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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

1000 Gallon ConVault

(all dimensions are inches)	Length	Width	Height
External Dimensions	132	68	52
Internal Dimensions	119	55.75	36
Nominal Capacity	1,000	Gallons	
100% Tank Capacity	1,034	Gallons	

28.72 Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	3.6	7	201	22	632
1/4	7.2	8	230	23	661
3/8	10.8	9	258	24	689
1/2	14.4	10	287	25	718
5/8	17.9	11	316	26	747
3/4	21.5	12	345	27	775
7/8	25.1	13	373	28	804
1	28.7	14	402	29	833
		15	431	30	862
1	29	16	459	31	890
2	57	17	488	32	919
3	86	18	517	33	948
4	115	19	546	34	976
5	144	20	574	35	1005
6	172	21	603	36	1034