

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 MM-TO-LITER CONVERSION CHART

(dimensions are mm)	Length	Width	Height
External Dimensions	3429	2438	1676
Internal Dimensions	3102	2076	1184



Nominal Capacity	7560	Liters	
100% Tank Capacity	7628	Liters	6.44 Liters-per-mm

mm	Liters	mm	Liters	mm	Liters
1	6.44	360	2319	800	5153
2	12.88	370	2383	810	5217
3	19.32	380	2448	820	5282
4	25.76	390	2512	830	5346
5	32.21	400	2576	840	5411
6	38.65	410	2641	850	5475
7	45.09	420	2705	860	5539
8	51.53	430	2770	870	5604
9	57.97	440	2834	880	5668
10	64	450	2898	890	5733
20	129	460	2963	900	5797
30	193	470	3027	910	5861
40	258	480	3092	920	5926
50	322	490	3156	930	5990
60	386	500	3221	940	6055
70	451	510	3285	950	6119
80	515	520	3349	960	6183
90	580	530	3414	970	6248
100	644	540	3478	980	6312
110	709	550	3543	990	6377
120	773	560	3607	1000	6441
130	837	570	3671	1010	6506
140	902	580	3736	1020	6570
150	966	590	3800	1030	6634
160	1031	600	3865	1040	6699
170	1095	610	3929	1050	6763
180	1159	620	3993	1060	6828
190	1224	630	4058	1070	6892
200	1288	640	4122	1080	6956
210	1353	650	4187	1090	7021
220	1417	660	4251	1100	7085
230	1481	670	4316	1110	7150
240	1546	680	4380	1120	7214
250	1610	690	4444	1130	7278
260	1675	700	4509	1140	7343
270	1739	710	4573	1150	7407
280	1804	720	4638	1160	7472
290	1868	730	4702	1170	7536
300	1932	740	4766	1180	7600
310	1997	750	4831	1184	7628
320	2061	760	4895		
330	2126	770	4960		
340	2190	780	5024		
350	2254	790	5088		