

**Model DWT6 (8) 75000**  
**DW FRP CUL Tank = 75,155 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	51	30.5	5,827	60.5	15,475	90.5	27,019	120.5	39,359
1.0	82	31.0	5,965	61.0	15,656	91.0	27,221	121.0	39,566
1.5	119	31.5	6,103	61.5	15,837	91.5	27,423	121.5	39,773
2.0	160	32.0	6,242	62.0	16,018	92.0	27,625	122.0	39,980
2.5	204	32.5	6,383	62.5	16,200	92.5	27,827	122.5	40,187
3.0	252	33.0	6,524	63.0	16,382	93.0	28,030	123.0	40,394
3.5	303	33.5	6,666	63.5	16,565	93.5	28,233	123.5	40,601
4.0	358	34.0	6,809	64.0	16,748	94.0	28,436	124.0	40,808
4.5	415	34.5	6,953	64.5	16,932	94.5	28,639	124.5	41,015
5.0	475	35.0	7,098	65.0	17,117	95.0	28,843	125.0	41,221
5.5	537	35.5	7,244	65.5	17,301	95.5	29,046	125.5	41,428
6.0	602	36.0	7,390	66.0	17,487	96.0	29,250	126.0	41,634
6.5	669	36.5	7,538	66.5	17,672	96.5	29,454	126.5	41,841
7.0	739	37.0	7,686	67.0	17,858	97.0	29,658	127.0	42,047
7.5	811	37.5	7,835	67.5	18,045	97.5	29,862	127.5	42,253
8.0	885	38.0	7,985	68.0	18,232	98.0	30,067	128.0	42,460
8.5	961	38.5	8,136	68.5	18,419	98.5	30,271	128.5	42,666
9.0	1,040	39.0	8,288	69.0	18,607	99.0	30,476	129.0	42,872
9.5	1,120	39.5	8,440	69.5	18,795	99.5	30,681	129.5	43,077
10.0	1,202	40.0	8,593	70.0	18,984	100.0	30,886	130.0	43,283
10.5	1,286	40.5	8,747	70.5	19,173	100.5	31,091	130.5	43,489
11.0	1,372	41.0	8,902	71.0	19,363	101.0	31,296	131.0	43,694
11.5	1,459	41.5	9,058	71.5	19,553	101.5	31,502	131.5	43,900
12.0	1,548	42.0	9,214	72.0	19,743	102.0	31,707	132.0	44,105
12.5	1,639	42.5	9,372	72.5	19,934	102.5	31,913	132.5	44,310
13.0	1,732	43.0	9,529	73.0	20,125	103.0	32,118	133.0	44,515
13.5	1,826	43.5	9,688	73.5	20,316	103.5	32,324	133.5	44,720
14.0	1,922	44.0	9,847	74.0	20,508	104.0	32,530	134.0	44,925
14.5	2,019	44.5	10,008	74.5	20,700	104.5	32,736	134.5	45,129
15.0	2,118	45.0	10,168	75.0	20,893	105.0	32,942	135.0	45,333
15.5	2,219	45.5	10,330	75.5	21,086	105.5	33,149	135.5	45,538
16.0	2,321	46.0	10,492	76.0	21,279	106.0	33,355	136.0	45,742
16.5	2,424	46.5	10,655	76.5	21,473	106.5	33,562	136.5	45,946
17.0	2,529	47.0	10,819	77.0	21,667	107.0	33,768	137.0	46,149
17.5	2,635	47.5	10,983	77.5	21,861	107.5	33,975	137.5	46,353
18.0	2,743	48.0	11,148	78.0	22,056	108.0	34,181	138.0	46,556
18.5	2,852	48.5	11,314	78.5	22,251	108.5	34,388	138.5	46,760
19.0	2,962	49.0	11,480	79.0	22,446	109.0	34,595	139.0	46,963
19.5	3,074	49.5	11,647	79.5	22,642	109.5	34,802	139.5	47,165
20.0	3,186	50.0	11,815	80.0	22,838	110.0	35,009	140.0	47,368
20.5	3,301	50.5	11,983	80.5	23,034	110.5	35,216	140.5	47,570
21.0	3,416	51.0	12,152	81.0	23,231	111.0	35,423	141.0	47,773
21.5	3,533	51.5	12,322	81.5	23,428	111.5	35,630	141.5	47,975
22.0	3,651	52.0	12,492	82.0	23,625	112.0	35,837	142.0	48,176
22.5	3,770	52.5	12,663	82.5	23,822	112.5	36,044	142.5	48,378
23.0	3,890	53.0	12,834	83.0	24,020	113.0	36,251	143.0	48,579
23.5	4,012	53.5	13,007	83.5	24,218	113.5	36,458	143.5	48,780
24.0	4,134	54.0	13,179	84.0	24,417	114.0	36,665	144.0	48,981
24.5	4,258	54.5	13,352	84.5	24,615	114.5	36,873	144.5	49,182
25.0	4,383	55.0	13,526	85.0	24,814	115.0	37,080	145.0	49,382
25.5	4,509	55.5	13,701	85.5	25,013	115.5	37,287	145.5	49,582
26.0	4,636	56.0	13,876	86.0	25,213	116.0	37,494	146.0	49,782
26.5	4,764	56.5	14,051	86.5	25,412	116.5	37,702	146.5	49,982
27.0	4,893	57.0	14,227	87.0	25,612	117.0	37,909	147.0	50,181
27.5	5,024	57.5	14,404	87.5	25,813	117.5	38,116	147.5	50,381
28.0	5,155	58.0	14,581	88.0	26,013	118.0	38,323	148.0	50,579
28.5	5,288	58.5	14,759	88.5	26,214	118.5	38,531	148.5	50,778
29.0	5,421	59.0	14,937	89.0	26,415	119.0	38,738	149.0	50,976
29.5	5,555	59.5	15,116	89.5	26,616	119.5	38,945	149.5	51,174
30.0	5,691	60.0	15,295	90.0	26,817	120.0	39,152	150.0	51,372

