

**6'-5800 Double-Wall Compartment Tank Extension  
5837 (liters)**

Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)
0.5	6	25.5	516	50.5	1340	75.5	2304
1.0	10	26.0	530	51.0	1358	76.0	2324
1.5	14	26.5	545	51.5	1377	76.5	2344
2.0	19	27.0	559	52.0	1395	77.0	2364
2.5	24	27.5	574	52.5	1413	77.5	2384
3.0	29	28.0	588	53.0	1432	78.0	2404
3.5	35	28.5	603	53.5	1450	78.5	2425
4.0	42	29.0	618	54.0	1469	79.0	2445
4.5	48	29.5	633	54.5	1488	79.5	2465
5.0	55	30.0	648	55.0	1506	80.0	2485
5.5	63	30.5	664	55.5	1525	80.5	2505
6.0	70	31.0	679	56.0	1544	81.0	2525
6.5	78	31.5	694	56.5	1563	81.5	2546
7.0	86	32.0	710	57.0	1581	82.0	2566
7.5	94	32.5	726	57.5	1600	82.5	2586
8.0	103	33.0	741	58.0	1619	83.0	2606
8.5	112	33.5	757	58.5	1638	83.5	2627
9.0	121	34.0	773	59.0	1657	84.0	2647
9.5	130	34.5	789	59.5	1676	84.5	2667
10.0	139	35.0	805	60.0	1696	85.0	2687
10.5	149	35.5	821	60.5	1715	85.5	2708
11.0	159	36.0	837	61.0	1734	86.0	2728
11.5	169	36.5	854	61.5	1753	86.5	2748
12.0	179	37.0	870	62.0	1772	87.0	2768
12.5	190	37.5	887	62.5	1792	87.5	2789
13.0	200	38.0	903	63.0	1811	88.0	2809
13.5	211	38.5	920	63.5	1830	88.5	2829
14.0	222	39.0	937	64.0	1850	89.0	2850
14.5	233	39.5	953	64.5	1869	89.5	2870
15.0	245	40.0	970	65.0	1889	90.0	2890
15.5	256	40.5	987	65.5	1908	90.5	2911
16.0	268	41.0	1004	66.0	1928	91.0	2931
16.5	280	41.5	1021	66.5	1947	91.5	2951
17.0	292	42.0	1038	67.0	1967	92.0	2971
17.5	304	42.5	1056	67.5	1987	92.5	2992
18.0	316	43.0	1073	68.0	2006	93.0	3012
18.5	328	43.5	1090	68.5	2026	93.5	3032
19.0	341	44.0	1108	69.0	2046	94.0	3053
19.5	354	44.5	1125	69.5	2065	94.5	3073
20.0	366	45.0	1143	70.0	2085	95.0	3093
20.5	379	45.5	1160	70.5	2105	95.5	3114
21.0	392	46.0	1178	71.0	2125	96.0	3134
21.5	406	46.5	1196	71.5	2145	96.5	3154
22.0	419	47.0	1214	72.0	2164	97.0	3174
22.5	432	47.5	1232	72.5	2184	97.5	3195
23.0	446	48.0	1250	73.0	2204	98.0	3215
23.5	460	48.5	1268	73.5	2224	98.5	3235
24.0	474	49.0	1286	74.0	2244	99.0	3255
24.5	488	49.5	1304	74.5	2264	99.5	3276
25.0	502	50.0	1322	75.0	2284	100.0	3296

