

**Model DWT6 (8) 55000**  
**DW FRP CUL Tank = 55,059 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	37	30.5	4,227	60.5	11,279	90.5	19,758	120.5	28,841
1.0	59	31.0	4,327	61.0	11,412	91.0	19,907	121.0	28,994
1.5	86	31.5	4,428	61.5	11,544	91.5	20,055	121.5	29,146
2.0	115	32.0	4,530	62.0	11,677	92.0	20,204	122.0	29,298
2.5	147	32.5	4,632	62.5	11,811	92.5	20,353	122.5	29,451
3.0	182	33.0	4,735	63.0	11,944	93.0	20,502	123.0	29,603
3.5	219	33.5	4,838	63.5	12,079	93.5	20,651	123.5	29,755
4.0	258	34.0	4,943	64.0	12,213	94.0	20,801	124.0	29,907
4.5	299	34.5	5,047	64.5	12,348	94.5	20,950	124.5	30,060
5.0	343	35.0	5,153	65.0	12,483	95.0	21,100	125.0	30,212
5.5	388	35.5	5,259	65.5	12,619	95.5	21,250	125.5	30,364
6.0	435	36.0	5,366	66.0	12,754	96.0	21,400	126.0	30,516
6.5	483	36.5	5,474	66.5	12,891	96.5	21,550	126.5	30,668
7.0	534	37.0	5,582	67.0	13,027	97.0	21,700	127.0	30,820
7.5	586	37.5	5,691	67.5	13,164	97.5	21,850	127.5	30,971
8.0	639	38.0	5,800	68.0	13,301	98.0	22,001	128.0	31,123
8.5	694	38.5	5,910	68.5	13,439	98.5	22,151	128.5	31,275
9.0	751	39.0	6,021	69.0	13,577	99.0	22,302	129.0	31,426
9.5	809	39.5	6,132	69.5	13,715	99.5	22,453	129.5	31,578
10.0	868	40.0	6,244	70.0	13,854	100.0	22,603	130.0	31,729
10.5	929	40.5	6,357	70.5	13,992	100.5	22,754	130.5	31,881
11.0	991	41.0	6,470	71.0	14,132	101.0	22,905	131.0	32,032
11.5	1,055	41.5	6,583	71.5	14,271	101.5	23,057	131.5	32,183
12.0	1,119	42.0	6,698	72.0	14,411	102.0	23,208	132.0	32,334
12.5	1,185	42.5	6,812	72.5	14,551	102.5	23,359	132.5	32,485
13.0	1,252	43.0	6,928	73.0	14,691	103.0	23,511	133.0	32,636
13.5	1,321	43.5	7,044	73.5	14,832	103.5	23,662	133.5	32,787
14.0	1,390	44.0	7,160	74.0	14,973	104.0	23,814	134.0	32,937
14.5	1,461	44.5	7,277	74.5	15,114	104.5	23,965	134.5	33,088
15.0	1,532	45.0	7,395	75.0	15,255	105.0	24,117	135.0	33,238
15.5	1,605	45.5	7,513	75.5	15,397	105.5	24,269	135.5	33,389
16.0	1,679	46.0	7,631	76.0	15,539	106.0	24,421	136.0	33,539
16.5	1,754	46.5	7,750	76.5	15,681	106.5	24,573	136.5	33,689
17.0	1,830	47.0	7,870	77.0	15,824	107.0	24,725	137.0	33,839
17.5	1,907	47.5	7,990	77.5	15,967	107.5	24,877	137.5	33,988
18.0	1,985	48.0	8,111	78.0	16,110	108.0	25,029	138.0	34,138
18.5	2,064	48.5	8,232	78.5	16,253	108.5	25,181	138.5	34,288
19.0	2,144	49.0	8,354	79.0	16,396	109.0	25,334	139.0	34,437
19.5	2,225	49.5	8,476	79.5	16,540	109.5	25,486	139.5	34,586
20.0	2,307	50.0	8,599	80.0	16,684	110.0	25,638	140.0	34,735
20.5	2,390	50.5	8,722	80.5	16,828	110.5	25,790	140.5	34,884
21.0	2,474	51.0	8,846	81.0	16,973	111.0	25,943	141.0	35,033
21.5	2,559	51.5	8,970	81.5	17,118	111.5	26,095	141.5	35,181
22.0	2,644	52.0	9,094	82.0	17,263	112.0	26,248	142.0	35,330
22.5	2,731	52.5	9,219	82.5	17,408	112.5	26,400	142.5	35,478
23.0	2,818	53.0	9,345	83.0	17,553	113.0	26,553	143.0	35,626
23.5	2,906	53.5	9,471	83.5	17,699	113.5	26,705	143.5	35,774
24.0	2,995	54.0	9,597	84.0	17,845	114.0	26,858	144.0	35,922
24.5	3,085	54.5	9,724	84.5	17,991	114.5	27,010	144.5	36,069
25.0	3,176	55.0	9,851	85.0	18,137	115.0	27,163	145.0	36,217
25.5	3,268	55.5	9,979	85.5	18,283	115.5	27,316	145.5	36,364
26.0	3,360	56.0	10,107	86.0	18,430	116.0	27,468	146.0	36,511
26.5	3,454	56.5	10,236	86.5	18,577	116.5	27,621	146.5	36,658
27.0	3,548	57.0	10,365	87.0	18,724	117.0	27,773	147.0	36,804
27.5	3,642	57.5	10,494	87.5	18,871	117.5	27,926	147.5	36,951
28.0	3,738	58.0	10,624	88.0	19,019	118.0	28,078	148.0	37,097
28.5	3,834	58.5	10,754	88.5	19,166	118.5	28,231	148.5	37,243
29.0	3,931	59.0	10,885	89.0	19,314	119.0	28,384	149.0	37,389
29.5	4,029	59.5	11,016	89.5	19,462	119.5	28,536	149.5	37,534
30.0	4,128	60.0	11,148	90.0	19,610	120.0	28,689	150.0	37,680

