

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

3000 Gallon ConVault

(all dimensions are inches)

	Length	Width	Height
External Dimensions	135	96	87
Internal Dimensions	123	81 1/4	69 3/4



Nomial Capacity	3000	Gallons		
100% Tank Capacity	3018	Gallons	43.26	Gallons-per-inch

Inches	Gallons	Inches	Gallons
1/8	5	31	1341
1/4	11	32	1384
3/8	16	33	1428
1/2	22	34	1471
5/8	27	35	1514
3/4	32	36	1557
7/8	38	37	1601
1	43	38	1644
		39	1687
		40	1731
1	43	41	1774
2	87	42	1817
3	130	43	1860
4	173	44	1904
5	216	45	1947
6	260	46	1990
7	303	47	2033
8	346	48	2077
9	389	49	2120
10	433	50	2163
11	476	51	2206
12	519	52	2250
13	562	53	2293
14	606	54	2336
15	649	55	2379
16	692	56	2423
17	735	57	2466
18	779	58	2509
19	822	59	2553
20	865	60	2596
21	909	61	2639
22	952	62	2682
23	995	63	2726
24	1038	64	2769
25	1082	65	2812
26	1125	66	2855
27	1168	67	2899
28	1211	68	2942
29	1255	69	2985
30	1298	69 3/4	3018