

# Vessel Volume Chart

**-----Size----- Volume-----Weight-----**

Vessel I.D	BBL	M <sup>3</sup>	Ft <sup>3</sup>	Gallons	LBS of Water
16" I.D x 7'6" S/S	2.0	0.3	11.2	83.6	697.4
24" I.D x 5' S/S	3.2	0.5	17.9	133.6	1114.5
24" I.D x 7'6" S/S	4.6	0.7	25.7	192.4	1605.1
24" I.D x 10' S/S	6.0	1.0	33.6	251.2	2095.8
30" I.D x 10' S/S	9.4	1.5	52.9	395.6	3301.3
36" I.D x 10' S/S	13.9	2.2	77.8	582.1	4857.4
42" I.D x 10' S/S	19.1	3.0	107.2	802.2	6693.8
48" I.D x 10' S/S	25.4	4.0	142.5	1066.0	8894.7
48" I.D x 20' S/S	47.8	7.6	268.4	2007.6	16752.1
60" I.D x 20' S/S	75.8	12.1	425.7	3184.4	26572.0
72" I.D x 20' S/S	110.9	17.6	622.5	4657.0	38859.2
72" I.D x 30' S/S	161.3	25.6	905.5	6773.8	56522.4
78" I.D. x 20' S/S	131.0	20.8	735.5	5502.0	45910.5
78" I.D. x 30' S/S	190.1	30.2	1067.3	7984.2	66622.7
84" I.D x 20' S/S	146.0	23.2	819.7	6132.0	51167.4
84" I.D x 30' S/S	221.5	35.2	1243.6	9303.0	77627.2
96" I.D x 20' S/S	202.7	32.2	1138.0	8512.6	71031.5
96" I.D x 30' S/S	292.2	46.5	1640.5	12271.6	102397.8
96" I.D x 40' S/S	381.7	60.7	2143.0	16030.6	133764.2
102" I.D x 30' S/S	331.9	52.8	1863.7	13941.5	116332.2
102" I.D x 40' S/S	433.0	68.8	2431.3	18187.7	151763.9
108" I.D x 30' S/S	373.9	59.4	2099.3	15703.8	131037.6
108" I.D x 40' S/S	486.0	77.3	2728.7	20412.0	170324.3
120" I.D x 30' S/S	466.3	74.1	2618.2	19585.5	163427.2
120" I.D x 40' S/S	606.2	96.4	3403.7	25461.3	212456.8
120" I.D x 50' S/S	746.1	118.6	4189.1	31337.1	261486.3
120" I.D x 60' S/S	886.0	140.9	4974.6	37212.9	310515.9
120" I.D x 70' S/S	1025.9	163.1	5760.1	43088.7	359545.5
144" I.D x 40' S/S	886.2	140.9	4975.6	37220.4	310579.0
144" I.D x 50' S/S	1087.6	172.9	6106.4	45679.2	381161.9
144" I.D x 60' S/S	1289.0	204.9	7237.2	54138.1	451744.9
144" I.D x 70' S/S	1490.4	237.0	8368.0	62596.9	522327.8