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150.5	37,825	180.5	45,990	210.5	52,433
151.0	37,970	181.0	46,114	211.0	52,518
151.5	38,114	181.5	46,238	211.5	52,603
152.0	38,259	182.0	46,362	212.0	52,687
152.5	38,403	182.5	46,485	212.5	52,769
153.0	38,547	183.0	46,607	213.0	52,851
153.5	38,691	183.5	46,730	213.5	52,932
154.0	38,834	184.0	46,851	214.0	53,012
154.5	38,978	184.5	46,972	214.5	53,091
155.0	39,121	185.0	47,093	215.0	53,169
155.5	39,263	185.5	47,213	215.5	53,246
156.0	39,406	186.0	47,333	216.0	53,321
156.5	39,548	186.5	47,452	216.5	53,396
157.0	39,690	187.0	47,570	217.0	53,470
157.5	39,832	187.5	47,688	217.5	53,542
158.0	39,973	188.0	47,806	218.0	53,614
158.5	40,114	188.5	47,923	218.5	53,684
159.0	40,255	189.0	48,039	219.0	53,754
159.5	40,396	189.5	48,155	219.5	53,822
160.0	40,536	190.0	48,270	220.0	53,889
160.5	40,676	190.5	48,385	220.5	53,954
161.0	40,816	191.0	48,499	221.0	54,019
161.5	40,955	191.5	48,612	221.5	54,082
162.0	41,094	192.0	48,725	222.0	54,144
162.5	41,233	192.5	48,838	222.5	54,204
163.0	41,371	193.0	48,949	223.0	54,263
163.5	41,509	193.5	49,061	223.5	54,321
164.0	41,647	194.0	49,171	224.0	54,377
164.5	41,785	194.5	49,281	224.5	54,432
165.0	41,922	195.0	49,390	225.0	54,486
165.5	42,059	195.5	49,499	225.5	54,537
166.0	42,195	196.0	49,607	226.0	54,587
166.5	42,331	196.5	49,715	226.5	54,636
167.0	42,467	197.0	49,821	227.0	54,682
167.5	42,603	197.5	49,928	227.5	54,727
168.0	42,738	198.0	50,033	228.0	54,770
168.5	42,873	198.5	50,138	228.5	54,811
169.0	43,007	199.0	50,242	229.0	54,850
169.5	43,141	199.5	50,346	229.5	54,887
170.0	43,275	200.0	50,448	230.0	54,921
170.5	43,408	200.5	50,550	230.5	54,952
171.0	43,541	201.0	50,652	231.0	54,981
171.5	43,674	201.5	50,752	231.5	55,007
172.0	43,806	202.0	50,852	232.0	55,029
172.5	43,938	202.5	50,952	232.5	55,047
173.0	44,069	203.0	51,050	233.0	55,059
173.5	44,200	203.5	51,148		
174.0	44,331	204.0	51,245		
174.5	44,461	204.5	51,341		
175.0	44,591	205.0	51,436		
175.5	44,720	205.5	51,531		
176.0	44,849	206.0	51,625		
176.5	44,977	206.5	51,718		
177.0	45,105	207.0	51,810		
177.5	45,233	207.5	51,902		
178.0	45,360	208.0	51,993		
178.5	45,487	208.5	52,082		
179.0	45,613	209.0	52,171		
179.5	45,739	209.5	52,259		
180.0	45,865	210.0	52,347		



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

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