

## 8'-13000 Double-Wall Compartment Tank Extension 13427 (liters)

Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)
0.5	10	30.5	1069	60.5	2803	90.5	4851	120.5	7028
1.0	15	31.0	1094	61.0	2836	91.0	4887	121.0	7064
1.5	22	31.5	1119	61.5	2868	91.5	4923	121.5	7101
2.0	30	32.0	1144	62.0	2900	92.0	4958	122.0	7137
2.5	38	32.5	1170	62.5	2933	92.5	4994	122.5	7174
3.0	47	33.0	1195	63.0	2965	93.0	5030	123.0	7210
3.5	56	33.5	1221	63.5	2998	93.5	5066	123.5	7247
4.0	67	34.0	1247	64.0	3030	94.0	5101	124.0	7283
4.5	77	34.5	1273	64.5	3063	94.5	5137	124.5	7320
5.0	88	35.0	1299	65.0	3096	95.0	5173	125.0	7356
5.5	100	35.5	1326	65.5	3129	95.5	5209	125.5	7393
6.0	112	36.0	1352	66.0	3162	96.0	5245	126.0	7429
6.5	124	36.5	1379	66.5	3195	96.5	5281	126.5	7465
7.0	137	37.0	1406	67.0	3228	97.0	5317	127.0	7502
7.5	151	37.5	1433	67.5	3261	97.5	5353	127.5	7538
8.0	164	38.0	1460	68.0	3294	98.0	5389	128.0	7574
8.5	178	38.5	1487	68.5	3328	98.5	5425	128.5	7611
9.0	193	39.0	1515	69.0	3361	99.0	5462	129.0	7647
9.5	208	39.5	1542	69.5	3394	99.5	5498	129.5	7683
10.0	223	40.0	1570	70.0	3428	100.0	5534	130.0	7720
10.5	238	40.5	1597	70.5	3462	100.5	5570	130.5	7756
11.0	254	41.0	1625	71.0	3495	101.0	5606	131.0	7792
11.5	270	41.5	1653	71.5	3529	101.5	5643	131.5	7828
12.0	287	42.0	1682	72.0	3563	102.0	5679	132.0	7865
12.5	303	42.5	1710	72.5	3597	102.5	5715	132.5	7901
13.0	320	43.0	1738	73.0	3631	103.0	5751	133.0	7937
13.5	338	43.5	1767	73.5	3665	103.5	5788	133.5	7973
14.0	355	44.0	1796	74.0	3699	104.0	5824	134.0	8009
14.5	373	44.5	1824	74.5	3733	104.5	5860	134.5	8045
15.0	392	45.0	1853	75.0	3767	105.0	5897	135.0	8081
15.5	410	45.5	1882	75.5	3801	105.5	5933	135.5	8118
16.0	429	46.0	1912	76.0	3835	106.0	5969	136.0	8154
16.5	448	46.5	1941	76.5	3870	106.5	6006	136.5	8190
17.0	467	47.0	1970	77.0	3904	107.0	6042	137.0	8225
17.5	487	47.5	2000	77.5	3939	107.5	6079	137.5	8261
18.0	506	48.0	2029	78.0	3973	108.0	6115	138.0	8297
18.5	526	48.5	2059	78.5	4008	108.5	6152	138.5	8333
19.0	546	49.0	2089	79.0	4042	109.0	6188	139.0	8369
19.5	567	49.5	2119	79.5	4077	109.5	6224	139.5	8405
20.0	588	50.0	2149	80.0	4112	110.0	6261	140.0	8441
20.5	608	50.5	2179	80.5	4146	110.5	6297	140.5	8476
21.0	630	51.0	2209	81.0	4181	111.0	6334	141.0	8512
21.5	651	51.5	2240	81.5	4216	111.5	6370	141.5	8548
22.0	672	52.0	2270	82.0	4251	112.0	6407	142.0	8583
22.5	694	52.5	2301	82.5	4286	112.5	6443	142.5	8619
23.0	716	53.0	2332	83.0	4321	113.0	6480	143.0	8655
23.5	738	53.5	2362	83.5	4356	113.5	6516	143.5	8690
24.0	761	54.0	2393	84.0	4391	114.0	6553	144.0	8726
24.5	783	54.5	2424	84.5	4426	114.5	6590	144.5	8761
25.0	806	55.0	2455	85.0	4461	115.0	6626	145.0	8797
25.5	829	55.5	2487	85.5	4497	115.5	6663	145.5	8832
26.0	852	56.0	2518	86.0	4532	116.0	6699	146.0	8867
26.5	876	56.5	2549	86.5	4567	116.5	6736	146.5	8903
27.0	899	57.0	2581	87.0	4603	117.0	6772	147.0	8938
27.5	923	57.5	2612	87.5	4638	117.5	6809	147.5	8973
28.0	947	58.0	2644	88.0	4673	118.0	6845	148.0	9008
28.5	971	58.5	2676	88.5	4709	118.5	6882	148.5	9043
29.0	995	59.0	2707	89.0	4744	119.0	6918	149.0	9079
29.5	1020	59.5	2739	89.5	4780	119.5	6955	149.5	9114

