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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

### E 1000 Gallon ConVault (end-to-end)

(All dimensions are inches)	Length	Width	Height
External Dimensions	135	96	66
Internal Dim. (each compartment)	60.88	83.75	46.81
Nominal Cap. (each compartment)	1,000	Gallons	
100% Capacity (each compartment)	1,033	Gallons	

### 22.07 Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	3	11	243	30	662
1/4	6	12	265	31	684
3/8	8	13	287	32	706
1/2	11	14	309	33	728
5/8	14	15	331	34	750
3/4	17	16	353	35	772
7/8	19	17	375	36	794
1	22	18	397	37	817
		19	419	38	839
1	22	20	441	39	861
2	44	21	463	40	883
3	66	22	486	41	905
4	88	23	508	42	927
5	110	24	530	43	949
6	132	25	552	44	971
7	154	26	574	45	993
8	177	27	596	46	1015
9	199	28	618	46 13/16	1033
10	221	29	640		