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This chart is based on dimensions used by ConVault, Inc., Denair, California. 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
6700 Gallon Low Profile ConVault

(all dimensions are inches)	Length	Width	Height
External Dimensions	343	96	77.25
Internal Dimensions	329.25	82.25	58
Nominal Capacity	6,700	Gallons	
100% Tank Capacity	6,799	Gallons	

117.22 Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	15	15	1758	38	4455
1/4	29	16	1876	39	4572
3/8	44	17	1993	40	4689
1/2	59	18	2110	41	4806
5/8	73	19	2227	42	4923
3/4	88	20	2344	43	5041
7/8	103	21	2462	44	5158
1	117	22	2579	45	5275
		23	2696	46	5392
1	117	24	2813	47	5510
2	234	25	2931	48	5627
3	352	26	3048	49	5744
4	469	27	3165	50	5861
5	586	28	3282	51	5978
6	703	29	3400	52	6096
7	821	30	3517	53	6213
8	938	31	3634	54	6330
9	1055	32	3751	55	6447
10	1172	33	3868	56	6565
11	1289	34	3986	57	6682
12	1407	35	4103	58	6799
13	1524	36	4220		
14	1641	37	4337		