



Modern Welding Company

Subsidiaries Nationwide

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Tank Calibration Chart

Cylindrical Tank / Horizontal Orientation

Diameter: 48 inches

Length: 132 inches

Total Volume: 1,034 gallons

Depth	Volume
inches	gallons
0.000	0
1.000	5
2.000	15
3.000	27
4.000	41
5.000	57
6.000	75
7.000	93
8.000	113
9.000	134
10.000	156
11.000	179
12.000	202
13.000	226
14.000	251
15.000	276
16.000	302
17.000	328
18.000	354
19.000	381
20.000	408
21.000	435
22.000	462
23.000	490
24.000	517
25.000	544
26.000	572
27.000	599
28.000	626
29.000	653
30.000	680
31.000	706
32.000	732
33.000	758
34.000	783
35.000	808
36.000	832
37.000	855

Depth	Volume
inches	gallons
38.000	878
39.000	900
40.000	921
41.000	941
42.000	959
43.000	977
44.000	993
45.000	1,007
46.000	1,019
47.000	1,029
48.000	1,034

This volumetric tank chart is supplied to you for informational purposes only. These capacity calculations are based on theoretical volumes not actual volumes, and do not reflect atmospheric conditions or thermal expansion/contraction due to temperature changes. If internal accessories such as pumps are present, displacement of these accessories must be considered. Therefore, neither Modern Welding Company nor its officers, directors, employee affiliates or subsidiaries shall be liable for the use of this information covered within. This information is advisory only and the use of the material and methods is solely at the risk of the user.