

**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	40	30.5	4,633	60.5	12,342	90.5	21,598	120.5	31,506
1.0	65	31.0	4,742	61.0	12,487	91.0	21,760	121.0	31,672
1.5	94	31.5	4,852	61.5	12,632	91.5	21,922	121.5	31,838
2.0	126	32.0	4,964	62.0	12,777	92.0	22,084	122.0	32,005
2.5	162	32.5	5,075	62.5	12,923	92.5	22,247	122.5	32,171
3.0	200	33.0	5,188	63.0	13,069	93.0	22,409	123.0	32,337
3.5	240	33.5	5,301	63.5	13,215	93.5	22,572	123.5	32,503
4.0	283	34.0	5,415	64.0	13,362	94.0	22,735	124.0	32,669
4.5	329	34.5	5,530	64.5	13,509	94.5	22,898	124.5	32,835
5.0	376	35.0	5,646	65.0	13,657	95.0	23,062	125.0	33,001
5.5	426	35.5	5,762	65.5	13,805	95.5	23,225	125.5	33,167
6.0	477	36.0	5,879	66.0	13,953	96.0	23,389	126.0	33,333
6.5	531	36.5	5,997	66.5	14,102	96.5	23,552	126.5	33,499
7.0	586	37.0	6,115	67.0	14,251	97.0	23,716	127.0	33,664
7.5	643	37.5	6,234	67.5	14,401	97.5	23,880	127.5	33,830
8.0	702	38.0	6,354	68.0	14,551	98.0	24,044	128.0	33,995
8.5	762	38.5	6,474	68.5	14,701	98.5	24,208	128.5	34,161
9.0	824	39.0	6,595	69.0	14,851	99.0	24,373	129.0	34,326
9.5	888	39.5	6,717	69.5	15,002	99.5	24,537	129.5	34,491
10.0	953	40.0	6,839	70.0	15,153	100.0	24,702	130.0	34,657
10.5	1,020	40.5	6,962	70.5	15,305	100.5	24,866	130.5	34,822
11.0	1,088	41.0	7,086	71.0	15,457	101.0	25,031	131.0	34,987
11.5	1,157	41.5	7,210	71.5	15,609	101.5	25,196	131.5	35,152
12.0	1,228	42.0	7,335	72.0	15,762	102.0	25,361	132.0	35,316
12.5	1,300	42.5	7,461	72.5	15,915	102.5	25,526	132.5	35,481
13.0	1,374	43.0	7,587	73.0	16,068	103.0	25,691	133.0	35,646
13.5	1,449	43.5	7,714	73.5	16,221	103.5	25,857	133.5	35,810
14.0	1,525	44.0	7,841	74.0	16,375	104.0	26,022	134.0	35,974
14.5	1,602	44.5	7,969	74.5	16,529	104.5	26,188	134.5	36,139
15.0	1,681	45.0	8,097	75.0	16,684	105.0	26,353	135.0	36,303
15.5	1,761	45.5	8,226	75.5	16,838	105.5	26,519	135.5	36,467
16.0	1,842	46.0	8,356	76.0	16,993	106.0	26,684	136.0	36,630
16.5	1,924	46.5	8,486	76.5	17,149	106.5	26,850	136.5	36,794
17.0	2,007	47.0	8,617	77.0	17,304	107.0	27,016	137.0	36,958
17.5	2,092	47.5	8,749	77.5	17,460	107.5	27,182	137.5	37,121
18.0	2,177	48.0	8,881	78.0	17,616	108.0	27,348	138.0	37,284
18.5	2,264	48.5	9,013	78.5	17,772	108.5	27,514	138.5	37,447
19.0	2,351	49.0	9,146	79.0	17,929	109.0	27,680	139.0	37,610
19.5	2,440	49.5	9,280	79.5	18,086	109.5	27,846	139.5	37,773
20.0	2,530	50.0	9,414	80.0	18,243	110.0	28,012	140.0	37,936
20.5	2,621	50.5	9,548	80.5	18,401	110.5	28,178	140.5	38,098
21.0	2,713	51.0	9,683	81.0	18,558	111.0	28,345	141.0	38,260
21.5	2,805	51.5	9,819	81.5	18,716	111.5	28,511	141.5	38,423
22.0	2,899	52.0	9,955	82.0	18,875	112.0	28,677	142.0	38,585
22.5	2,994	52.5	10,092	82.5	19,033	112.5	28,844	142.5	38,746
23.0	3,090	53.0	10,229	83.0	19,192	113.0	29,010	143.0	38,908
23.5	3,186	53.5	10,367	83.5	19,351	113.5	29,176	143.5	39,069
24.0	3,284	54.0	10,505	84.0	19,510	114.0	29,343	144.0	39,230
24.5	3,383	54.5	10,643	84.5	19,669	114.5	29,509	144.5	39,391
25.0	3,482	55.0	10,782	85.0	19,829	115.0	29,675	145.0	39,552
25.5	3,582	55.5	10,922	85.5	19,988	115.5	29,842	145.5	39,713
26.0	3,683	56.0	11,062	86.0	20,148	116.0	30,008	146.0	39,873
26.5	3,786	56.5	11,202	86.5	20,309	116.5	30,175	146.5	40,034
27.0	3,889	57.0	11,343	87.0	20,469	117.0	30,341	147.0	40,193
27.5	3,992	57.5	11,485	87.5	20,630	117.5	30,508	147.5	40,353
28.0	4,097	58.0	11,627	88.0	20,791	118.0	30,674	148.0	40,513
28.5	4,203	58.5	11,769	88.5	20,952	118.5	30,840	148.5	40,672
29.0	4,309	59.0	11,912	89.0	21,113	119.0	31,007	149.0	40,831
29.5	4,416	59.5	12,055	89.5	21,274	119.5	31,173	149.5	40,990
30.0	4,524	60.0	12,198	90.0	21,436	120.0	31,340	150.0	41,149

