Selection Guide for Electric Swimming Pool Heaters

Use this table to select the proper size Coates Electric Swimming Pool Heater for your pool. Note that the shaded columns are for indoor pools only. If the indoor pool enclosure is air conditioned or has dehumidification equipment a larger heater should be selected, the heater sized for outdoor use is recommended. Outdoor sizing is based on a 3½ MPH wind speed and partial sun exposure to the water surface. High wind areas or pools that are located in the shade may need a larger heater.

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<th>10ΔT Indoor</th>
<th>15ΔT Outdoor</th>
<th>15ΔT Indoor</th>
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</table>

**Pool Surface Area in Square Feet**

**HOW TO USE THIS TABLE:**

1. Determine the size of the pools surface area in square feet.
2. Obtain the average air temperature of the coldest month the pool will be in use (this information is available from your local weather service).
3. Subtract the average air temperature from the desired water temperature, usually 78°-82°F, for required temperature rise.
4. Using the table, select the temperature rise column for your pool and read down to the surface area square feet determined in item 1. Use the correct column for outdoor or indoor pools. At the surface area closest to your pool read over to the left for the correct Coates Electric Heater for your swimming pool.