



CAPACITY OF CYLINDRICAL TANKS IN GALLONS PER FOOT DEPTH

Diameter Ft. In.	Gallons 1 foot Depth		Diameter Ft. In.	Gallons 1 foot Depth		Diameter Ft. In.	Gallons 1 foot Depth
1'	6		4' 3"	106		7' 6"	330
1' 3"	9		4' 6"	119		7' 9"	353
1' 6"	13		4' 9"	133		8'	376
1' 9"	18		5'	147		8' 3"	400
2'	24		5' 3"	162		8' 6"	424
2' 3"	30		5' 6"	178		8' 9"	450
2' 6"	37		5' 9"	194		9'	476
2' 9"	44		6'	212		9' 3"	503
3'	53		6' 3"	230		9' 6"	530
3' 3"	62		6' 6"	248		9' 9"	559
3' 6"	72		6' 9"	268		10'	588
3' 9"	83		7'	288		12'	845
4'	94		7' 3"	309			
For cylindrical tanks -							
2							
Number of gallons = $3.14 \times (\text{Radius of Tank (In.)})^2 \times \text{Depth of Tank (In.)}$							
231							



CAPACITY OF RECTANGULAR TANKS IN GALLONS PER FOOT DEPTH

Length of Tank in Feet & Inches

		2'	2' 6"	3'	3' 6"	4'	4' 6"	5'	5' 6"	6'	6' 6"	7'
Width Of Tank in Feet & Inches	2'	30	37	45	52	60	67	75	82	90	97	105
	2' 6"		47	56	65	75	84	94	103	112	121	131
	3'			67	79	90	101	112	123	135	146	157
	3' 6"				92	105	118	131	144	157	170	183
	4'					120	135	150	165	180	194	209
	4' 6"						151	168	185	201	219	236
	5'							187	206	224	243	262
	5' 6"								226	247	267	288
	6'									269	292	314
	6' 6"										316	340
7'											367	

For rectangular and square tanks -

Number of gallons = **Length (In.) x Width (In.) x Depth of Tank (In.) = Gallons**