

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

Length Split 1500/1500 Gallon ConVault

(all dimensions are inches)

	Length	Width	Height
External Dimensions	135	96	87 1/2
Internal Dimensions	123	40 3/8	70



Nomial Capacity	1500	Gallons	21.50 Gallons-per-inch
100% Tank Capacity	1505	Gallons	

Inches	Gallons	Inches	Gallons	Inches	Gallons		
1/8	3	16	344	40	860	64	1376
1/4	5	17	365	41	881	65	1397
3/8	8	18	387	42	903	66	1419
1/2	11	19	408	43	924	67	1440
5/8	13	20	430	44	946	68	1462
3/4	16	21	451	45	967	69	1483
7/8	19	22	473	46	989	70	1505
1	21	23	494	47	1010		
		24	516	48	1032		
1	21	25	537	49	1053		
2	43	26	559	50	1075		
3	64	27	580	51	1096		
4	86	28	602	52	1118		
5	107	29	623	53	1139		
6	129	30	645	54	1161		
7	150	31	666	55	1182		
8	172	32	688	56	1204		
9	193	33	709	57	1225		
10	215	34	731	58	1247		
11	236	35	752	59	1268		
12	258	36	774	60	1290		
13	279	37	795	61	1311		
14	301	38	817	62	1333		
15	322	39	838	63	1354		