

DWT6 6'-5000 COMPARTMENT
18,978 Liters

06/22/2023

DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)
0.5	19	24.5	1,559	48.5	4,102	72.5	7,125
1.0	30	25.0	1,605	49.0	4,161	73.0	7,191
1.5	44	25.5	1,651	49.5	4,221	73.5	7,257
2.0	58	26.0	1,697	50.0	4,280	74.0	7,323
2.5	75	26.5	1,744	50.5	4,340	74.5	7,389
3.0	92	27.0	1,791	51.0	4,400	75.0	7,455
3.5	111	27.5	1,838	51.5	4,461	75.5	7,522
4.0	131	28.0	1,886	52.0	4,521	76.0	7,588
4.5	152	28.5	1,934	52.5	4,582	76.5	7,654
5.0	174	29.0	1,982	53.0	4,642	77.0	7,721
5.5	197	29.5	2,031	53.5	4,703	77.5	7,787
6.0	221	30.0	2,080	54.0	4,764	78.0	7,854
6.5	246	30.5	2,130	54.5	4,826	78.5	7,920
7.0	271	31.0	2,180	55.0	4,887	79.0	7,987
7.5	298	31.5	2,230	55.5	4,949	79.5	8,054
8.0	325	32.0	2,280	56.0	5,011	80.0	8,121
8.5	353	32.5	2,331	56.5	5,073	80.5	8,187
9.0	382	33.0	2,382	57.0	5,135	81.0	8,254
9.5	411	33.5	2,434	57.5	5,197	81.5	8,321
10.0	441	34.0	2,485	58.0	5,259	82.0	8,388
10.5	472	34.5	2,537	58.5	5,322	82.5	8,455
11.0	504	35.0	2,590	59.0	5,385	83.0	8,522
11.5	536	35.5	2,642	59.5	5,448	83.5	8,589
12.0	568	36.0	2,695	60.0	5,511	84.0	8,656
12.5	602	36.5	2,748	60.5	5,574	84.5	8,723
13.0	636	37.0	2,802	61.0	5,637	85.0	8,790
13.5	670	37.5	2,856	61.5	5,701	85.5	8,857
14.0	706	38.0	2,910	62.0	5,764	86.0	8,925
14.5	741	38.5	2,964	62.5	5,828	86.5	8,992
15.0	777	39.0	3,019	63.0	5,892	87.0	9,059
15.5	814	39.5	3,073	63.5	5,956	87.5	9,126
16.0	852	40.0	3,129	64.0	6,020	88.0	9,193
16.5	889	40.5	3,184	64.5	6,084	88.5	9,261
17.0	928	41.0	3,240	65.0	6,148	89.0	9,328
17.5	967	41.5	3,295	65.5	6,213	89.5	9,395
18.0	1,006	42.0	3,352	66.0	6,277	90.0	9,462
18.5	1,046	42.5	3,408	66.5	6,342	90.5	9,530
19.0	1,086	43.0	3,464	67.0	6,407	91.0	9,597
19.5	1,127	43.5	3,521	67.5	6,471	91.5	9,664
20.0	1,168	44.0	3,578	68.0	6,536	92.0	9,731
20.5	1,210	44.5	3,636	68.5	6,601	92.5	9,798
21.0	1,252	45.0	3,693	69.0	6,667	93.0	9,866
21.5	1,295	45.5	3,751	69.5	6,732	93.5	9,933
22.0	1,338	46.0	3,809	70.0	6,797	94.0	10,000
22.5	1,381	46.5	3,867	70.5	6,863	94.5	10,067
23.0	1,425	47.0	3,926	71.0	6,928	95.0	10,134
23.5	1,469	47.5	3,984	71.5	6,994	95.5	10,201
24.0	1,514	48.0	4,043	72.0	7,060	96.0	10,269

