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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**  
**D1000 Gallon ConVault (side-by-side)**

(All dimensions are inches)	Length	Width	Height
External Dimensions	135	96	66
Internal Dim. (each compartment)	122	41.31	46.75
Nominal Cap. (each compartment)	1,000	Gallons	
100% Capacity (each compartment)	1,019	Gallons	

**21.82 Gallons-per-Inch**

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	2.7	11	240.0	30	654.5
1/4	5.5	12	261.8	31	676.3
3/8	8.2	13	283.6	32	698.2
1/2	10.9	14	305.4	33	720.0
5/8	13.6	15	327.3	34	741.8
3/4	16.4	16	349.1	35	763.6
7/8	19.1	17	370.9	36	785.4
1	21.8	18	392.7	37	807.2
		19	414.5	38	829.1
1	21.8	20	436.3	39	850.9
2	43.6	21	458.2	40	872.7
3	65.5	22	480.0	41	894.5
4	87.3	23	501.8	42	916.3
5	109.1	24	523.6	43	938.1
6	130.9	25	545.4	44	960.0
7	152.7	26	567.2	45	981.8
8	174.5	27	589.1	46	1003.6
9	196.4	28	610.9	46.75	1020.0
10	218.2	29	632.7		