

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

### D1400/600 DW Gallon ConVault

(dimensions are inches)	<b>Length</b>	<b>Width</b>	<b>Height</b>
External Dimensions	135	96	66
Internal Dimensions			
1400 GALLON SIDE	122 1/8	56 7/8	46 5/8
600 GALLON SIDE	122 1/8	24 3/8	46 5/8



Inches	1400 SIDE Gallons	600 SIDE Gallons	Inches	1400 SIDE Gallons	600 SIDE Gallons
1/8	4	2	20	601	258
1/4	8	3	21	631	271
3/8	11	5	22	662	284
1/2	15	6	23	692	296
5/8	19	8	24	722	309
3/4	23	10	25	752	322
7/8	26	11	26	782	335
1	30	13	27	812	348
			28	842	361
1	30	13	29	872	374
2	60	26	30	902	387
3	90	39	31	932	400
4	120	52	32	962	412
5	150	64	33	992	425
6	180	77	34	1022	438
7	210	90	35	1052	451
8	241	103	36	1083	464
9	271	116	37	1113	477
10	301	129	38	1143	490
11	331	142	39	1173	503
12	361	155	40	1203	516
13	391	168	41	1233	528
14	421	180	42	1263	541
15	451	193	43	1293	554
16	481	206	44	1323	567
17	511	219	45	1353	580
18	541	232	46	1383	593
19	571	245	46 5/8	1402	601