

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

2000 Gallon ConVault

(all dimensions are inches)

	Length	Width	Height
External Dimensions	135	96	66
Internal Dimensions	122 1/8	81 3/4	46 5/8
Nomial Capacity	2000	Gallons	43.22 Gallons-per-inch
100% Tank Capacity	2006	Gallons	



Inches	Gallons	Inches	Gallons
1/8	5	21	908
1/4	11	22	951
3/8	16	23	994
1/2	22	24	1037
5/8	27	25	1080
3/4	32	26	1124
7/8	38	27	1167
1	43	28	1210
		29	1253
1	43	30	1297
2	86	31	1340
3	130	32	1383
4	173	33	1426
5	216	34	1469
6	259	35	1513
7	303	36	1556
8	346	37	1599
9	389	38	1642
10	432	39	1686
11	475	40	1729
12	519	41	1772
13	562	42	1815
14	605	43	1858
15	648	44	1902
16	692	45	1945
17	735	46	1988
18	778	46 5/8	2015
19	821		
20	864		