

# How to Measure your Pool's Water Volume / Quantity

## Rectangular:

Length x Width x Average Depth x 7.5 = Total gallons

## Circular:

Diameter x Diameter x Average Depth x 5.9 = Total gallons

## Oval:

Long Diameter x Short Diameter x Average Depth x 5.9 = Total gallons

Average Depth = (Depth at shallow end + Depth at deep end) ÷ 2

Measurements are in feet.

To convert to litres multiply total gallons by 3.785

Inground	(L)	(G)	Above	(L)	(G)
12x24	45,500	12,000	Ground		
14x28	60,500	16,000	12'	15,000	4,000
16x32	80,000	21,000	15'	20,000	5,300
18x36	102,000	27,000	18'	30,000	7,700
20x40	125,000	33,000	21'	40,000	10,500
			24'	51,000	13,600
			27'	64,000	17,000
			30'	80,000	21,000
			12x24	26,500	7,000
			15x24	32,000	8,500
			15x30	40,000	10,600
			18x33	53,000	14,000