

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

### 4000 Gallon NYC ConVault

(all dimensions are inches)

	Length	Width	Height
External Dimensions	211	96	78
Internal Dimensions	197 5/8	81 3/4	57 5/8



Nomial Capacity	2000	Gallons	
100% Tank Capacity	0	Gallons	<b>69.94</b> Gallons-per-inch

Inches	Gallons	Inches	Gallons
1/8	9	26	1818
1/4	17	27	1888
3/8	26	28	1958
1/2	35	29	2028
5/8	44	30	2098
3/4	52	31	2168
7/8	61	32	2238
1	70	33	2308
		34	2378
1	70	35	2448
2	140	36	2518
3	210	37	2588
4	280	38	2658
5	350	39	2728
6	420	40	2798
7	490	41	2867
8	560	42	2937
9	629	43	3007
10	699	44	3077
11	769	45	3147
12	839	46	3217
13	909	47	3287
14	979	48	3357
15	1049	49	3427
16	1119	50	3497
17	1189	51	3567
18	1259	52	3637
19	1329	53	3707
20	1399	54	3777
21	1469	55	3847
22	1539	56	3917
23	1609	57	3986
24	1679	57 5/8	4030
25	1748		