

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

D1000/1000 DW Gallon ConVault



(dimensions are inches)	Length	Width	Height
External Dimensions	135	96	66
Internal Dimensions			
1000 GALLON END	122 1/8	40 7/8	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	432	432
1/4	5	5	21	454	454
3/8	8	8	22	475	475
1/2	11	11	23	497	497
5/8	14	14	24	519	519
3/4	16	16	25	540	540
7/8	19	19	26	562	562
1	22	22	27	583	583
			28	605	605
1	22	22	29	627	627
2	43	43	30	648	648
3	65	65	31	670	670
4	86	86	32	692	692
5	108	108	33	713	713
6	130	130	34	735	735
7	151	151	35	756	756
8	173	173	36	778	778
9	194	194	37	800	800
10	216	216	38	821	821
11	238	238	39	843	843
12	259	259	40	864	864
13	281	281	41	886	886
14	303	303	42	908	908
15	324	324	43	929	929
16	346	346	44	951	951
17	367	367	45	972	972
18	389	389	46	994	994
19	411	411	46 5/8	1008	1008