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96.5	10,336	120.5	13,480	144.5	16,294	168.5	18,417
97.0	10,403	121.0	13,543	145.0	16,347	169.0	18,450
97.5	10,470	121.5	13,606	145.5	16,400	169.5	18,482
98.0	10,537	122.0	13,669	146.0	16,452	170.0	18,513
98.5	10,604	122.5	13,732	146.5	16,504	170.5	18,544
99.0	10,671	123.0	13,794	147.0	16,556	171.0	18,574
99.5	10,737	123.5	13,856	147.5	16,607	171.5	18,603
100.0	10,804	124.0	13,918	148.0	16,658	172.0	18,632
100.5	10,871	124.5	13,980	148.5	16,709	172.5	18,660
101.0	10,938	125.0	14,042	149.0	16,759	173.0	18,687
101.5	11,005	125.5	14,104	149.5	16,809	173.5	18,713
102.0	11,071	126.0	14,165	150.0	16,859	174.0	18,739
102.5	11,138	126.5	14,226	150.5	16,908	174.5	18,763
103.0	11,204	127.0	14,287	151.0	16,957	175.0	18,787
103.5	11,271	127.5	14,348	151.5	17,006	175.5	18,810
104.0	11,337	128.0	14,409	152.0	17,055	176.0	18,832
104.5	11,404	128.5	14,470	152.5	17,103	176.5	18,852
105.0	11,470	129.0	14,530	153.0	17,150	177.0	18,872
105.5	11,536	129.5	14,590	153.5	17,198	177.5	18,891
106.0	11,602	130.0	14,650	154.0	17,245	178.0	18,908
106.5	11,668	130.5	14,710	154.5	17,291	178.5	18,924
107.0	11,734	131.0	14,770	155.0	17,337	179.0	18,939
107.5	11,800	131.5	14,829	155.5	17,383	179.5	18,952
108.0	11,866	132.0	14,888	156.0	17,429	180.0	18,963
108.5	11,932	132.5	14,947	156.5	17,474	180.5	18,972
109.0	11,998	133.0	15,006	157.0	17,518	181.0	18,978
109.5	12,063	133.5	15,065	157.5	17,563		
110.0	12,129	134.0	15,123	158.0	17,606		
110.5	12,194	134.5	15,181	158.5	17,650		
111.0	12,260	135.0	15,239	159.0	17,693		
111.5	12,325	135.5	15,297	159.5	17,735		
112.0	12,390	136.0	15,354	160.0	17,777		
112.5	12,455	136.5	15,412	160.5	17,819		
113.0	12,520	137.0	15,469	161.0	17,860		
113.5	12,585	137.5	15,525	161.5	17,901		
114.0	12,650	138.0	15,582	162.0	17,941		
114.5	12,714	138.5	15,638	162.5	17,981		
115.0	12,779	139.0	15,694	163.0	18,020		
115.5	12,843	139.5	15,750	163.5	18,059		
116.0	12,907	140.0	15,806	164.0	18,097		
116.5	12,972	140.5	15,861	164.5	18,135		
117.0	13,036	141.0	15,916	165.0	18,172		
117.5	13,100	141.5	15,971	165.5	18,209		
118.0	13,163	142.0	16,026	166.0	18,245		
118.5	13,227	142.5	16,080	166.5	18,281		
119.0	13,291	143.0	16,134	167.0	18,316		
119.5	13,354	143.5	16,188	167.5	18,350		
120.0	13,417	144.0	16,241	168.0	18,384		

Fiber Glass Systems



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. However, some water detection paste cannot detect antifreeze mixtures. If antifreeze mixtures are used for the cavity monitoring fluid, the following product is capable of detecting water or antifreeze (brine or up to 50 percent glycol) solution in the tank water bottoms:

Kolor Kut Water Finding Paste Description - PASTE02 - for Salt and Chloride Solutions
7915 East Elm Street
Houston, TX 77012
Phone (713) 926-4780
E-Mail Sales@KolorKut.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.

NOV - Fiber Glass Systems - Containment Solutions™ Tanks

500 Conroe Park Drive West
Conroe, TX 77303
Tel: 936-756-7731
Fax: 936-756-7766

Note: Calibration chart is based on the fluid level above a 5/16" deflector plate.