

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-LITRE CONVERSION CHART

### 22800 LITRES ConVault

(dimensions are mm)	Length	Width	Height
External Dimensions	5359	2438	2667
Internal Dimensions	5010	2089	2184
Nominal Capacity	22800	LITRES	
100% Tank Capacity	22857	LITRES	10.466



LITRES PER MM

mm	Litres	mm	Litres	mm	Liters
1	10.5	270	2826	620	6489
2	20.9	280	2930	630	6594
3	31.4	290	3035	640	6698
4	41.9	300	3140	650	6803
5	52.3	310	3244	660	6907
6	62.8	320	3349	670	7012
7	73.3	330	3454	680	7117
8	83.7	340	3558	690	7221
9	94.2	350	3663	700	7326
10	105	360	3768	710	7431
20	209	370	3872	720	7535
30	314	380	3977	730	7640
40	419	390	4082	740	7745
50	523	400	4186	750	7849
60	628	410	4291	760	7954
70	733	420	4396	770	8059
80	837	430	4500	780	8163
90	942	440	4605	790	8268
100	1047	450	4710	800	8373
110	1151	460	4814	810	8477
120	1256	470	4919	820	8582
130	1361	480	5024	830	8687
140	1465	490	5128	840	8791
150	1570	500	5233	850	8896
160	1675	510	5338	860	9001
170	1779	520	5442	870	9105
180	1884	530	5547	880	9210
190	1989	540	5652	890	9315
200	2093	550	5756	900	9419
210	2198	560	5861	910	9524
220	2302	570	5966	920	9629
230	2407	580	6070	930	9733
240	2512	590	6175	940	9838
250	2616	600	6280	950	9943
260	2721	610	6384	960	10047

mm	Litres	mm	Litres	mm	Liters
1	10.5	1370	14338	1790	18734
		1380	14443	1800	18839
970	10152	1390	14548	1810	18943
980	10257	1400	14652	1820	19048
990	10361	1410	14757	1830	19153
1000	10466	1420	14862	1840	19257
1010	10571	1430	14966	1850	19362
1020	10675	1440	15071	1860	19467
1030	10780	1450	15176	1870	19571
1040	10885	1460	15280	1880	19676
1050	10989	1470	15385	1890	19781
1060	11094	1480	15490	1900	19885
1070	11199	1490	15594	1910	19990
1080	11303	1500	15699	1920	20095
1090	11408	1510	15803	1930	20199
1100	11512	1520	15908	1940	20304
1110	11617	1530	16013	1950	20408
1120	11722	1540	16117	1960	20513
1130	11826	1550	16222	1970	20618
1140	11931	1560	16327	1980	20722
1150	12036	1570	16431	1990	20827
1160	12140	1580	16536	2000	20932
1170	12245	1590	16641	2010	21036
1180	12350	1600	16745	2020	21141
1190	12454	1610	16850	2030	21246
1200	12559	1620	16955	2040	21350
1210	12664	1630	17059	2050	21455
1220	12768	1640	17164	2060	21560
1230	12873	1650	17269	2070	21664
1240	12978	1660	17373	2080	21769
1250	13082	1670	17478	2090	21874
1260	13187	1680	17583	2100	21978
1270	13292	1690	17687	2110	22083
1280	13396	1700	17792	2120	22188
1290	13501	1710	17897	2130	22292
1300	13606	1720	18001	2140	22397
1310	13710	1730	18106	2150	22502
1320	13815	1740	18211	2160	22606
1330	13920	1750	18315	2170	22711
1340	14024	1760	18420	2180	22816
1350	14129	1770	18525	2184	22858
1360	14234	1780	18629		