

This chart is based on dimensions used by Core ES. When using this chart please take into consideration that fuel volume will change approximately .5% for every 10 degrees F change in fuel temperature.

CONVAULT INCHES-TO-GALLONS CONVERSION CHART

1000 Gallon ConVault

(all dimensions are inches)

	Length	Width	Height
External Dimensions	132	68	52
Internal Dimensions	118 5/8	54 3/4	35 5/8
Nomial Capacity	1000	Gallons	
100% Tank Capacity	1002	Gallons	28.12 Gallons-per-inch



Inches	Gallons	Inches	Gallons
1/8	4	16	450
1/4	7	17	478
3/8	11	18	506
1/2	14	19	534
5/8	18	20	562
3/4	21	21	590
7/8	25	22	619
1	28	23	647
		24	675
1	28	25	703
2	56	26	731
3	84	27	759
4	112	28	787
5	141	29	815
6	169	30	843
7	197	31	872
8	225	32	900
9	253	33	928
10	281	34	956
11	309	35	984
12	337	35 5/8	1002
13	366		
14	394		
15	422		