

**Model DWT6 (8) 45000**  
**DW FRP CUL Tank = 45,633 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	30	30.5	3,477	60.5	9,312	90.5	16,353	120.5	23,908
1.0	49	31.0	3,559	61.0	9,421	91.0	16,476	121.0	24,035
1.5	70	31.5	3,643	61.5	9,531	91.5	16,600	121.5	24,162
2.0	94	32.0	3,726	62.0	9,642	92.0	16,724	122.0	24,288
2.5	120	32.5	3,811	62.5	9,752	92.5	16,848	122.5	24,415
3.0	149	33.0	3,896	63.0	9,863	93.0	16,972	123.0	24,542
3.5	179	33.5	3,981	63.5	9,974	93.5	17,096	123.5	24,668
4.0	211	34.0	4,067	64.0	10,086	94.0	17,220	124.0	24,795
4.5	245	34.5	4,154	64.5	10,198	94.5	17,344	124.5	24,922
5.0	281	35.0	4,241	65.0	10,310	95.0	17,469	125.0	25,048
5.5	318	35.5	4,329	65.5	10,422	95.5	17,593	125.5	25,175
6.0	356	36.0	4,417	66.0	10,535	96.0	17,718	126.0	25,301
6.5	396	36.5	4,506	66.5	10,648	96.5	17,843	126.5	25,428
7.0	437	37.0	4,595	67.0	10,762	97.0	17,968	127.0	25,554
7.5	480	37.5	4,685	67.5	10,875	97.5	18,093	127.5	25,680
8.0	524	38.0	4,775	68.0	10,989	98.0	18,218	128.0	25,806
8.5	569	38.5	4,866	68.5	11,103	98.5	18,343	128.5	25,933
9.0	616	39.0	4,958	69.0	11,218	99.0	18,468	129.0	26,059
9.5	663	39.5	5,050	69.5	11,332	99.5	18,593	129.5	26,185
10.0	712	40.0	5,142	70.0	11,447	100.0	18,719	130.0	26,311
10.5	762	40.5	5,235	70.5	11,563	100.5	18,845	130.5	26,437
11.0	813	41.0	5,329	71.0	11,678	101.0	18,970	131.0	26,562
11.5	865	41.5	5,423	71.5	11,794	101.5	19,096	131.5	26,688
12.0	918	42.0	5,517	72.0	11,910	102.0	19,222	132.0	26,814
12.5	972	42.5	5,612	72.5	12,026	102.5	19,348	132.5	26,939
13.0	1,027	43.0	5,707	73.0	12,143	103.0	19,474	133.0	27,065
13.5	1,083	43.5	5,803	73.5	12,259	103.5	19,600	133.5	27,190
14.0	1,140	44.0	5,900	74.0	12,376	104.0	19,726	134.0	27,315
14.5	1,198	44.5	5,996	74.5	12,494	104.5	19,852	134.5	27,441
15.0	1,257	45.0	6,094	75.0	12,611	105.0	19,978	135.0	27,566
15.5	1,317	45.5	6,191	75.5	12,729	105.5	20,104	135.5	27,691
16.0	1,378	46.0	6,290	76.0	12,847	106.0	20,231	136.0	27,815
16.5	1,440	46.5	6,388	76.5	12,965	106.5	20,357	136.5	27,940
17.0	1,502	47.0	6,487	77.0	13,083	107.0	20,484	137.0	28,065
17.5	1,566	47.5	6,587	77.5	13,202	107.5	20,610	137.5	28,189
18.0	1,630	48.0	6,687	78.0	13,321	108.0	20,737	138.0	28,314
18.5	1,695	48.5	6,787	78.5	13,440	108.5	20,863	138.5	28,438
19.0	1,761	49.0	6,888	79.0	13,559	109.0	20,990	139.0	28,562
19.5	1,827	49.5	6,989	79.5	13,678	109.5	21,117	139.5	28,686
20.0	1,895	50.0	7,090	80.0	13,798	110.0	21,243	140.0	28,810
20.5	1,963	50.5	7,192	80.5	13,918	110.5	21,370	140.5	28,934
21.0	2,032	51.0	7,295	81.0	14,038	111.0	21,497	141.0	29,058
21.5	2,102	51.5	7,397	81.5	14,158	111.5	21,624	141.5	29,181
22.0	2,172	52.0	7,501	82.0	14,279	112.0	21,750	142.0	29,305
22.5	2,243	52.5	7,604	82.5	14,399	112.5	21,877	142.5	29,428
23.0	2,315	53.0	7,708	83.0	14,520	113.0	22,004	143.0	29,551
23.5	2,388	53.5	7,813	83.5	14,641	113.5	22,131	143.5	29,674
24.0	2,461	54.0	7,917	84.0	14,762	114.0	22,258	144.0	29,797
24.5	2,536	54.5	8,022	84.5	14,884	114.5	22,385	144.5	29,920
25.0	2,610	55.0	8,128	85.0	15,005	115.0	22,512	145.0	30,042
25.5	2,686	55.5	8,234	85.5	15,127	115.5	22,639	145.5	30,164
26.0	2,762	56.0	8,340	86.0	15,249	116.0	22,766	146.0	30,287
26.5	2,839	56.5	8,446	86.5	15,371	116.5	22,893	146.5	30,409
27.0	2,916	57.0	8,553	87.0	15,493	117.0	23,020	147.0	30,530
27.5	2,995	57.5	8,661	87.5	15,616	117.5	23,147	147.5	30,652
28.0	3,073	58.0	8,768	88.0	15,738	118.0	23,273	148.0	30,774
28.5	3,153	58.5	8,876	88.5	15,861	118.5	23,400	148.5	30,895
29.0	3,233	59.0	8,985	89.0	15,984	119.0	23,527	149.0	31,016
29.5	3,314	59.5	9,093	89.5	16,107	119.5	23,654	149.5	31,137
30.0	3,395	60.0	9,202	90.0	16,230	120.0	23,781	150.0	31,258

