

This chart is based on dimensions used by Core Engineered Solutions. When using these charts 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 Split 10000/2000 Gallon ConVault

(dimensions are inches)	<b>Length</b>	<b>Width</b>	<b>Height</b>
External Dimensions	409	96	105
Internal Dimensions			
10000 GALLON END	329 3/8	82 1/4	86
2000 GALLON END	65 7/8	82 1/4	86



Inches	10000 END Gallons	2000 END Gallons	Inches	10000 END Gallons	2000 END Gallons
1/8	15	3	40	4691	938
1/4	29	6	41	4808	962
3/8	44	9	42	4926	985
1/2	59	12	43	5043	1009
5/8	73	15	44	5160	1032
3/4	88	18	45	5277	1055
7/8	103	21	46	5395	1079
1	117	23	47	5512	1102
			48	5629	1126
1	117	23	49	5747	1149
2	235	47	50	5864	1173
3	352	70	51	5981	1196
4	469	94	52	6098	1220
5	586	117	53	6216	1243
6	704	141	54	6333	1267
7	821	164	55	6450	1290
8	938	188	56	6568	1314
9	1055	211	57	6685	1337
10	1173	235	58	6802	1360
11	1290	258	59	6919	1384
12	1407	281	60	7037	1407
13	1525	305	61	7154	1431
14	1642	328	62	7271	1454
15	1759	352	63	7388	1478
16	1876	375	64	7506	1501
17	1994	399	65	7623	1525
18	2111	422	66	7740	1548
19	2228	446	67	7858	1572
20	2346	469	68	7975	1595
21	2463	493	69	8092	1618
22	2580	516	70	8209	1642
23	2697	539	71	8327	1665
24	2815	563	72	8444	1689
25	2932	586	73	8561	1712
26	3049	610	74	8679	1736
27	3166	633	75	8796	1759
28	3284	657	76	8913	1783
29	3401	680	77	9030	1806
30	3518	704	78	9148	1830
31	3636	727	79	9265	1853
32	3753	751	80	9382	1876
33	3870	774	81	9499	1900
34	3987	797	82	9617	1923
35	4105	821	83	9734	1947
36	4222	844	84	9851	1970
37	4339	868	85	9969	1994
38	4457	891	86	10086	2017
39	4574	915			