

Model: DWT-2
10,000 Gallon Tank (6 Ft. Diameter) (Actual Capacity 9,741 gal)

Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons
1/8"	8	8 1/8"	629	16 1/8"	1659	24 1/8"	2902	32 1/8"	4256
1/4"	11	8 1/4"	643	16 1/4"	1678	24 1/4"	2922	32 1/4"	4277
3/8"	15	8 3/8"	657	16 3/8"	1698	24 3/8"	2943	32 3/8"	4299
1/2"	19	8 1/2"	671	16 1/2"	1714	24 1/2"	2963	32 1/2"	4320
5/8"	24	8 5/8"	685	16 5/8"	1732	24 5/8"	2984	32 5/8"	4342
3/4"	29	8 3/4"	699	16 3/4"	1750	24 3/4"	3005	32 3/4"	4364
7/8"	34	8 7/8"	713	16 7/8"	1769	24 7/8"	3025	32 7/8"	4385
1"	40	9"	727	17"	1787	25"	3046	33"	4407
1 1/8"	45	9 1/8"	742	17 1/8"	1806	25 1/8"	3067	33 1/8"	4428
1 1/4"	51	9 1/4"	756	17 1/4"	1824	25 1/4"	3087	33 1/4"	4450
1 3/8"	58	9 3/8"	771	17 3/8"	1843	25 3/8"	3108	33 3/8"	4472
1 1/2"	64	9 1/2"	785	17 1/2"	1861	25 1/2"	3129	33 1/2"	4493
1 5/8"	71	9 5/8"	800	17 5/8"	1880	25 5/8"	3150	33 5/8"	4515
1 3/4"	78	9 3/4"	815	17 3/4"	1898	25 3/4"	3171	33 3/4"	4537
1 7/8"	85	9 7/8"	830	17 7/8"	1917	25 7/8"	3191	33 7/8"	4558
2"	92	10"	845	18"	1936	26"	3212	34"	4580
2 1/8"	100	10 1/8"	860	18 1/8"	1955	26 1/8"	3233	34 1/8"	4602
2 1/4"	107	10 1/4"	875	18 1/4"	1974	26 1/4"	3254	34 1/4"	4623
2 3/8"	115	10 3/8"	890	18 3/8"	1992	26 3/8"	3275	34 3/8"	4645
2 1/2"	123	10 1/2"	905	18 1/2"	2011	26 1/2"	3296	34 1/2"	4667
2 5/8"	132	10 5/8"	920	18 5/8"	2030	26 5/8"	3317	34 5/8"	4688
2 3/4"	140	10 3/4"	936	18 3/4"	2049	26 3/4"	3338	34 3/4"	4710
2 7/8"	149	10 7/8"	951	18 7/8"	2068	26 7/8"	3359	34 7/8"	4732
3"	157	11"	967	19"	2088	27"	3380	35"	4753
3 1/8"	166	11 1/8"	982	19 1/8"	2107	27 1/8"	3401	35 1/8"	4775
3 1/4"	175	11 1/4"	998	19 1/4"	2126	27 1/4"	3422	35 1/4"	4797
3 3/8"	185	11 3/8"	1014	19 3/8"	2145	27 3/8"	3443	35 3/8"	4819
3 1/2"	194	11 1/2"	1030	19 1/2"	2164	27 1/2"	3464	35 1/2"	4840
3 5/8"	204	11 5/8"	1046	19 5/8"	2184	27 5/8"	3485	35 5/8"	4862
3 3/4"	213	11 3/4"	1062	19 3/4"	2203	27 3/4"	3507	35 3/4"	4884
3 7/8"	223	11 7/8"	1078	19 7/8"	2222	27 7/8"	3528	35 7/8"	4905
