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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 2000 Gallon High Profile ConVault (2000/2000 end-to-end)

(All dimensions are inches)

	Length	Width	Height
External Dimensions	150	96	105
Internal Dim. (each compartment)	67.81	82.38	86
Nominal Cap. (each compartment)	2,000 Gallons		
100% Capacity (each compartment)	2,079.5 Gallons		<b>24.18</b> Gallons-per-Inch

Inches	Gallons	Inches	Gallons	Inches	Gallons	Inches	Gallons
1/8	3	16	387	40	967	64	1548
1/4	6	17	411	41	991	65	1572
3/8	9	18	435	42	1016	66	1596
1/2	12	19	459	43	1040	67	1620
5/8	15	20	484	44	1064	68	1644
3/4	18	21	508	45	1088	69	1668
7/8	21	22	532	46	1112	70	1693
1	24	23	556	47	1136	71	1717
		24	580	48	1161	72	1741
1	24	25	605	49	1185	73	1765
2	48	26	629	50	1209	74	1789
3	73	27	653	51	1233	75	1814
4	97	28	677	52	1257	76	1838
5	121	29	701	53	1282	77	1862
6	145	30	725	54	1306	78	1886
7	169	31	750	55	1330	79	1910
8	193	32	774	56	1354	80	1934
9	218	33	798	57	1378	81	1959
10	242	34	822	58	1402	82	1983
11	266	35	846	59	1427	83	2007
12	290	36	870	60	1451	84	2031
13	314	37	895	61	1475	85	2055
14	339	38	919	62	1499	86	2079.5
15	363	39	943	63	1523		