

How Many Gallons?

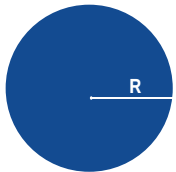
In order to know the amount of chemicals needed to protect your pool, you need to know the amount of water you're treating.

Average pool sizes / Approximate gallons

Pool Size	14' x 28'	16' x 32'	17' x 34'	18' x 36'	20' x 40'	22' x 44'	24' x 48'
Gallons	15,000	20,000	25,000	30,000	35,000	40,000	48,000

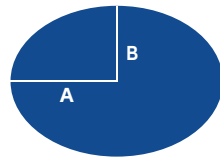
Step 1: Determine the Average Depth. (Maximum Depth + Minimum Depth) ÷ 2 = Average Depth

Step 2: Determine the total surface area and total gallons by using the formula below for your pool shape type.



Round

Surface Area = $R \times R \times 3.14$
 Average Volume = Average Depth x 7.5
 Total Gallons = Surface Area x Average Volume
 (Note: $R = 1/2$ of total width)



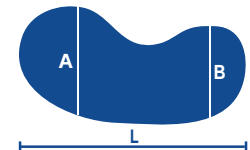
Oval

Surface Area = $A \times B \times 3.14$
 Average Volume = Average Depth x 5.9
 Total Gallons = Surface Area x Average Volume
 (Note: $A = 1/2$ total length and $B = 1/2$ total width)



Rectangle

Surface Area = $L \times W$
 Average Volume = Average Depth x 7.5
 Total Gallons = Surface Area x Average Volume



Kidney

Surface Area = $(A + B) \times L \times 0.45$
 Average Volume = Average Depth x 5.9
 Total Gallons = Surface Area x Average Volume