**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)
150.5	41,307	180.5	50,223	210.5	57,271
151.0	41,465	181.0	50,359	211.0	57,365
151.5	41,623	181.5	50,494	211.5	57,458
152.0	41,781	182.0	50,629	212.0	57,549
152.5	41,938	182.5	50,764	212.5	57,640
153.0	42,095	183.0	50,898	213.0	57,729
153.5	42,252	183.5	51,031	213.5	57,818
154.0	42,409	184.0	51,164	214.0	57,906
154.5	42,565	184.5	51,297	214.5	57,992
155.0	42,721	185.0	51,428	215.0	58,077
155.5	42,877	185.5	51,560	215.5	58,162
156.0	43,033	186.0	51,690	216.0	58,245
156.5	43,188	186.5	51,821	216.5	58,327
157.0	43,343	187.0	51,950	217.0	58,407
157.5	43,497	187.5	52,079	217.5	58,487
158.0	43,652	188.0	52,208	218.0	58,565
158.5	43,806	188.5	52,335	218.5	58,643
159.0	43,960	189.0	52,463	219.0	58,719
159.5	44,113	189.5	52,589	219.5	58,793
160.0	44,266	190.0	52,715	220.0	58,866
160.5	44,419	190.5	52,841	220.5	58,938
161.0	44,572	191.0	52,966	221.0	59,009
161.5	44,724	191.5	53,090	221.5	59,078
162.0	44,876	192.0	53,213	222.0	59,146
162.5	45,027	192.5	53,336	222.5	59,213
163.0	45,178	193.0	53,458	223.0	59,277
163.5	45,329	193.5	53,580	223.5	59,341
164.0	45,480	194.0	53,701	224.0	59,403
164.5	45,630	194.5	53,821	224.5	59,463
165.0	45,779	195.0	53,941	225.0	59,521
165.5	45,929	195.5	54,060	225.5	59,578
166.0	46,078	196.0	54,178	226.0	59,633
166.5	46,227	196.5	54,296	226.5	59,686
167.0	46,375	197.0	54,412	227.0	59,737
167.5	46,523	197.5	54,528	227.5	59,786
168.0	46,670	198.0	54,644	228.0	59,834
168.5	46,818	198.5	54,759	228.5	59,878
169.0	46,964	199.0	54,873	229.0	59,921
169.5	47,111	199.5	54,986	229.5	59,961
170.0	47,257	200.0	55,098	230.0	59,999
170.5	47,402	200.5	55,210	230.5	60,034
171.0	47,548	201.0	55,321	231.0	60,065
171.5	47,692	201.5	55,431	231.5	60,093
172.0	47,837	202.0	55,540	232.0	60,118
172.5	47,981	202.5	55,649	232.5	60,137
173.0	48,124	203.0	55,757	233.0	60,150
173.5	48,267	203.5	55,864		
174.0	48,410	204.0	55,970		
174.5	48,552	204.5	56,075		
175.0	48,694	205.0	56,180		
175.5	48,835	205.5	56,284		
176.0	48,976	206.0	56,386		
176.5	49,117	206.5	56,488		
177.0	49,256	207.0	56,589		
177.5	49,396	207.5	56,690		
178.0	49,535	208.0	56,789		
178.5	49,673	208.5	56,887		
179.0	49,812	209.0	56,985		
179.5	49,949	209.5	57,081		
180.0	50,086	210.0	57,177		



**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

**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 8-60000LDWT-CAN 5/11