

**Model DWT6 (8) 40000**  
**DW FRP CUL Tank = 40,296 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	26	30.5	3,052	60.5	8,197	90.5	14,425	120.5	21,114
1.0	43	31.0	3,125	61.0	8,294	91.0	14,534	121.0	21,227
1.5	61	31.5	3,198	61.5	8,391	91.5	14,643	121.5	21,339
2.0	82	32.0	3,271	62.0	8,489	92.0	14,753	122.0	21,451
2.5	105	32.5	3,346	62.5	8,586	92.5	14,862	122.5	21,563
3.0	130	33.0	3,420	63.0	8,684	93.0	14,972	123.0	21,676
3.5	157	33.5	3,496	63.5	8,783	93.5	15,082	123.5	21,788
4.0	185	34.0	3,571	64.0	8,881	94.0	15,192	124.0	21,900
4.5	214	34.5	3,648	64.5	8,980	94.5	15,302	124.5	22,012
5.0	246	35.0	3,724	65.0	9,079	95.0	15,412	125.0	22,124
5.5	278	35.5	3,802	65.5	9,179	95.5	15,522	125.5	22,236
6.0	312	36.0	3,879	66.0	9,278	96.0	15,633	126.0	22,348
6.5	347	36.5	3,958	66.5	9,378	96.5	15,743	126.5	22,460
7.0	383	37.0	4,036	67.0	9,478	97.0	15,854	127.0	22,572
7.5	420	37.5	4,115	67.5	9,579	97.5	15,965	127.5	22,684
8.0	459	38.0	4,195	68.0	9,680	98.0	16,075	128.0	22,796
8.5	498	38.5	4,275	68.5	9,780	98.5	16,186	128.5	22,907
9.0	539	39.0	4,356	69.0	9,882	99.0	16,297	129.0	23,019
9.5	581	39.5	4,437	69.5	9,983	99.5	16,408	129.5	23,131
10.0	624	40.0	4,518	70.0	10,085	100.0	16,519	130.0	23,242
10.5	667	40.5	4,600	70.5	10,187	100.5	16,630	130.5	23,353
11.0	712	41.0	4,683	71.0	10,289	101.0	16,742	131.0	23,465
11.5	758	41.5	4,765	71.5	10,391	101.5	16,853	131.5	23,576
12.0	804	42.0	4,849	72.0	10,494	102.0	16,964	132.0	23,687
12.5	852	42.5	4,932	72.5	10,596	102.5	17,076	132.5	23,799
13.0	900	43.0	5,016	73.0	10,699	103.0	17,187	133.0	23,910
13.5	949	43.5	5,101	73.5	10,803	103.5	17,299	133.5	24,021
14.0	999	44.0	5,186	74.0	10,906	104.0	17,411	134.0	24,132
14.5	1,050	44.5	5,271	74.5	11,010	104.5	17,522	134.5	24,242
15.0	1,102	45.0	5,357	75.0	11,114	105.0	17,634	135.0	24,353
15.5	1,154	45.5	5,443	75.5	11,218	105.5	17,746	135.5	24,464
16.0	1,208	46.0	5,530	76.0	11,322	106.0	17,858	136.0	24,574
16.5	1,262	46.5	5,617	76.5	11,427	106.5	17,970	136.5	24,685
17.0	1,317	47.0	5,704	77.0	11,531	107.0	18,082	137.0	24,795
17.5	1,372	47.5	5,792	77.5	11,636	107.5	18,194	137.5	24,905
18.0	1,429	48.0	5,880	78.0	11,741	108.0	18,306	138.0	25,016
18.5	1,486	48.5	5,968	78.5	11,847	108.5	18,418	138.5	25,126
19.0	1,543	49.0	6,057	79.0	11,952	109.0	18,530	139.0	25,236
19.5	1,602	49.5	6,146	79.5	12,058	109.5	18,642	139.5	25,345
20.0	1,661	50.0	6,236	80.0	12,164	110.0	18,755	140.0	25,455
20.5	1,721	50.5	6,326	80.5	12,270	110.5	18,867	140.5	25,565
21.0	1,782	51.0	6,416	81.0	12,376	111.0	18,979	141.0	25,674
21.5	1,843	51.5	6,507	81.5	12,482	111.5	19,091	141.5	25,784
22.0	1,905	52.0	6,598	82.0	12,589	112.0	19,204	142.0	25,893
22.5	1,967	52.5	6,690	82.5	12,696	112.5	19,316	142.5	26,002
23.0	2,031	53.0	6,781	83.0	12,803	113.0	19,428	143.0	26,111
23.5	2,095	53.5	6,873	83.5	12,910	113.5	19,541	143.5	26,220
24.0	2,159	54.0	6,966	84.0	13,017	114.0	19,653	144.0	26,328
24.5	2,224	54.5	7,059	84.5	13,124	114.5	19,766	144.5	26,437
25.0	2,290	55.0	7,152	85.0	13,232	115.0	19,878	145.0	26,545
25.5	2,356	55.5	7,245	85.5	13,340	115.5	19,990	145.5	26,654
26.0	2,423	56.0	7,339	86.0	13,447	116.0	20,103	146.0	26,762
26.5	2,491	56.5	7,433	86.5	13,556	116.5	20,215	146.5	26,870
27.0	2,559	57.0	7,528	87.0	13,664	117.0	20,328	147.0	26,978
27.5	2,628	57.5	7,622	87.5	13,772	117.5	20,440	147.5	27,085
28.0	2,697	58.0	7,717	88.0	13,880	118.0	20,552	148.0	27,193
28.5	2,767	58.5	7,813	88.5	13,989	118.5	20,665	148.5	27,300
29.0	2,837	59.0	7,908	89.0	14,098	119.0	20,777	149.0	27,407
29.5	2,908	59.5	8,004	89.5	14,207	119.5	20,890	149.5	27,514
30.0	2,980	60.0	8,101	90.0	14,316	120.0	21,002	150.0	27,621

