

Valencia Pipe Company 1500g

2 Compartment Septic Tank Gallons by Inch by Compartment

IMPERIAL

Rev Sep 2025

Glns By Compartment

Water Level at 1 Inch Increments	Volume Increase Per Inch Water Level	Cumulative Liquid Volume Inside Tank (gallon)	Inlet (2/3)	Outlet (1/3)
1	9.3	9.3	6.2	3.1
2	14.8	24.1	16.0	8.0
3	17.1	41.2	27.5	13.7
4	26.0	67.2	44.8	22.4
5	27.2	94.5	63.0	31.5
6	27.9	122.4	81.6	40.8
7	28.5	150.9	100.6	50.3
8	28.7	179.5	119.7	59.8
9	28.9	208.4	138.9	69.5
10	29.0	237.4	158.2	79.1
11	29.1	266.5	177.6	88.8
12	29.2	295.7	197.1	98.6
13	29.3	325.0	216.7	108.3
14	29.4	354.4	236.3	118.1
15	29.5	383.9	256.0	128.0
16	29.6	413.5	275.7	137.8
17	29.7	443.2	295.5	147.7
18	29.7	472.9	315.3	157.6
19	29.8	502.7	335.2	167.6
20	29.9	532.6	355.1	177.5
21	29.9	562.5	375.0	187.5
22	30.0	592.5	395.0	197.5
23	30.0	622.5	415.0	207.5
24	30.1	652.6	435.0	217.5
25	30.1	682.7	455.1	227.6
26	30.1	712.8	475.2	237.6
27	30.1	742.9	495.3	247.6

Glns By Compartment

Water Level at 1 Inch Increments	Volume Increase Per Inch Water Level	Cumulative Liquid Volume Inside Tank (gallon)	Inlet (2/3)	Outlet (1/3)
28	30.1	773.1	518.0	255.1
29	30.1	803.2	538.1	265.0
30	30.1	833.3	558.3	275.0
31	30.2	863.5	578.5	284.9
32	30.4	893.9	598.9	295.0
33	30.4	924.3	619.3	305.0
34	30.2	954.5	639.5	315.0
35	30.1	984.6	659.7	324.9
36	30.1	1,014.7	679.9	334.9
37	30.1	1,044.9	700.1	344.8
38	30.2	1,075.1	720.3	354.8
39	30.1	1,105.2	740.5	364.7
40	30.0	1,135.2	760.6	374.6
41	29.9	1,165.1	780.6	384.5
42	29.8	1,194.9	800.6	394.3
43	29.5	1,224.4	820.4	404.1
44	29.2	1,253.6	839.9	413.7
45	28.9	1,282.6	859.3	423.2
46	28.5	1,311.1	878.4	432.7
47	28.0	1,339.1	897.2	441.9
48	27.6	1,366.7	915.7	451.0
49	27.0	1,393.6	933.7	459.9
50	26.2	1,419.8	951.3	468.5
51	25.5	1,445.3	968.3	476.9
52	24.7	1,470.0	984.9	485.1
53	23.9	1,493.8	1,000.9	493.0
54	22.9	1,516.7	1,016.2	500.5

