

Model DWT6 (8) 50000
DW FRP CUL Tank = 50,970 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	34	30.5	3,902	60.5	10,426	90.5	18,281	120.5	26,701
1.0	55	31.0	3,994	61.0	10,548	91.0	18,419	121.0	26,842
1.5	79	31.5	4,087	61.5	10,671	91.5	18,556	121.5	26,984
2.0	106	32.0	4,181	62.0	10,794	92.0	18,694	122.0	27,125
2.5	136	32.5	4,276	62.5	10,918	92.5	18,832	122.5	27,266
3.0	167	33.0	4,371	63.0	11,042	93.0	18,971	123.0	27,407
3.5	202	33.5	4,466	63.5	11,166	93.5	19,109	123.5	27,549
4.0	238	34.0	4,563	64.0	11,290	94.0	19,247	124.0	27,690
4.5	276	34.5	4,660	64.5	11,415	94.5	19,386	124.5	27,831
5.0	316	35.0	4,757	65.0	11,540	95.0	19,525	125.0	27,972
5.5	357	35.5	4,856	65.5	11,666	95.5	19,663	125.5	28,113
6.0	401	36.0	4,954	66.0	11,792	96.0	19,802	126.0	28,254
6.5	446	36.5	5,054	66.5	11,918	96.5	19,942	126.5	28,395
7.0	492	37.0	5,154	67.0	12,044	97.0	20,081	127.0	28,535
7.5	540	37.5	5,254	67.5	12,171	97.5	20,220	127.5	28,676
8.0	589	38.0	5,356	68.0	12,298	98.0	20,359	128.0	28,817
8.5	640	38.5	5,457	68.5	12,426	98.5	20,499	128.5	28,957
9.0	692	39.0	5,560	69.0	12,553	99.0	20,639	129.0	29,098
9.5	746	39.5	5,663	69.5	12,681	99.5	20,778	129.5	29,238
10.0	801	40.0	5,766	70.0	12,810	100.0	20,918	130.0	29,379
10.5	857	40.5	5,870	70.5	12,938	100.5	21,058	130.5	29,519
11.0	914	41.0	5,975	71.0	13,067	101.0	21,198	131.0	29,659
11.5	972	41.5	6,080	71.5	13,196	101.5	21,338	131.5	29,799
12.0	1,032	42.0	6,185	72.0	13,326	102.0	21,479	132.0	29,939
12.5	1,093	42.5	6,292	72.5	13,456	102.5	21,619	132.5	30,079
13.0	1,155	43.0	6,398	73.0	13,586	103.0	21,759	133.0	30,219
13.5	1,218	43.5	6,506	73.5	13,716	103.5	21,900	133.5	30,359
14.0	1,282	44.0	6,613	74.0	13,846	104.0	22,040	134.0	30,498
14.5	1,347	44.5	6,721	74.5	13,977	104.5	22,181	134.5	30,638
15.0	1,413	45.0	6,830	75.0	14,108	105.0	22,322	135.0	30,777
15.5	1,480	45.5	6,939	75.5	14,239	105.5	22,462	135.5	30,917
16.0	1,548	46.0	7,049	76.0	14,371	106.0	22,603	136.0	31,056
16.5	1,618	46.5	7,159	76.5	14,503	106.5	22,744	136.5	31,195
17.0	1,688	47.0	7,270	77.0	14,635	107.0	22,885	137.0	31,334
17.5	1,759	47.5	7,381	77.5	14,767	107.5	23,026	137.5	31,473
18.0	1,831	48.0	7,493	78.0	14,900	108.0	23,167	138.0	31,611
18.5	1,904	48.5	7,605	78.5	15,032	108.5	23,308	138.5	31,750
19.0	1,978	49.0	7,718	79.0	15,165	109.0	23,449	139.0	31,888
19.5	2,053	49.5	7,831	79.5	15,299	109.5	23,590	139.5	32,027
20.0	2,128	50.0	7,944	80.0	15,432	110.0	23,732	140.0	32,165
20.5	2,205	50.5	8,058	80.5	15,566	110.5	23,873	140.5	32,303
21.0	2,282	51.0	8,173	81.0	15,700	111.0	24,014	141.0	32,441
21.5	2,360	51.5	8,288	81.5	15,834	111.5	24,155	141.5	32,578
22.0	2,439	52.0	8,403	82.0	15,968	112.0	24,297	142.0	32,716
22.5	2,519	52.5	8,519	82.5	16,103	112.5	24,438	142.5	32,853
23.0	2,600	53.0	8,635	83.0	16,237	113.0	24,580	143.0	32,991
23.5	2,682	53.5	8,751	83.5	16,372	113.5	24,721	143.5	33,128
24.0	2,764	54.0	8,868	84.0	16,508	114.0	24,862	144.0	33,265
24.5	2,847	54.5	8,986	84.5	16,643	114.5	25,004	144.5	33,401
25.0	2,931	55.0	9,104	85.0	16,778	115.0	25,145	145.0	33,538
25.5	3,015	55.5	9,222	85.5	16,914	115.5	25,287	145.5	33,674
26.0	3,101	56.0	9,341	86.0	17,050	116.0	25,428	146.0	33,811
26.5	3,187	56.5	9,460	86.5	17,186	116.5	25,570	146.5	33,947
27.0	3,274	57.0	9,579	87.0	17,322	117.0	25,711	147.0	34,083
27.5	3,361	57.5	9,699	87.5	17,459	117.5	25,853	147.5	34,218
28.0	3,450	58.0	9,819	88.0	17,595	118.0	25,994	148.0	34,354
28.5	3,539	58.5	9,940	88.5	17,732	118.5	26,135	148.5	34,489
29.0	3,628	59.0	10,061	89.0	17,869	119.0	26,277	149.0	34,624
29.5	3,719	59.5	10,182	89.5	18,006	119.5	26,418	149.5	34,759
30.0	3,810	60.0	10,304	90.0	18,144	120.0	26,560	150.0	34,894

