

## XERXES Fiberglass Reinforced Plastic Tanks – Working Capacities

This chart was generated under guidance from Glen Lindbo (IWT), local distributor for XERXES tanks. The inlet depth was pulled off a Xerxes inlet chart, based on tank diameter and pipe size. Glen stated that to be conservative, and guarantee the selection for an adequately sized tank, that the outlet depth be 3 inches lower than the inlet depth. Then, from Dipstick Calibration Charts received directly from XERXES, pick off the working capacity (in gallons) for the respective OUTLET depth.

Tank Diameter	Size (Gallon)	4 – inch Diameter			6 – inch Diameter			Actual Tank Diameter	Actual Tank Length
		Inlet Depth	Outlet Depth	Working Capacity	Inlet Depth	Outlet Depth	Working Capacity		
4	600	40	37	504	34	31	417	4' – 1/2"	6' – 11-7/8"
4	1000	40	37	842	34	31	697	4' – 1/2"	11' – 3-7/8"
4	1500	40	37	1208	34	31	999	4' – 1/2"	16' – 0"
6	1500	63	60	1629	59	56	1534	6' – 3 1/2"	10' – 7-1/4"
6	2000	63	60	2166	59	56	2039	6' – 3 1/2"	13' – 5-3/4"
6	3000	63	60	2704	59	56	2543	6' – 3 1/2"	16' – 4-1/4"
6	4000	63	60	3746	59	56	3521	6' – 3 1/2"	21' 11-1/8"
6	5000	63	60	4585	59	56	4309	6' – 3 1/2"	26' – 5"
6	6000	63	60	5391	59	56	5066	6' – 3 1/2"	30' – 8-3/4"
8	2000	83	80	2088	79	76	2015	8' – 0"	9' – 1/2"
8	3000	83	80	3096	79	76	2980	8' – 0"	12" – 3"
8	4000	83	80	3978	79	76	3825	8' – 0"	15' – 1/2"
8	5000	83	80	4860	79	76	4670	8' – 0"	17' – 8-1/2"
8	6000	83	80	5716	79	76	5490	8' – 0"	20' – 6-1/2"
8	7000	83	80	6519	79	76	6260	8' – 0"	23' – 1"
8	8000	83	80	7454	79	76	7156	8' – 0"	26' – 1/2"
8	9000	83	80	8310	79	76	7976	8' – 0"	28' – 9"
8	10000	83	80	9192	79	76	8821	8' – 0"	31' – 6-1/2"
8	11000	83	80	10074	79	76	9666	8' – 0"	34' – 4"
8	13000	83	80	12234	79	76	11735	8' – 0"	41' – 2"
8	14000	83	80	13116	79	76	12581	8' – 0"	43' – 11-1/2"
8	15000	83	80	13998	79	76	13426	8' – 0"	46' – 9"
10	10000	111	108	10140	107	104	9884	10' – 4"	21' – 5-1/4"
10	11000	111	108	10903	107	104	10625	10' – 4"	22' – 9-3/4"
10	12000	111	108	11573	107	104	11276	10' – 4"	24' – 1/4"
10	13000	111	108	12428	107	104	12107	10' – 4"	25' – 6-3/4"
10	14000	111	108	13191	107	104	12848	10' – 4"	26' – 11-1/4"
10	15000	111	108	14601	107	104	14218	10' – 4"	29' – 5-3/4"
10	16000	111	108		107	104		10' – 4"	
10	17000	111	108		107	104		10' – 4"	
10	18000	111	108		107	104		10' – 4"	
10	19000	111	108		107	104		10' – 4"	
10	20000	111	108	19177	107	104	18666	10' – 4"	37' – 8-3/4"
10	21000	111	108		107	104		10' – 4"	
10	22000	111	108		107	104		10' – 4"	
10	23000	111	108		107	104		10' – 4"	
10	24000	111	108		107	104		10' – 4"	
10	25000	111	108	24630	107	104	23965	10' – 4"	47' – 6-3/4"
10	26000	111	108		107	104		10' – 4"	
10	27000	111	108		107	104		10' – 4"	
10	28000	111	108		107	104		10' – 4"	
10	29000	111	108		107	104		10' – 4"	
10	30000	111	108	29206	107	104	28412	10' – 4"	55' – 9 3/4"