5916.4
18.5	589.4	42.5	1908.9	66.5	3425.5	90.5	4872.3	114.5	5923.1
18.75	601	42.75	1924.2	66.75	3441.4	90.75	4886.1	114.75	5929.7
19	612.6	43	1939.5	67	3457.3	91	4899.8	115	5936.2
19.25	624.3	43.25	1954.8	67.25	3473.1	91.25	4913.4	115.25	5942.5
19.5	636	43.5	1970.2	67.5	3489	91.5	4927	115.5	5948.7
19.75	647.8	43.75	1985.6	67.75	3504.8	91.75	4940.6	115.75	5954.7
20	659.7	44	2000.9	68	3520.7	92	4954.1	116	5960.5
20.25	671.7	44.25	2016.3	68.25	3536.5	92.25	4967.6	116.25	5966.1
20.5	683.7	44.5	2031.8	68.5	3552.3	92.5	4981.1	116.5	5971.6
20.75	695.7	44.75	2047.2	68.75	3568.1	92.75	4994.5	116.75	5976.9
21	707.8	45	2062.7	69	3583.9	93	5007.9	117	5982
21.25	720	45.25	2078.1	69.25	3599.7	93.25	5021.2	117.25	5986.8
21.5	732.2	45.5	2093.6	69.5	3615.5	93.5	5034.5	117.5	5991.5
21.75	744.5	45.75	2109.1	69.75	3631.3	93.75	5047.7	117.75	5996
22	756.8	46	2124.7	70	3647	94	5060.9	118	6000.2
22.25	769.2	46.25	2140.2	70.25	3662.8	94.25	5074	118.25	6004.1
22.5	781.7	46.5	2155.8	70.5	3678.5	94.5	5087.1	118.5	6007.8
22.75	794.2	46.75	2171.3	70.75	3694.2	94.75	5100.1	118.75	6011.2
23	806.7	47	2186.9	71	3709.9	95	5113.1	119	6014.3
23.25	819.3	47.25	2202.5	71.25	3725.6	95.25	5126.1	119.25	6017
23.5	832	47.5	2218.1	71.5	3741.3	95.5	5139	119.5	6019.3
23.75	844.7	47.75	2233.8	71.75	3757	95.75	5151.8	119.75	6021.1
24	857.4	48	2249.4	72	3772.6	96	5164.7	120	6022.1