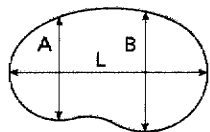
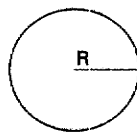


## Pool Sizing

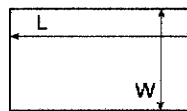
Determine your pool's surface area in square feet:



$$\text{Area} = (A+B) \times L \times .45$$



$$\text{Area} = R \times R \times 3.14$$



$$\text{Area} = L \times W$$

Locate in the desired table below, the surface area equal to or just greater than the pool's surface area, read to the left and select the appropriate heater.

For indoor pool installations divide the pool's surface area by 3.

Tables are based on a 30°F temperature rise, 3½ MPH average wind velocity and elevation of up to 2,000 feet above sea level.

### Recommended H-Series for Spas / Hot Tubs

Model	Spa/Tub Size in Gallons									
	200	300	400	500	600	700	800	900	1000	
	Time in minutes to Raise Spa/Tub Temperature 30°F									
H400	9	14	19	23	28	33	37	42	47	
H350	11	16	21	27	32	37	43	48	54	
H300	12	19	25	31	37	44	50	56	62	
H250	15	22	30	37	45	52	60	67	75	
H200	19	28	37	47	56	66	75	84	94	
H150	25	37	50	62	75	87	100	112	125	

### Recommended H-Series for Swimming Pools

Model	Surface Area
H400	1200
H350	1050
H300	900
H250	750
H200	600
H150	450

### Example:

Rectangular pool: 20 feet x 30 feet:

$$\begin{array}{r} \text{multiply} \rightarrow \quad 20 \\ \quad \quad \quad \quad \quad 30 \\ \hline \quad \quad \quad \quad 600 \text{ ft.}^2 \text{ Surface Area} \end{array}$$

Recommended H-Series Model Heater --- H200