

# TecTank FP™ Dry Bulk Storage Capacity Chart

Nominal Size (feet)		Capacity - Level Full (in Cubic Feet)			Nominal Size (feet)		Capacity - Level Full (in Cubic Feet)			
Diam.	Eave Height	Flat without Bottom	45 Degree Hopper ****	60 Degree Hopper ****	Diam.	Eave Height	Flat without Bottom	45 Degree Hopper ****	60 Degree Hopper ****	
11.19	14.92	1467	904	671	27.97	33.25	20432	13475	9506	
	24.09	2368	1805	1572		42.42	26064	19107	15138	
	33.25	3269	2706	2473		51.59	31696	24738	20770	
	42.42	4170	3607	3374		60.75	37328	30370	26402	
	51.59	5071	4508	4275		69.92	42960	36002	32033	
	60.75	5972	5409	5177		79.08	48591	41634	37665	
	69.92	6874	6310	6078		88.25	54223	47266	43297	
	79.08	7775	7211	6979		92.83	57039	50082	46113	
	88.25	8676	8112	7880		97.42	59855	52898	48929	
	97.42	9577	9013	8781		30.77	33.25	24723	15611	10302
13.98	14.92	2292	1269	801	42.42		31538	22426	17116	
	24.09	3700	2677	2209	51.59		38352	29240	23931	
	33.25	5108	4085	3617	60.75		45167	36055	30745	
	42.42	6516	5493	5025	69.92		51981	42869	37560	
	51.59	7924	6901	6433	79.08		58796	49684	44374	
	60.75	9332	8309	7840	88.25		65610	56499	51189	
	69.92	10740	9716	9248	92.83		69017	59906	54596	
	79.08	12148	11124	10656	97.42		72425	63313	58003	
	88.25	13556	12532	12064	33.56		33.25	29422	17754	10831
	97.42	14964	13940	13472		42.42	37532	25864	18941	
16.78	19.51	4314	2635	1810		51.59	45642	33974	27051	
	28.67	6342	4662	3837		60.75	53752	42083	35161	
	37.84	8369	6689	5865		69.92	61862	50193	43271	
	47.00	10397	8717	7892		79.08	69972	58303	51380	
	56.17	12424	10744	9919		88.25	78082	66413	59490	
	65.34	14452	12772	11947		92.83	82137	70468	63545	
	74.50	16479	14799	13974		97.42	86191	74523	67600	
	83.67	18507	16827	16002		39.16	33.25	40047	21919	10853
	92.83	20534	18854	18029	42.42		51086	32958	21891	
	97.42	21548	19868	19043	51.59		62124	43996	32930	
19.58	24.09	7252	4685	3357	60.75		73162	55035	43968	
	33.25	10012	7445	6116	69.92		84201	66073	55007	
	42.42	12771	10204	8876	79.08		95239	77112	66045	
	51.59	15531	12964	11636	88.25		106278	88150	77084	
	60.75	18291	15723	14395	92.83		111797	93669	82603	
	69.92	21050	18483	17155	97.42		117316	99188	88122	
	79.08	23810	21243	19914	41.95		42.42	58644	36545	22898
	88.25	26569	24002	22674		51.59	71316	49217	35570	
	92.83	27949	25382	24054		60.75	83987	61889	48241	
	97.42	29329	26762	25434		69.92	96659	74560	60913	
22.38	24.09	9472	5753	3749		79.08	109331	87232	73585	
	33.25	13077	9357	7354		88.25	122002	99904	86256	
	42.42	16681	12961	10958		92.83	128338	106240	92592	
	51.59	20285	16566	14563		97.42	134674	112575	98928	
	60.75	23890	20170	18167		47.55	42.42	75325	43629	23676
	69.92	27494	23775	21771			51.59	91601	59906	39952
	79.08	31099	27379	25376	60.75		107877	76182	56229	
	88.25	34703	30983	28980	69.92		124153	92458	72505	
	92.83	36505	32786	30782	79.08		140429	108734	88781	
	97.42	38307	34588	32584	88.25		156705	125010	105057	
25.17	33.25	16550	11379	8503	92.83		164843	133148	113195	
	42.42	21112	15940	13065	97.42		172981	141286	121333	
	51.59	25674	20502	17627	53.14		51.59	114422	**** Based on a hopper outlet diameter of 1.00' and with a hopper clearance of 2.50'	
	60.75	30235	25064	22189			60.75	134753		
	69.92	34797	29626	26751		69.92	155084			
	79.08	39359	34188	31312		79.08	175415			
	88.25	43921	38749	35874		88.25	195746			
	92.83	46202	41030	38155		92.83	205912			
	97.42	48483	43311	40436		97.42	216077			