

This chart is based on dimensions used by Core Engineered Solutions. 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

D 1000/1000 Gallon DW ConVault

(dimensions are inches)	Length	Width	Height
External Dimensions	135	96	66
Internal Dimensions			
1000 GALLON END	122 1/8	40 5/8	46 5/8
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Inches	1000 END Gallons	1000 END Gallons	Inches	1000 END Gallons	1000 END Gallons
1/8	3	3	20	430	430
1/4	5	5	21	451	451
3/8	8	8	22	473	473
1/2	11	11	23	494	494
5/8	13	13	24	515	515
3/4	16	16	25	537	537
7/8	19	19	26	558	558
1	21	21	27	580	580
			28	601	601
1	21	21	29	623	623
2	43	43	30	644	644
3	64	64	31	666	666
4	86	86	32	687	687
5	107	107	33	709	709
6	129	129	34	730	730
7	150	150	35	752	752
8	172	172	36	773	773
9	193	193	37	795	795
10	215	215	38	816	816
11	236	236	39	838	838
12	258	258	40	859	859
13	279	279	41	881	881
14	301	301	42	902	902
15	322	322	43	924	924
16	344	344	44	945	945
17	365	365	45	966	966
18	387	387	46 5/8	1001	1001
19	408	408			