**8'-13000 Double-Wall Compartment Tank Extension  
13427 (liters)**

30.0	1044	60.0	2771	90.0	4816	120.0	6991	150.0	9149
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# 8'-13000 Double-Wall Compartment Tank Extension

## 13427 (liters)

Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)
150.5	9184	180.5	11163	210.5	12760
151.0	9218	181.0	11194	211.0	12781
151.5	9253	181.5	11224	211.5	12803
152.0	9288	182.0	11255	212.0	12824
152.5	9323	182.5	11285	212.5	12845
153.0	9358	183.0	11315	213.0	12865
153.5	9392	183.5	11345	213.5	12886
154.0	9427	184.0	11375	214.0	12906
154.5	9461	184.5	11404	214.5	12926
155.0	9496	185.0	11434	215.0	12945
155.5	9530	185.5	11463	215.5	12965
156.0	9565	186.0	11493	216.0	12984
156.5	9599	186.5	11522	216.5	13003
157.0	9633	187.0	11551	217.0	13022
157.5	9668	187.5	11580	217.5	13040
158.0	9702	188.0	11609	218.0	13058
158.5	9736	188.5	11638	218.5	13076
159.0	9770	189.0	11666	219.0	13094
159.5	9804	189.5	11695	219.5	13111
160.0	9838	190.0	11723	220.0	13128
160.5	9872	190.5	11752	220.5	13145
161.0	9905	191.0	11780	221.0	13161
161.5	9939	191.5	11808	221.5	13177
162.0	9973	192.0	11836	222.0	13193
162.5	10006	192.5	11864	222.5	13208
163.0	10040	193.0	11891	223.0	13223
163.5	10073	193.5	11919	223.5	13238
164.0	10107	194.0	11946	224.0	13253
164.5	10140	194.5	11973	224.5	13267
165.0	10173	195.0	12000	225.0	13280
165.5	10206	195.5	12027	225.5	13293
166.0	10239	196.0	12054	226.0	13306
166.5	10272	196.5	12081	226.5	13319
167.0	10305	197.0	12107	227.0	13331
167.5	10338	197.5	12134	227.5	13342
168.0	10371	198.0	12160	228.0	13353
168.5	10404	198.5	12186	228.5	13364
169.0	10436	199.0	12212	229.0	13374
169.5	10469	199.5	12237	229.5	13383
170.0	10501	200.0	12263	230.0	13392
170.5	10534	200.5	12288	230.5	13400
171.0	10566	201.0	12314	231.0	13408
171.5	10598	201.5	12339	231.5	13414
172.0	10631	202.0	12364	232.0	13420
172.5	10663	202.5	12388	232.5	13424
173.0	10695	203.0	12413	233.0	13427
173.5	10727	203.5	12437		
174.0	10758	204.0	12462		
174.5	10790	204.5	12486		
175.0	10822	205.0	12510		
175.5	10853	205.5	12533		
176.0	10885	206.0	12557		
176.5	10916	206.5	12580		
177.0	10947	207.0	12603		
177.5	10978	207.5	12626		
178.0	11010	208.0	12649		
178.5	11041	208.5	12672		
179.0	11071	209.0	12694		
179.5	11102	209.5	12716		



**CONTAINMENT**  
SOLUTIONS®

**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.**

**8'-13000 Double-Wall Compartment Tank Extension  
13427 (liters)**

180.0	11133	210.0	12738			
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