



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 Gallon High Profile ConVault (side-by-side)

(All dimensions are inches)	Length	Width	Height
External Dimensions	211	96	105
Internal Dim. (each compartment)	197.25	40.88	86
Nominal Cap. (each compartment)	3,000 Gallons		34.90 Gallons-per-Inch
100% Capacity (each compartment)	3,001.4 Gallons		

Inches	Gallons	Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	4	16	558	40	1396	64	2234
1/4	9	17	593	41	1431	65	2269
3/8	13	18	628	42	1466	66	2303
1/2	17	19	663	43	1501	67	2338
5/8	22	20	698	44	1536	68	2373
3/4	26	21	733	45	1571	69	2408
7/8	31	22	768	46	1605	70	2443
1	35	23	803	47	1640	71	2478
		24	838	48	1675	72	2513
1	35	25	873	49	1710	73	2548
2	70	26	907	50	1745	74	2583
3	105	27	942	51	1780	75	2618
4	140	28	977	52	1815	76	2652
5	175	29	1012	53	1850	77	2687
6	209	30	1047	54	1885	78	2722
7	244	31	1082	55	1920	79	2757
8	279	32	1117	56	1954	80	2792
9	314	33	1152	57	1989	81	2827
10	349	34	1187	58	2024	82	2862
11	384	35	1222	59	2059	83	2897
12	419	36	1256	60	2094	84	2932
13	454	37	1291	61	2129	85	2967
14	489	38	1326	62	2164	86	3001
15	524	39	1361	63	2199		