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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
E3000/1000 Gallon LP ConVault (end-to-end)

(dimensions are inches)	Length	Width	Height	100% Tank Capacity	Gallons per Inch
External Dimensions	211	96	77		
Internal Dimensions	147.63	82.38	58.0	3,053	52.64
3000 GALLON END					
1000 GALLON END	49.25	82.38	58.0	1,019	17.56

Inches	3000 END Gallons	1000 END Gallons	Inches	3000 END Gallons	1000 END Gallons	Inches	3000 END Gallons	1000 END Gallons
1/8	7	2	15	790	263	38	2000	667
1/4	13	4	16	842	281	39	2053	685
3/8	20	7	17	895	299	40	2106	702
1/2	26	9	18	948	316	41	2158	720
5/8	33	11	19	1000	334	42	2211	738
3/4	39	13	20	1053	351	43	2264	755
7/8	46	15	21	1105	369	44	2316	773
1	53	18	22	1158	386	45	2369	790
			23	1211	404	46	2421	808
1	53	18	24	1263	421	47	2474	825
2	105	35	25	1316	439	48	2527	843
3	158	53	26	1369	457	49	2579	861
4	211	70	27	1421	474	50	2632	878
5	263	88	28	1474	492	51	2685	896
6	316	105	29	1527	509	52	2737	913
7	368	123	30	1579	527	53	2790	931
8	421	140	31	1632	544	54	2843	948
9	474	158	32	1684	562	55	2895	966
10	526	176	33	1737	580	56	2948	983
11	579	193	34	1790	597	57	3000	1001
12	632	211	35	1842	615	58	3053	1019
13	684	228	36	1895	632			
14	737	246	37	1948	650			