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100.5	3316	125.5	4297	150.5	5161	175.5	5769
101.0	3336	126.0	4316	151.0	5177	176.0	5776
101.5	3356	126.5	4335	151.5	5192	176.5	5784
102.0	3376	127.0	4353	152.0	5207	177.0	5791
102.5	3397	127.5	4372	152.5	5222	177.5	5797
103.0	3417	128.0	4391	153.0	5237	178.0	5803
103.5	3437	128.5	4409	153.5	5252	178.5	5809
104.0	3457	129.0	4428	154.0	5267	179.0	5815
104.5	3477	129.5	4446	154.5	5281	179.5	5820
105.0	3497	130.0	4464	155.0	5296	180.0	5825
105.5	3517	130.5	4483	155.5	5310	180.5	5829
106.0	3537	131.0	4501	156.0	5324	181.0	5832
106.5	3557	131.5	4519	156.5	5339	181.5	5835
107.0	3577	132.0	4537	157.0	5353	182.0	5837
107.5	3597	132.5	4555	157.5	5367		
108.0	3617	133.0	4573	158.0	5380		
108.5	3637	133.5	4591	158.5	5394		
109.0	3657	134.0	4609	159.0	5408		
109.5	3677	134.5	4627	159.5	5421		
110.0	3697	135.0	4645	160.0	5434		
110.5	3717	135.5	4663	160.5	5448		
111.0	3736	136.0	4680	161.0	5461		
111.5	3756	136.5	4698	161.5	5474		
112.0	3776	137.0	4716	162.0	5486		
112.5	3796	137.5	4733	162.5	5499		
113.0	3815	138.0	4750	163.0	5512		
113.5	3835	138.5	4768	163.5	5524		
114.0	3855	139.0	4785	164.0	5536		
114.5	3874	139.5	4802	164.5	5548		
115.0	3894	140.0	4819	165.0	5560		
115.5	3913	140.5	4837	165.5	5572		
116.0	3933	141.0	4854	166.0	5584		
116.5	3953	141.5	4870	166.5	5595		
117.0	3972	142.0	4887	167.0	5606		
117.5	3991	142.5	4904	167.5	5618		
118.0	4011	143.0	4921	168.0	5628		
118.5	4030	143.5	4937	168.5	5639		
119.0	4050	144.0	4954	169.0	5650		
119.5	4069	144.5	4970	169.5	5660		
120.0	4088	145.0	4987	170.0	5670		
120.5	4107	145.5	5003	170.5	5681		
121.0	4126	146.0	5019	171.0	5690		
121.5	4146	146.5	5036	171.5	5700		
122.0	4165	147.0	5052	172.0	5709		
122.5	4184	147.5	5068	172.5	5719		
123.0	4203	148.0	5083	173.0	5728		
123.5	4222	148.5	5099	173.5	5736		
124.0	4241	149.0	5115	174.0	5745		
124.5	4260	149.5	5130	174.5	5753		
125.0	4278	150.0	5146	175.0	5761		

## 6'-5800 Double-Wall Compartment Tank Extension 5837 (liters)



**CONTAINMENT**  
S O L U T I O N S®

### **HOW TO PROPERLY GAUGE YOUR TANK:**

Underground storage tanks require periodic measurement to determine current inventory level. Using the proper methods when gauging your tank's contents will insure the most accurate reading and insure that you do not damage your tank. The following procedure should be followed whenever you use a gauge stick to determine the amount of product that is in your tank:

- 1) Use a wood dipstick with a rubber or nylon tip. Metallic dipsticks are not recommended. This will insure that frequent tank gaugings or an accidental dropping of the gauge stick into the tank will not damage the tank bottom.
- 2) Slowly lower your gauge stick into the fill port until it touches the tank bottom. Never free drop the gauge stick. This can result in inaccurate measurements due to product splashing. Free dropping can also result in gauge stick damage and tank damage.
- 3) Remove your dipstick slowly and read the product level directly from the gauge stick.

### **Water Paste Detection:**

To detect water in the tank bottom, water detection paste is available from petroleum equipment distributors. See vendor below or suitable equal.

Gasoil Water Finding Paste  
Federal Process Corp.  
800-846-7325  
[www.gasoila.com](http://www.gasoila.com)

### **Caution**

Pressurized deliveries are not recommended. If the delivery vehicle uses pumps to fill the tank, install overfill shutoff equipment in the tank and truck to prevent the tank from being overfilled. **Overfilling the tank under pressure will damage the tank even if the tank vent is unrestricted.**

**Containment Solutions, Inc.**  
**333 North Rivershire Dr., Suite 190**  
**Conroe, TX 77304**  
**Tel: 936-756-7731**  
**Fax: 936-756-7766**

**Note: Calibration chart is based on the fluid level above a 8mm [5/16"] deflector plate.**