



# Environmentally Friendly Pool Heaters



The sun offers the most cost effective means of heating your swimming pool – provided its energy is harnessed, collected and distributed properly.

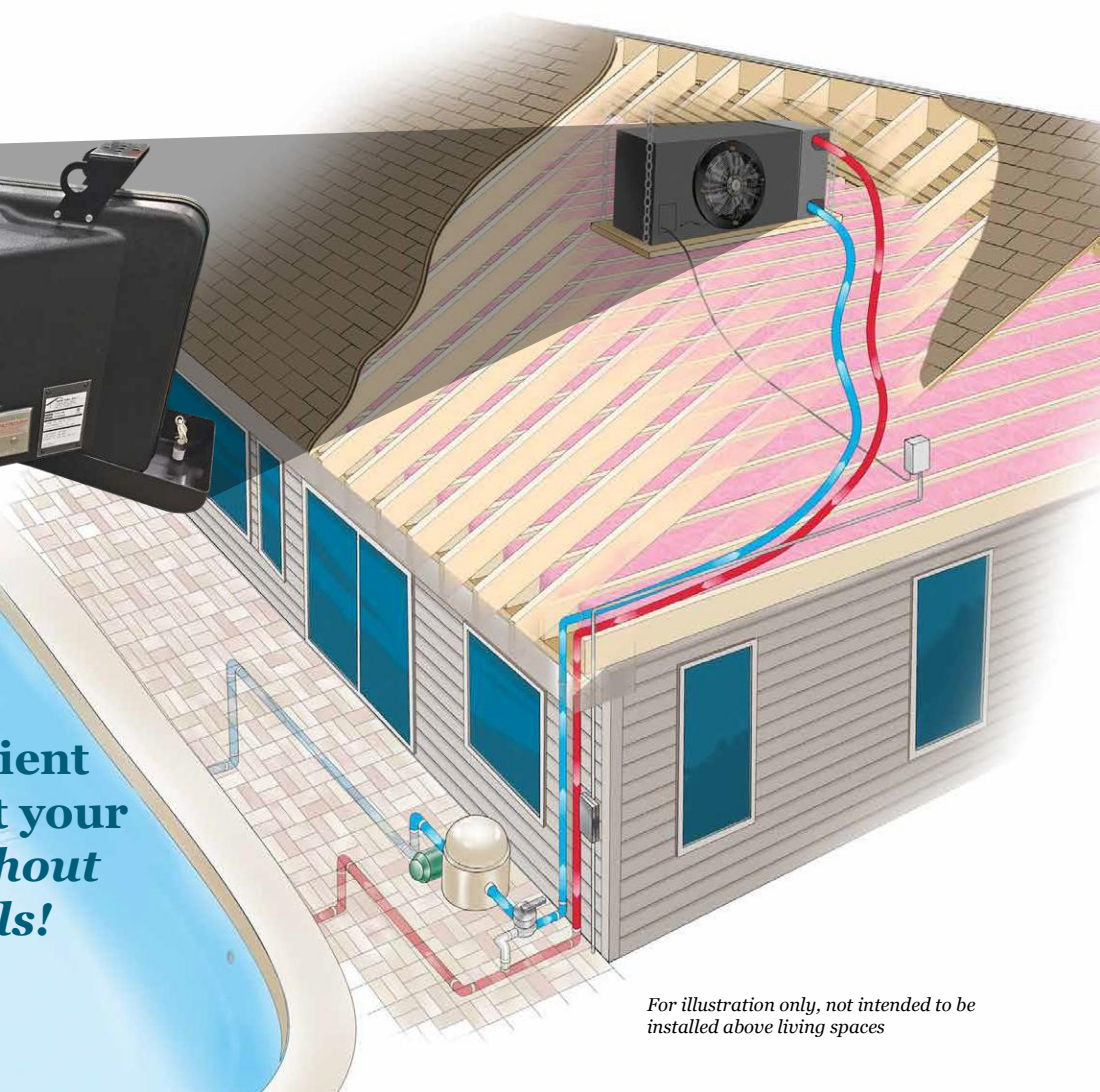
**SolarAttic** uses solar energy with the heat already collected by your attic.

The **PCS4** eliminates the need for solar panels with a cost efficient way to heat your pool.



**NEW!**  
**PCS4**

**A cost efficient  
way to heat your  
pool — *without*  
solar panels!**



*For illustration only, not intended to be  
installed above living spaces*

## System Options

### Automatic

Our most popular system gives your family the added comfort of a pool that is heated automatically.



Controller



Bypass Valve

### Manual

Manual System for use with other controllers or manually. Can be fully automated at a later date if desired.

To SolarAttic



From Filter

Solar Bypass





## Specifications

- **Pool Sizes:** Up to 1000 square feet or 35,000 gallons
- **Nominal BTU Rating:** 60,000 BTU's/hour @  $\Delta 32^{\circ}\text{F}$
- **I.E. Pool water input:**  $72^{\circ}\text{F}$  & Attic's Peak @  $104^{\circ}$
- **BTU Transfer Range:** 20,000-150,000 BTU's per hour
- **Size:** 27"H x 17"D x 47"W Weight: 136 lbs Boxed: 145 lbs
- **Power:** 115 VAC 3.6 AMPS @ Full Load (405 watts max)
- **Attic Space Required:** 3 ft min height to peak and square feet of attic floor equal to or greater than pool surface area
- **Noise Level:** Very quiet db Ratings: 62 db A-weighted 67 db, C-weighted @10 feet
- **Operating Cost:** Less than \$15 per month



US Patents Issued

## Automated Features

- Easy to use Controls
- Adjustable Thermostat
- Reliable Solid-State Circuitry
- Motorized CPVC Solar Valve
- Standard Thermistor Sensors
- Automatic control of solar valve
- Control for second solar valve
- High limit temperature knob
- Temperature sensor status indicators
- Automatic drain-down freeze protection (optional)
- Rugged Composite Enclosures



**No Fossil Fuels**



**No Solar Panels**



**No CFC Chemicals**



“With your heater, we keep the pool between 92-94° F ... and I don’t worry about big energy bills, the heater is cheap to run and very easy to maintain ... Thanks for a product that works.”

M. Knudstrup, Orange Park, FL

“Our pool is like bathwater. Others in the family don’t like it that warm, but I do! And, our air conditioner does not run nearly as often.”

A. Coleman, Owensboro, KY



“In the last three weeks, we raised the pool from 56 to 80 degrees F. Your system works absolutely terrific!

M. Chearney, Bel Air, MD

### 3 Year Warranty

All SolarAttic attic solar pool heater PCS model parts and workmanship are covered for 36 months from date of shipment to the original purchaser. Separate warranties cover all solar control units or valve assemblies shipped to support the solar pool heaters manufactured by SolarAttic.