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150.5	51,570	180.5	62,697	210.5	71,530
151.0	51,767	181.0	62,868	211.0	71,648
151.5	51,964	181.5	63,037	211.5	71,764
152.0	52,160	182.0	63,206	212.0	71,879
152.5	52,356	182.5	63,374	212.5	71,993
153.0	52,552	183.0	63,542	213.0	72,106
153.5	52,748	183.5	63,709	213.5	72,217
154.0	52,943	184.0	63,875	214.0	72,327
154.5	53,138	184.5	64,040	214.5	72,436
155.0	53,333	185.0	64,205	215.0	72,543
155.5	53,527	185.5	64,370	215.5	72,649
156.0	53,721	186.0	64,533	216.0	72,754
156.5	53,915	186.5	64,696	216.5	72,857
157.0	54,108	187.0	64,858	217.0	72,959
157.5	54,301	187.5	65,020	217.5	73,059
158.0	54,493	188.0	65,180	218.0	73,158
158.5	54,685	188.5	65,340	218.5	73,255
159.0	54,877	189.0	65,500	219.0	73,350
159.5	55,069	189.5	65,658	219.5	73,444
160.0	55,260	190.0	65,816	220.0	73,537
160.5	55,450	190.5	65,973	220.5	73,627
161.0	55,640	191.0	66,129	221.0	73,716
161.5	55,830	191.5	66,285	221.5	73,803
162.0	56,020	192.0	66,439	222.0	73,889
162.5	56,209	192.5	66,593	222.5	73,973
163.0	56,397	193.0	66,746	223.0	74,054
163.5	56,586	193.5	66,899	223.5	74,134
164.0	56,773	194.0	67,050	224.0	74,212
164.5	56,961	194.5	67,201	224.5	74,288
165.0	57,148	195.0	67,351	225.0	74,361
165.5	57,334	195.5	67,500	225.5	74,433
166.0	57,520	196.0	67,648	226.0	74,502
166.5	57,706	196.5	67,795	226.5	74,569
167.0	57,891	197.0	67,942	227.0	74,634
167.5	58,076	197.5	68,087	227.5	74,696
168.0	58,260	198.0	68,232	228.0	74,755
168.5	58,444	198.5	68,376	228.5	74,812
169.0	58,627	199.0	68,519	229.0	74,866
169.5	58,810	199.5	68,661	229.5	74,916
170.0	58,992	200.0	68,802	230.0	74,964
170.5	59,174	200.5	68,942	230.5	75,008
171.0	59,355	201.0	69,081	231.0	75,048
171.5	59,536	201.5	69,219	231.5	75,083
172.0	59,716	202.0	69,356	232.0	75,114
172.5	59,896	202.5	69,493	232.5	75,139
173.0	60,075	203.0	69,628	233.0	75,155
173.5	60,254	203.5	69,762		
174.0	60,432	204.0	69,896		
174.5	60,610	204.5	70,028		
175.0	60,787	205.0	70,159		
175.5	60,963	205.5	70,289		
176.0	61,139	206.0	70,418		
176.5	61,315	206.5	70,546		
177.0	61,490	207.0	70,673		
177.5	61,664	207.5	70,799		
178.0	61,838	208.0	70,924		
178.5	62,011	208.5	71,047		
179.0	62,183	209.0	71,170		
179.5	62,355	209.5	71,291		
180.0	62,527	210.0	71,411		



**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](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.**  
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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