**Model DWT6 (8) 50000
DW FRP CUL Tank = 50,970 Liters**

Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)	Liquid Depth (cm)	Volume (liters)
150.5	35,028	180.5	42,590	210.5	48,548
151.0	35,163	181.0	42,706	211.0	48,626
151.5	35,297	181.5	42,820	211.5	48,705
152.0	35,431	182.0	42,935	212.0	48,782
152.5	35,564	182.5	43,049	212.5	48,858
153.0	35,698	183.0	43,162	213.0	48,934
153.5	35,831	183.5	43,275	213.5	49,008
154.0	35,964	184.0	43,388	214.0	49,082
154.5	36,097	184.5	43,500	214.5	49,155
155.0	36,229	185.0	43,611	215.0	49,227
155.5	36,361	185.5	43,722	215.5	49,298
156.0	36,493	186.0	43,833	216.0	49,368
156.5	36,625	186.5	43,943	216.5	49,437
157.0	36,757	187.0	44,053	217.0	49,505
157.5	36,888	187.5	44,162	217.5	49,572
158.0	37,019	188.0	44,271	218.0	49,638
158.5	37,150	188.5	44,379	218.5	49,703
159.0	37,280	189.0	44,486	219.0	49,766
159.5	37,410	189.5	44,593	219.5	49,829
160.0	37,540	190.0	44,700	220.0	49,891
160.5	37,670	190.5	44,806	220.5	49,952
161.0	37,799	191.0	44,912	221.0	50,011
161.5	37,928	191.5	45,017	221.5	50,069
162.0	38,057	192.0	45,121	222.0	50,126
162.5	38,186	192.5	45,225	222.5	50,182
163.0	38,314	193.0	45,328	223.0	50,237
163.5	38,442	193.5	45,431	223.5	50,290
164.0	38,570	194.0	45,533	224.0	50,342
164.5	38,697	194.5	45,635	224.5	50,392
165.0	38,824	195.0	45,736	225.0	50,442
165.5	38,951	195.5	45,837	225.5	50,489
166.0	39,077	196.0	45,937	226.0	50,535
166.5	39,203	196.5	46,036	226.5	50,580
167.0	39,329	197.0	46,135	227.0	50,623
167.5	39,455	197.5	46,233	227.5	50,664
168.0	39,580	198.0	46,330	228.0	50,704
168.5	39,705	198.5	46,427	228.5	50,742
169.0	39,829	199.0	46,523	229.0	50,778
169.5	39,953	199.5	46,619	229.5	50,811
170.0	40,077	200.0	46,714	230.0	50,843
170.5	40,200	200.5	46,808	230.5	50,872
171.0	40,324	201.0	46,902	231.0	50,899
171.5	40,446	201.5	46,995	231.5	50,922
172.0	40,569	202.0	47,087	232.0	50,943
172.5	40,691	202.5	47,179	232.5	50,959
173.0	40,812	203.0	47,270	233.0	50,970
173.5	40,934	203.5	47,360		
174.0	41,054	204.0	47,450		
174.5	41,175	204.5	47,539		
175.0	41,295	205.0	47,627		
175.5	41,415	205.5	47,715		
176.0	41,534	206.0	47,801		
176.5	41,653	206.5	47,887		
177.0	41,772	207.0	47,973		
177.5	41,890	207.5	48,057		
178.0	42,008	208.0	48,141		
178.5	42,125	208.5	48,224		
179.0	42,242	209.0	48,306		
179.5	42,359	209.5	48,387		
180.0	42,475	210.0	48,468		



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.

Gasoila Water Finding Paste
Federal Process Corp.
800-846-7325
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.
5150 Jefferson Chemical Road
Conroe, TX 77301
Tel: 936-756-7731
Fax: 936-756-7766

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

Pub No. CAL 8-50000LDWT-CAN 5/11