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150.5	27,728	180.5	33,716	210.5	38,404
151.0	27,835	181.0	33,807	211.0	38,466
151.5	27,941	181.5	33,898	211.5	38,527
152.0	28,047	182.0	33,988	212.0	38,588
152.5	28,153	182.5	34,078	212.5	38,648
153.0	28,259	183.0	34,168	213.0	38,707
153.5	28,365	183.5	34,257	213.5	38,765
154.0	28,470	184.0	34,346	214.0	38,823
154.5	28,575	184.5	34,434	214.5	38,880
155.0	28,680	185.0	34,522	215.0	38,936
155.5	28,785	185.5	34,610	215.5	38,992
156.0	28,890	186.0	34,697	216.0	39,046
156.5	28,995	186.5	34,784	216.5	39,100
157.0	29,099	187.0	34,870	217.0	39,153
157.5	29,203	187.5	34,956	217.5	39,206
158.0	29,307	188.0	35,042	218.0	39,257
158.5	29,410	188.5	35,127	218.5	39,308
159.0	29,514	189.0	35,212	219.0	39,358
159.5	29,617	189.5	35,297	219.5	39,407
160.0	29,720	190.0	35,381	220.0	39,455
160.5	29,823	190.5	35,464	220.5	39,502
161.0	29,925	191.0	35,548	221.0	39,549
161.5	30,028	191.5	35,630	221.5	39,594
162.0	30,130	192.0	35,713	222.0	39,639
162.5	30,232	192.5	35,794	222.5	39,682
163.0	30,333	193.0	35,876	223.0	39,725
163.5	30,435	193.5	35,957	223.5	39,767
164.0	30,536	194.0	36,037	224.0	39,807
164.5	30,637	194.5	36,117	224.5	39,846
165.0	30,737	195.0	36,197	225.0	39,885
165.5	30,838	195.5	36,276	225.5	39,922
166.0	30,938	196.0	36,355	226.0	39,958
166.5	31,038	196.5	36,433	226.5	39,993
167.0	31,137	197.0	36,510	227.0	40,026
167.5	31,236	197.5	36,588	227.5	40,058
168.0	31,336	198.0	36,664	228.0	40,089
168.5	31,434	198.5	36,740	228.5	40,119
169.0	31,533	199.0	36,816	229.0	40,146
169.5	31,631	199.5	36,891	229.5	40,173
170.0	31,729	200.0	36,966	230.0	40,197
170.5	31,827	200.5	37,040	230.5	40,220
171.0	31,924	201.0	37,114	231.0	40,241
171.5	32,021	201.5	37,187	231.5	40,259
172.0	32,118	202.0	37,259	232.0	40,275
172.5	32,215	202.5	37,331	232.5	40,288
173.0	32,311	203.0	37,403	233.0	40,296
173.5	32,407	203.5	37,474		
174.0	32,502	204.0	37,544		
174.5	32,598	204.5	37,614		
175.0	32,693	205.0	37,683		
175.5	32,787	205.5	37,751		
176.0	32,882	206.0	37,820		
176.5	32,976	206.5	37,887		
177.0	33,070	207.0	37,954		
177.5	33,163	207.5	38,020		
178.0	33,256	208.0	38,086		
178.5	33,349	208.5	38,151		
179.0	33,441	209.0	38,215		
179.5	33,533	209.5	38,279		
180.0	33,625	210.0	38,342		



**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.

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