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**HORIZONTAL CYLINDRICAL TANK VOLUME CHART**

This chart lists the calculated volume of liquid in a perfectly level, horizontal-axis, cylindrical tank based on the measured depth of liquid in the tank. The calculations are also based upon the assumption that the tank is perfectly cylindrical and is of the exact dimensions listed at the beginning of the chart.

This chart is produced in metric.

Capacity of tank with the following dimensions is: **13,621.99 liters / 2,996.48 Gal.**

Inside diameter of tank: 177.8 cm

Inside length of tank: 548.64 cm

Depth (cm)	Volume (liters)
1	9.74
2	27.50
3	50.43
4	77.50
5	108.13
6	141.90
7	178.50
8	217.71
9	259.33
10	303.20
11	349.18
12	397.16
13	447.04
14	498.71
15	552.10
16	607.14
17	663.74
18	721.86
19	781.42
20	842.38
21	904.69
22	968.30
23	1,033.16

24	1,099.23
25	1,166.48
26	1,234.86
27	1,304.34
28	1,374.88
29	1,446.45
30	1,519.03
31	1,592.58
32	1,667.06
33	1,742.47
34	1,818.76
35	1,895.91
36	1,973.90
37	2,052.70
38	2,132.29
39	2,212.64
40	2,293.74
41	2,375.57
42	2,458.09
43	2,541.30
44	2,625.16
45	2,709.67
46	2,794.81
47	2,880.55
48	2,966.87
49	3,053.76
50	3,141.21
51	3,229.18
52	3,317.68
53	3,406.68
54	3,496.16
55	3,586.10
56	3,676.51
57	3,767.34
58	3,858.60
59	3,950.27
60	4,042.33
61	4,134.77
62	4,227.56
63	4,320.71
64	4,414.19
65	4,507.99
66	4,602.10
67	4,696.50
68	4,791.18
69	4,886.13
70	4,981.32
71	5,076.76
72	5,172.42
73	5,268.29
74	5,364.37
75	5,460.63

76	5,557.06
77	5,653.65
78	5,750.39
79	5,847.27
80	5,944.27
81	6,041.38
82	6,138.59
83	6,235.89
84	6,333.26
85	6,430.68
86	6,528.16
87	6,625.67
88	6,723.21
89	6,820.75
90	6,918.30
91	7,015.83
92	7,113.34
93	7,210.81
94	7,308.22
95	7,405.58
96	7,502.85
97	7,600.05
98	7,697.14
99	7,794.11
100	7,890.96
101	7,987.68
102	8,084.24
103	8,180.64
104	8,276.86
105	8,372.90
106	8,468.73
107	8,564.35
108	8,659.74
109	8,754.88
110	8,849.78
111	8,944.40
112	9,038.74
113	9,132.79
114	9,226.53
115	9,319.94
116	9,413.02
117	9,505.75
118	9,598.11
119	9,690.09
120	9,781.68
121	9,872.86
122	9,963.61
123	10,053.92
124	10,143.78
125	10,233.16
126	10,322.06
127	10,410.45

128	10,498.32
129	10,585.66
130	10,672.44
131	10,758.65
132	10,844.27
133	10,929.28
134	11,013.66
135	11,097.40
136	11,180.47
137	11,262.86
138	11,344.54
139	11,425.49
140	11,505.69
141	11,585.13
142	11,663.77
143	11,741.59
144	11,818.57
145	11,894.69
146	11,969.91
147	12,044.21
148	12,117.56
149	12,189.94
150	12,261.31
151	12,331.65
152	12,400.91
153	12,469.06
154	12,536.08
155	12,601.91
156	12,666.52
157	12,729.88
158	12,791.92
159	12,852.61
160	12,911.89
161	12,969.70
162	13,026.00
163	13,080.71
164	13,133.76
165	13,185.08
166	13,234.59
167	13,282.18
168	13,327.75
169	13,371.18
170	13,412.33
171	13,451.03
172	13,487.09
173	13,520.26
174	13,550.21
175	13,576.51
176	13,598.52
177	13,615.03
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