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150.5	31,379	180.5	38,154	210.5	43,476
151.0	31,499	181.0	38,257	211.0	43,547
151.5	31,619	181.5	38,360	211.5	43,616
152.0	31,739	182.0	38,462	212.0	43,685
152.5	31,859	182.5	38,564	212.5	43,753
153.0	31,979	183.0	38,665	213.0	43,821
153.5	32,098	183.5	38,766	213.5	43,887
154.0	32,217	184.0	38,867	214.0	43,953
154.5	32,336	184.5	38,967	214.5	44,018
155.0	32,455	185.0	39,067	215.0	44,082
155.5	32,574	185.5	39,166	215.5	44,145
156.0	32,692	186.0	39,265	216.0	44,207
156.5	32,810	186.5	39,364	216.5	44,269
157.0	32,928	187.0	39,462	217.0	44,329
157.5	33,046	187.5	39,560	217.5	44,389
158.0	33,163	188.0	39,657	218.0	44,448
158.5	33,280	188.5	39,753	218.5	44,506
159.0	33,397	189.0	39,850	219.0	44,563
159.5	33,514	189.5	39,946	219.5	44,619
160.0	33,630	190.0	40,041	220.0	44,674
160.5	33,747	190.5	40,136	220.5	44,728
161.0	33,863	191.0	40,230	221.0	44,780
161.5	33,978	191.5	40,324	221.5	44,832
162.0	34,094	192.0	40,417	222.0	44,883
162.5	34,209	192.5	40,510	222.5	44,933
163.0	34,324	193.0	40,603	223.0	44,981
163.5	34,439	193.5	40,694	223.5	45,029
164.0	34,553	194.0	40,786	224.0	45,075
164.5	34,667	194.5	40,877	224.5	45,120
165.0	34,781	195.0	40,967	225.0	45,164
165.5	34,895	195.5	41,057	225.5	45,206
166.0	35,008	196.0	41,146	226.0	45,247
166.5	35,121	196.5	41,235	226.5	45,287
167.0	35,234	197.0	41,323	227.0	45,325
167.5	35,346	197.5	41,411	227.5	45,362
168.0	35,458	198.0	41,498	228.0	45,397
168.5	35,570	198.5	41,584	228.5	45,431
169.0	35,681	199.0	41,670	229.0	45,463
169.5	35,793	199.5	41,756	229.5	45,493
170.0	35,903	200.0	41,840	230.0	45,521
170.5	36,014	200.5	41,925	230.5	45,546
171.0	36,124	201.0	42,008	231.0	45,570
171.5	36,234	201.5	42,091	231.5	45,591
172.0	36,344	202.0	42,174	232.0	45,609
172.5	36,453	202.5	42,256	232.5	45,624
173.0	36,562	203.0	42,337	233.0	45,633
173.5	36,671	203.5	42,417		
174.0	36,779	204.0	42,497		
174.5	36,887	204.5	42,577		
175.0	36,994	205.0	42,655		
175.5	37,102	205.5	42,733		
176.0	37,208	206.0	42,811		
176.5	37,315	206.5	42,888		
177.0	37,421	207.0	42,964		
177.5	37,527	207.5	43,039		
178.0	37,632	208.0	43,114		
178.5	37,737	208.5	43,188		
179.0	37,842	209.0	43,261		
179.5	37,946	209.5	43,334		
180.0	38,050	210.0	43,405		



**CONTAINMENT SOLUTIONS®**

**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.

Gasola Water Finding Paste  
Federal Process Corp.  
800-846-7325  
www.gasola.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 8-45000LDWT-CAN 5/11