4"	233	12"	1094	20"	2242	28"	3549	36"	4927
4 1/8"	243	12 1/8"	1110	20 1/8"	2261	28 1/8"	3570	36 1/8"	4949
4 1/4"	254	12 1/4"	1126	20 1/4"	2281	28 1/4"	3591	36 1/4"	4970
4 3/8"	264	12 3/8"	1142	20 3/8"	2300	28 3/8"	3612	36 3/8"	4992
4 1/2"	274	12 1/2"	1159	20 1/2"	2320	28 1/2"	3634	36 1/2"	5014
4 5/8"	285	12 5/8"	1175	20 5/8"	2339	28 5/8"	3655	36 5/8"	5035
4 3/4"	296	12 3/4"	1192	20 3/4"	2359	28 3/4"	3676	36 3/4"	5057
4 7/8"	307	12 7/8"	1208	20 7/8"	2379	28 7/8"	3698	36 7/8"	5079
5"	318	13"	1225	21"	2398	29"	3719	37"	5100
5 1/8"	329	13 1/8"	1242	21 1/8"	2418	29 1/8"	3740	37 1/8"	5122
5 1/4"	340	13 1/4"	1258	21 1/4"	2438	29 1/4"	3762	37 1/4"	5144
5 3/8"	352	13 3/8"	1275	21 3/8"	2458	29 3/8"	3783	37 3/8"	5165
5 1/2"	363	13 1/2"	1292	21 1/2"	2478	29 1/2"	3804	37 1/2"	5187
5 5/8"	375	13 5/8"	1309	21 5/8"	2498	29 5/8"	3826	37 5/8"	5209
5 3/4"	386	13 3/4"	1328	21 3/4"	2517	29 3/4"	3847	37 3/4"	5230
5 7/8"	398	13 7/8"	1343	21 7/8"	2537	29 7/8"	3868	37 7/8"	5252
6"	410	14"	1360	22"	2557	30"	3890	38"	5274
6 1/8"	422	14 1/8"	1377	22 1/8"	2577	30 1/8"	3911	38 1/8"	5295
6 1/4"	434	14 1/4"	1394	22 1/4"	2597	30 1/4"	3932	38 1/4"	5317
6 3/8"	447	14 3/8"	1412	22 3/8"	2618	30 3/8"	3954	38 3/8"	5339
6 1/2"	459	14 1/2"	1429	22 1/2"	2638	30 1/2"	3976	38 1/2"	5360
6 5/8"	472	14 5/8"	1448	22 5/8"	2658	30 5/8"	3997	38 5/8"	5382
6 3/4"	484	14 3/4"	1464	22 3/4"	2678	30 3/4"	4019	38 3/4"	5404
6 7/8"	497	14 7/8"	1481	22 7/8"	2698	30 7/8"	4040	38 7/8"	5425
7"	510	15"	1499	23"	2718	31"	4062	39"	5447
7 1/8"	523	15 1/8"	1517	23 1/8"	2739	31 1/8"	4083	39 1/8"	5468
7 1/4"	536	15 1/4"	1534	23 1/4"	2759	31 1/4"	4105	39 1/4"	5490
7 3/8"	549	15 3/8"	1552	23 3/8"	2779	31 3/8"	4126	39 3/8"	5512
7 1/2"	562	15 1/2"	1570	23 1/2"	2800	31 1/2"	4148	39 1/2"	5533
7 5/8"	575	15 5/8"	1588	23 5/8"	2820	31 5/8"	4169	39 5/8"	5555
7 3/4"	589	15 3/4"	1606	23 3/4"	2840	31 3/4"	4191	39 3/4"	5576
7 7/8"	602	15 7/8"	1623	23 7/8"	2861	31 7/8"	4212	39 7/8"	5598
8"	616	16"	1641	24"	2881	32"	4234	40"	5619

