



REQUIRED TURNOVER RATES

The required turnover rates vary depending on the type and age of the pool. There are three types of pools: (1) Swimming Pool, (2) Wading Pool, and (3) Spa Pool. Pools built before 1986 have a lower turnover rate required than those pools built after 1986.

Required Turnover Rates

Type of Pool	Before 1986	After 1986
Swimming Pool	8 hours	6 hours
Wading Pool	2 hours	1 hours
Spa Pool	1 hour	1/2 hour

Example:

What would be the required turnover and flow rate for a 13,500-gallon swimming pool built in 1988?

Answer: The required turnover rate is 6 hours, or 360 minutes, and the flow rate is required to be 37.5 gallons/minute.

$$\text{FLOW RATE} = \frac{13,500 \text{ gallons}}{360 \text{ minutes}} = 37.5 \text{ gpm}$$

