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This chart is based on dimensions used by ConVault, Inc., Denair, California. More exact charts can be requested from your local ConVault supplier. 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
E2000 Gallon Low Profile ConVault (end-to-end)

(All dimensions are inches)	Length	Width	Height
External Dimensions	211	96	77
Internal Dim. (each compartment)	98.44	82.38	58
Nominal Cap. (each compartment)	2,000	Gallons	
100% Capacity (each compartment)	2,035.8	Gallons	

35.10 Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	4	15	527	38	1334
1/4	9	16	562	39	1369
3/8	13	17	597	40	1404
1/2	18	18	632	41	1439
5/8	22	19	667	42	1474
3/4	26	20	702	43	1509
7/8	31	21	737	44	1544
1	35	22	772	45	1580
		23	807	46	1615
1	35	24	842	47	1650
2	70	25	878	48	1685
3	105	26	913	49	1720
4	140	27	948	50	1755
5	176	28	983	51	1790
6	211	29	1018	52	1825
7	246	30	1053	53	1860
8	281	31	1088	54	1895
9	316	32	1123	55	1931
10	351	33	1158	56	1966
11	386	34	1193	57	2001
12	421	35	1229	58	2035.8
13	456	36	1264		
14	491	37	1299		