Fiberglas® Tanks for Fuel Storage

Calibration Chart*

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. Always gauge your tank at the fill port. A tank bottom protector plate has been installed under this port to help protect the tank.
3. 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.
4. 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:

WATER FINDER
 #7688-1870
 DAYCONATIONAL
 Dayton, OH
 (513) 226-5879

Caution

Pressurized deliveries are not recommended. If the delivery vehicle uses pumps to fill the tank, install overflow shut-off 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.**

For model DWT-2P double-wall tanks only, the annular space capacity for this tank is 635 gallons.



*Calibration for Level Tanks Only

Model: DWT-2

10,000 Gallon Tank (6 Ft. Diameter)

(Actual Capacity 9,741 gal)

Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons
40 1/8"	5641	48 1/8"	6986	56 1/8"	8211	64 1/8"	9210
40 1/4"	5662	48 1/4"	7007	56 1/4"	8229	64 1/4"	9223
40 3/8"	5684	48 3/8"	7027	56 3/8"	8247	64 3/8"	9236
40 1/2"	5705	48 1/2"	7047	56 1/2"	8264	64 1/2"	9249
40 5/8"	5727	48 5/8"	7067	56 5/8"	8282	64 5/8"	9261
40 3/4"	5748	48 3/4"	7088	56 3/4"	8299	64 3/4"	9274
40 7/8"	5770	48 7/8"	7108	56 7/8"	8316	64 7/8"	9286
41"	5791	49"	7128	57"	8334	65"	9299
41 1/8"	5813	49 1/8"	7148	57 1/8"	8351	65 1/8"	9311
41 1/4"	5834	49 1/4"	7168	57 1/4"	8368	65 1/4"	9323
41 3/8"	5856	49 3/8"	7188	57 3/8"	8385	65 3/8"	9335
41 1/2"	5877	49 1/2"	7208	57 1/2"	8403	65 1/2"	9347
41 5/8"	5898	49 5/8"	7228	57 5/8"	8420	65 5/8"	9359
41 3/4"	5920	49 3/4"	7248	57 3/4"	8437	65 3/4"	9371
41 7/8"	5941	49 7/8"	7268	57 7/8"	8454	65 7/8"	9382
42"	5963	50"	7288	58"	8470	66"	9394
42 1/8"	5984	50 1/8"	7307	58 1/8"	8487	66 1/8"	9405
42 1/4"	6005	50 1/4"	7327	58 1/4"	8504	66 1/4"	9417
42 3/8"	6027	50 3/8"	7347	58 3/8"	8521	66 3/8"	9428
42 1/2"	6048	50 1/2"	7367	58 1/2"	8537	66 1/2"	9439
42 5/8"	6069	50 5/8"	7386	58 5/8"	8554	66 5/8"	9450
42 3/4"	6091	50 3/4"	7406	58 3/4"	8570	66 3/4"	9460
42 7/8"	6112	50 7/8"	7426	58 7/8"	8587	66 7/8"	9471
43"	6133	51"	7445	59"	8603	67"	9482
43 1/8"	6154	51 1/8"	7465	59 1/8"	8619	67 1/8"	9492
43 1/4"	6175	51 1/4"	7484	59 1/4"	8636	67 1/4"	9502
43 3/8"	6197	51 3/8"	7504	59 3/8"	8652	67 3/8"	9512
43 1/2"	6218	51 1/2"	7523	59 1/2"	8668	67 1/2"	9522
43 5/8"	6239	51 5/8"	7543	59 5/8"	8684	67 5/8"	9532
43 3/4"	6260	51 3/4"	7562	59 3/4"	8700	67 3/4"	9542
43 7/8"	6281	51 7/8"	7581	59 7/8"	8716	67 7/8"	9551
44"	6302	52"	7600	60"	8732	68"	9561
44 1/8"	6323	52 1/8"	7620	60 1/8"	8747	68 1/8"	9570
44 1/4"	6345	52 1/4"	7639	60 1/4"	8763	68 1/4"	9579
44 3/8"	6366	52 3/8"	7658	60 3/8"	8779	68 3/8"	9588
44 1/2"	6387	52 1/2"	7677	60 1/2"	8794	68 1/2"	9597
44 5/8"	6408	52 5/8"	7696	60 5/8"	8810	68 5/8"	9605
44 3/4"	6429	52 3/4"	7715	60 3/4"	8825	68 3/4"	9614
44 7/8"	6450	52 7/8"	7734	60 7/8"	8840	68 7/8"	9622
45"	6470	53"	7753	61"	8856	69"	9630
45 1/8"	6491	53 1/8"	7772	61 1/8"	8871	69 1/8"	9638
45 1/4"	6512	53 1/4"	7791	61 1/4"	8886	69 1/4"	9646
45 3/8"	6533	53 3/8"	7810	61 3/8"	8901	69 3/8"	9653
45 1/2"	6554	53 1/2"	7828	61 1/2"	8916	69 1/2"	9661
45 5/8"	6575	53 5/8"	7847	61 5/8"	8931	69 5/8"	9668
45 3/4"	6596	53 3/4"	7866	61 3/4"	8945	69 3/4"	9675
45 7/8"	6617	53 7/8"	7884	61 7/8"	8960	69 7/8"	9681
46"	6637	54"	7903	62"	8975	70"	9688
46 1/8"	6658	54 1/8"	7921	62 1/8"	8989	70 1/8"	9694
46 1/4"	6679	54 1/4"	7940	62 1/4"	9004	70 1/4"	9700
46 3/8"	6699	54 3/8"	7958	62 3/8"	9018	70 3/8"	9708
46 1/2"	6720	54 1/2"	7977	62 1/2"	9032	70 1/2"	9711
46 5/8"	6741	54 5/8"	7995	62 5/8"	9047	70 5/8"	9717
46 3/4"	6761	54 3/4"	8013	62 3/4"	9061	70 3/4"	9722
46 7/8"	6782	54 7/8"	8032	62 7/8"	9075	70 7/8"	9726
47"	6803	55"	8050	63"	9089	71"	9730
47 1/8"	6823	55 1/8"	8068	63 1/8"	9102	71 1/8"	9734
47 1/4"	6844	55 1/4"	8086	63 1/4"	9116	71 1/4"	9738
47 3/8"	6864	55 3/8"	8104	63 3/8"	9130	71 3/8"	9741
47 1/2"	6885	55 1/2"	8122	63 1/2"	9143		
47 5/8"	6905	55 5/8"	8140	63 5/8"	9157		
47 3/4"	6925	55 3/4"	8158	63 3/4"	9170		
47 7/8"	6946	55 7/8"	8176	63 7/8"	9184		
48"	6966	56"	8193	64"	9197		



OWENS-CORNING WORLD HEADQUARTERS
 FIBERGLAS TOWER
 TOLEDO, OHIO 43659