

Pool Capacity

Calculating Pool Capacity:

Before a pool can be properly treated, the pool capacity needs to be determined. The formulas below will give you a guideline to follow. The results of these calculations will be approximate.

Calculation of Average Depth:

Take the depth at the deep end and the depth at the shallow end, divide by two, and this will equal the average depth.

Capacity Formulas:

Rectangular Pool:

Length x Width x Average Depth x 7.5 = Capacity (Gallons)

Circular Pool:

Diameter x Diameter x Average Depth x 5.9 = Capacity (Gallons)

Oval Shaped Pool:

Length x Width x Average Depth x 5.9 = Capacity (Gallons)