

## 8'-24500 Double-Wall Compartment Tank Extension 24579 (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	15	30.5	1801	60.5	4916	90.5	8747	120.5	12888
1.0	25	31.0	1844	61.0	4975	91.0	8814	121.0	12958
1.5	35	31.5	1888	61.5	5035	91.5	8882	121.5	13028
2.0	48	32.0	1932	62.0	5094	92.0	8949	122.0	13097
2.5	61	32.5	1976	62.5	5154	92.5	9017	122.5	13167
3.0	75	33.0	2021	63.0	5214	93.0	9085	123.0	13236
3.5	91	33.5	2066	63.5	5274	93.5	9153	123.5	13306
4.0	107	34.0	2112	64.0	5334	94.0	9221	124.0	13375
4.5	124	34.5	2157	64.5	5395	94.5	9289	124.5	13445
5.0	142	35.0	2203	65.0	5456	95.0	9357	125.0	13514
5.5	161	35.5	2250	65.5	5517	95.5	9425	125.5	13583
6.0	181	36.0	2296	66.0	5578	96.0	9494	126.0	13653
6.5	201	36.5	2343	66.5	5639	96.5	9562	126.5	13722
7.0	222	37.0	2391	67.0	5700	97.0	9630	127.0	13791
7.5	244	37.5	2438	67.5	5762	97.5	9699	127.5	13861
8.0	267	38.0	2486	68.0	5824	98.0	9767	128.0	13930
8.5	290	38.5	2535	68.5	5886	98.5	9836	128.5	13999
9.0	313	39.0	2583	69.0	5948	99.0	9905	129.0	14068
9.5	338	39.5	2632	69.5	6010	99.5	9973	129.5	14137
10.0	363	40.0	2681	70.0	6072	100.0	10042	130.0	14206
10.5	388	40.5	2730	70.5	6135	100.5	10111	130.5	14275
11.0	415	41.0	2780	71.0	6198	101.0	10180	131.0	14344
11.5	441	41.5	2830	71.5	6260	101.5	10249	131.5	14413
12.0	469	42.0	2880	72.0	6323	102.0	10318	132.0	14482
12.5	496	42.5	2931	72.5	6387	102.5	10387	132.5	14551
13.0	525	43.0	2982	73.0	6450	103.0	10456	133.0	14620
13.5	554	43.5	3033	73.5	6513	103.5	10525	133.5	14688
14.0	583	44.0	3084	74.0	6577	104.0	10594	134.0	14757
14.5	613	44.5	3136	74.5	6641	104.5	10663	134.5	14826
15.0	643	45.0	3188	75.0	6705	105.0	10732	135.0	14894
15.5	674	45.5	3240	75.5	6769	105.5	10802	135.5	14963
16.0	706	46.0	3292	76.0	6833	106.0	10871	136.0	15031
16.5	738	46.5	3345	76.5	6897	106.5	10940	136.5	15099
17.0	770	47.0	3398	77.0	6962	107.0	11010	137.0	15168
17.5	803	47.5	3451	77.5	7026	107.5	11079	137.5	15236
18.0	836	48.0	3504	78.0	7091	108.0	11148	138.0	15304
18.5	870	48.5	3558	78.5	7156	108.5	11218	138.5	15372
19.0	904	49.0	3612	79.0	7221	109.0	11287	139.0	15440
19.5	938	49.5	3666	79.5	7286	109.5	11357	139.5	15508
20.0	973	50.0	3721	80.0	7351	110.0	11426	140.0	15576
20.5	1009	50.5	3775	80.5	7417	110.5	11496	140.5	15643
21.0	1045	51.0	3830	81.0	7482	111.0	11565	141.0	15711
21.5	1081	51.5	3885	81.5	7548	111.5	11635	141.5	15779
22.0	1118	52.0	3941	82.0	7613	112.0	11705	142.0	15846
22.5	1155	52.5	3996	82.5	7679	112.5	11774	142.5	15913
23.0	1192	53.0	4052	83.0	7745	113.0	11844	143.0	15981
23.5	1230	53.5	4108	83.5	7811	113.5	11913	143.5	16048
24.0	1269	54.0	4165	84.0	7877	114.0	11983	144.0	16115
24.5	1307	54.5	4221	84.5	7944	114.5	12053	144.5	16182
25.0	1346	55.0	4278	85.0	8010	115.0	12122	145.0	16249
25.5	1386	55.5	4335	85.5	8076	115.5	12192	145.5	16316
26.0	1426	56.0	4392	86.0	8143	116.0	12262	146.0	16383
26.5	1466	56.5	4449	86.5	8210	116.5	12331	146.5	16449
27.0	1506	57.0	4507	87.0	8276	117.0	12401	147.0	16516
27.5	1547	57.5	4565	87.5	8343	117.5	12471	147.5	16582
28.0	1589	58.0	4623	88.0	8410	118.0	12540	148.0	16649
28.5	1630	58.5	4681	88.5	8477	118.5	12610	148.5	16715
29.0	1672	59.0	4739	89.0	8545	119.0	12680	149.0	16781
29.5	1715	59.5	4798	89.5	8612	119.5	12749	149.5	16847

