

Selection Criteria

Can you use the SolarAttic Pool Heater?

Preface: Solar pool heaters are designed to raise a swimming pool 1-3 ° F per day during sunny weather and over the course of two weeks get the pool up to a swimming temperature in the range of 80-85° F. Solar can raise pools 10-15° F over what they would be unheated. To raise a pool 20°F in a single day requires a fossil fuel heater. Some pool owners have reported increases in the range of 6-8° F in a single day and have had their pool water in the mid 90's. See testimonials. The criteria below are the main factors in determining if our heater is right for you. They assume your pool is 35,000 gallons or less, the unit fits within your attic and that it has free air flow.

Does your attic get hot?

- (A1) Attic gets 100° F during the swimming season on sunny days; OR,
- (A2) Attic gets 20° F warmer than the outside air temperature; OR,
- (A3) Attic gets 25° F warmer than the swimming pool temperature.

What size is your attic relative to the pool?

- (B1) Attic floor area in square feet is equal to or greater than the pool.
- (B2) Attic floor area is between 76-99% of the pool area.
- (B3) Attic floor area is between 51-75% of the pool area.
- (B4) Attic floor area is 50% or less of the pool area.

Answers

BEST	A <u>YES</u> answer to question A1, A2 or A3 + B1.
GOOD	A <u>YES</u> answer to question A1, A2 or A3 + B2.
POSSIBLE	A <u>YES</u> answer to question A1, A2 or A3 + B3.
POOR	A <u>YES</u> answer to question A1, A2 or A3 + B4.
NOT RECOMMENDED	A <u>NO</u> answer to question A1, A2 and A3.

Call Ed at (763) 441-3440 to further discuss your pool & attic.

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