

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 6770/3030 Gallon ConVault

(dimensions are inches)	Length	Width	Height
External Dimensions	343	96	105
Internal Dimensions			
6770 GALLON END	328 3/8	55 7/8	85 3/8
3030 GALLON END	328 3/8	25	85 3/8



Inches	6770 END Gallons	3030 END Gallons	Inches	6770 END Gallons	3030 END Gallons
1/8	10	4	40	3177	1422
1/4	20	9	41	3257	1457
3/8	30	13	42	3336	1493
1/2	40	18	43	3415	1528
5/8	50	22	44	3495	1564
3/4	60	27	45	3574	1599
7/8	69	31	46	3654	1635
1	79	36	47	3733	1670
			48	3813	1706
1	79	36	49	3892	1741
2	159	71	50	3971	1777
3	238	107	51	4051	1812
4	318	142	52	4130	1848
5	397	178	53	4210	1884
6	477	213	54	4289	1919
7	556	249	55	4369	1955
8	635	284	56	4448	1990
9	715	320	57	4527	2026
10	794	355	58	4607	2061
11	874	391	59	4686	2097
12	953	426	60	4766	2132
13	1033	462	61	4845	2168
14	1112	498	62	4925	2203
15	1191	533	63	5004	2239
16	1271	569	64	5083	2274
17	1350	604	65	5163	2310
18	1430	640	66	5242	2346
19	1509	675	67	5322	2381
20	1589	711	68	5401	2417
21	1668	746	69	5481	2452
22	1747	782	70	5560	2488
23	1827	817	71	5639	2523
24	1906	853	72	5719	2559
25	1986	888	73	5798	2594
26	2065	924	74	5878	2630
27	2145	960	75	5957	2665
28	2224	995	76	6037	2701
29	2303	1031	77	6116	2736
30	2383	1066	78	6195	2772
31	2462	1102	79	6275	2808
32	2542	1137	80	6354	2843
33	2621	1173	81	6434	2879
34	2701	1208	82	6513	2914
35	2780	1244	83	6593	2950
36	2859	1279	84	6672	2985
37	2939	1315	85	6751	3021
38	3018	1350	85 3/8	6781	3034
39	3098	1386			