**8'-24500 Double-Wall Compartment Tank Extension  
24579 (liters)**

30.0	1757	60.0	4857	90.0	8679	120.0	12819	150.0	16913
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# 8'-24500 Double-Wall Compartment Tank Extension

## 24579 (liters)

Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)
150.5	16979	180.5	20650	210.5	23470
151.0	17045	181.0	20705	211.0	23506
151.5	17110	181.5	20760	211.5	23542
152.0	17176	182.0	20815	212.0	23578
152.5	17241	182.5	20870	212.5	23614
153.0	17306	183.0	20924	213.0	23648
153.5	17371	183.5	20978	213.5	23683
154.0	17436	184.0	21032	214.0	23717
154.5	17501	184.5	21086	214.5	23751
155.0	17566	185.0	21139	215.0	23784
155.5	17630	185.5	21192	215.5	23817
156.0	17695	186.0	21245	216.0	23849
156.5	17759	186.5	21298	216.5	23881
157.0	17823	187.0	21350	217.0	23912
157.5	17887	187.5	21402	217.5	23943
158.0	17951	188.0	21454	218.0	23973
158.5	18015	188.5	21506	218.5	24003
159.0	18078	189.0	21557	219.0	24032
159.5	18142	189.5	21608	219.5	24061
160.0	18205	190.0	21659	220.0	24089
160.5	18268	190.5	21709	220.5	24117
161.0	18331	191.0	21759	221.0	24144
161.5	18394	191.5	21809	221.5	24171
162.0	18457	192.0	21859	222.0	24197
162.5	18519	192.5	21908	222.5	24222
163.0	18582	193.0	21957	223.0	24247
163.5	18644	193.5	22006	223.5	24272
164.0	18706	194.0	22055	224.0	24295
164.5	18768	194.5	22103	224.5	24318
165.0	18830	195.0	22151	225.0	24341
165.5	18891	195.5	22198	225.5	24362
166.0	18953	196.0	22246	226.0	24383
166.5	19014	196.5	22293	226.5	24404
167.0	19075	197.0	22339	227.0	24423
167.5	19136	197.5	22385	227.5	24442
168.0	19196	198.0	22432	228.0	24460
168.5	19257	198.5	22477	228.5	24477
169.0	19317	199.0	22523	229.0	24493
169.5	19377	199.5	22568	229.5	24508
170.0	19437	200.0	22612	230.0	24522
170.5	19497	200.5	22657	230.5	24535
171.0	19557	201.0	22701	231.0	24547
171.5	19616	201.5	22744	231.5	24558
172.0	19675	202.0	22788	232.0	24567
172.5	19734	202.5	22831	232.5	24575
173.0	19793	203.0	22874	233.0	24579
173.5	19852	203.5	22916		
174.0	19910	204.0	22958		
174.5	19968	204.5	22999		
175.0	20026	205.0	23041		
175.5	20084	205.5	23082		
176.0	20142	206.0	23122		
176.5	20199	206.5	23162		
177.0	20256	207.0	23202		
177.5	20313	207.5	23241		
178.0	20370	208.0	23280		
178.5	20426	208.5	23319		
179.0	20482	209.0	23357		
179.5	20538	209.5	23395		



**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.gasoil.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'-24500 Double-Wall Compartment Tank Extension  
24579 (liters)**

180.0	20594	210.0	23433			
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