



4109 E. Zeering Rd. Denair, CA 95316

800-222-7099, 209-632-7571, Fax 209-632-4711

www.convault.com, info@convault.com

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 D3000/1000 LP Gallon ConVault (side-by-side)

(dimensions are inches)	Length	Width	Height	100% Tank Capacity	Gallons per Inch
External Dimensions	211	96	77		
Internal Dimensions					
3000 GALLON SIDE	197.25	61.19	58.0	3,030	52.24
1000 GALLON SIDE	197.25	20.688	58.0	1,024	17.66

Inches	3000 Side Gallons	1000 Side Gallons	Inches	3000 Side Gallons	1000 Side Gallons	Inches	3000 Side Gallons	1000 Side Gallons
1/8	7	2	15	784	265	38	1985	671
1/4	13	4	16	836	283	39	2038	689
3/8	20	7	17	888	300	40	2090	707
1/2	26	9	18	940	318	41	2142	724
5/8	33	11	19	993	336	42	2194	742
3/4	39	13	20	1045	353	43	2246	760
7/8	46	15	21	1097	371	44	2299	777
1	52	18	22	1149	389	45	2351	795
			23	1202	406	46	2403	813
			24	1254	424	47	2455	830
1	52	18	24	1254	424	47	2455	830
2	104	35	25	1306	442	48	2508	848
3	157	53	26	1358	459	49	2560	866
4	209	71	27	1411	477	50	2612	883
5	261	88	28	1463	495	51	2664	901
6	313	106	29	1515	512	52	2717	919
7	366	124	30	1567	530	53	2769	936
8	418	141	31	1620	548	54	2821	954
9	470	159	32	1672	565	55	2873	972
10	522	177	33	1724	583	56	2926	989
11	575	194	34	1776	601	57	2978	1007
12	627	212	35	1829	618	58	3030	1024
13	679	230	36	1881	636			
14	731	247	37	1933	654			