

## WHY BEAR THE COLD?

Let the Solar Bear heat your above-ground swimming pool... with FREE energy from the sun.

Finally a high-performance and easy-to-install solar heating system for above-ground swimming pools!

Turn your polar pool into a solar pool with FAFCO's innovative Solar Bear system.

Forget the cold as The Solar Bear extends your swim season by heating your pool to a warm, comfortable temperature from Spring through Fall.

One attractive and lightweight panel sets up anywhere your pool is and starts heating immediately with FREE energy from the sun.

### HEATS ALL SIZE ABOVE-GROUND POOLS FOR A LONGER, MORE COMFORTABLE SWIMMING SEASON.

*"No one likes to swim in a cold pool!" – Freeman A. Ford*

- ✔ Over 80,000 BTUS of heat a day - like a hot water heater for your above-ground swimming pool
- ✔ Can also cool your above-ground swimming pool - run at night during the hottest part of summer
- ✔ Raises water temperature up to 10 degrees
- ✔ Works with any pool pump
- ✔ Better than a gas heater - no gas line, no gas bills, no pollution
- ✔ Three year warranty

## RELAX. IT'S BUILT BY FAFCO!

- ✔ FAFCO pioneered the solar industry in 1969 and has been the leader in solar heating for swimming pools for over 50 years!
- ✔ Millions of reliable FAFCO heat exchangers are in use and the number is growing every day.
- ✔ The Solar Bear's patented design has the highest thermal performance rating in the industry – more heat for your \$\$\$.
- ✔ ALL panels are manufactured entirely by FAFCO in our state-of-the-art factory in Chico, California, USA.
- ✔ FAFCO stands behind its systems with one of the best warranties in the solar industry.

## The FAFCO® Solar Bear - The solar essentials at a bear bones price!

Warms your pool without burning your wallet!

Each Solar Bear includes:

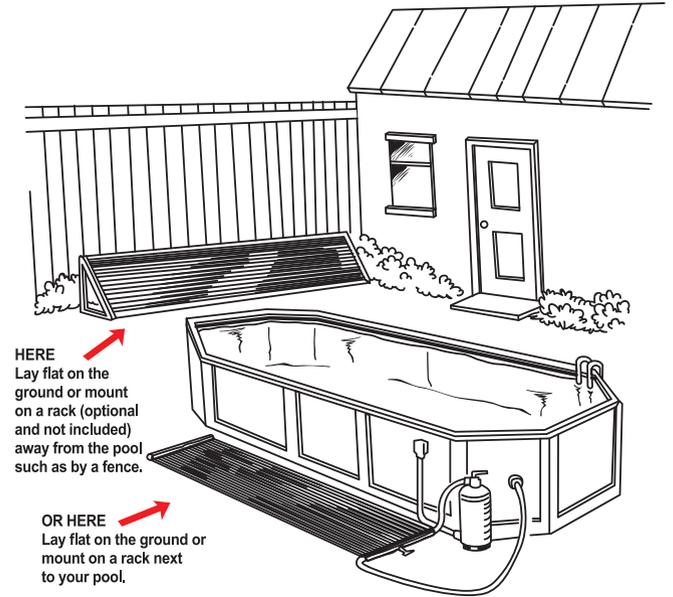
- 3'9" x 20' pre-plumbed panel (hoses and clamps sold separately)
- Built-in manual bypass valve for turning the system on and off
- Complete installation instructions
- Made in the USA quality
- 3 season warranty



Durable 3'9" x 20' solar panel, pre-plumbed



## SET-UP YOUR SOLAR BEAR ANYWHERE THE SUN SHINES!



### HOW BIG OF A SYSTEM DO YOU NEED?

Pool shape & size	# of Systems	Pool shape & size	# of Systems
12' Round	1	27' (or bigger) Round	2*
15' Round	1	12' x 24' Oval	1
18' Round	1	15' x 30' Oval	1
21' Round	1	16' x 32' (or bigger) Oval	2*
24' Round	1		

\*a maximum of 2 Solar Bears can be connected. Please see the installation manual for recommended configuration.





Above Ground Heating at its Best

## INSTALL IT IN 30 MINUTES AS EASY AS...

- 1 Unroll Solar Bear solar panel.
- 2 Connect hose (not included) from your swimming pool filter outlet to system inlet.
- 3 Connect second hose (not included) from system outlet to your swimming pool inlet and you're done!

Roll up and store when your swim season is over.

## HERE'S HOW IT WORKS:

Your swimming pool pump sends filtered water through the FAFCO Solar Bear solar panel. It transfers the sun's FREE heat to the water circulating through the channels inside and returns warm water to your above-ground swimming pool.

## THE BEAR FACTS:

**QUESTION:** Where can I put the Solar Bear system for my above-ground pool?

**ANSWER:** For the best result, anywhere that the panel will be in full sun for most of the day. The panel should face South if possible but west is next best. Lay it on grass, gravel, landscaping mulch or the like, or mount it on a platform, rack or deck. Mounting at a 20 to 45 degree angle with the ground will help maximize efficiency.

**QUESTION:** Do I need anything else?

**ANSWER:** You will need hose (a minimum of two 6' sections) to connect to your pump and filter. If you are installing the panel far away from your equipment you will need longer hose.

**QUESTION:** Will it heat my above-ground swimming pool?

**ANSWER:** Of course! Each system produces up to 80,000 BTUs of heat per day. In general, this will heat a 24' round above-ground pool up to 10 degrees Fahrenheit warmer during the swim season than it would otherwise be. A solar blanket (sold separately) will help hold in this heat at night or when it's windy and can help the system heat even more. For larger above-ground swimming pools, we recommend you start with one system unless your pool is in the shade. It's easy to add another Solar Bear later if you need it.

**QUESTION:** Is FAFCO solar heat better than gas?

**ANSWER:** We think so! A solar heater is less expensive up front than a gas heater. And after you install it, solar heat is FREE heat from the sun! With a gas heater you need to pay the gas company depending on how much you use the heater. Also, solar is non-polluting and it can cool your pool during hot months, something no gas heater can do.

**QUESTION:** How do I compare a gas heater to a solar heater?

**ANSWER:** First check the operating costs. Will you really be willing to pay the gas bill or would you shut off the heater when you need it most? Second, ask about installation. A major hidden cost of a gas heater is running the gas line to your pool. A gas heater most likely requires professional installation – ask how much this will cost. Third, what are you really trying to accomplish with a heater? If you want your above-ground swimming pool to be a comfortable swimming temperature all season long, then chose solar.

**QUESTION:** Is the Solar Bear hard to install?

**ANSWER:** Anyone can install it! The system can easily be installed in 30 minutes or less. A true do-it-yourself project.

**QUESTION:** Will the Solar Bear work with my equipment?

**ANSWER:** Absolutely! The FAFCO Solar Bear system is designed to work with any common above-ground swimming pool pump.

# “COLD POOL UNBEARABLE?”

## HEAT YOUR ABOVE-GROUND SWIMMING POOL WITH FREE HEAT FROM THE SUN



Above Ground Heating at its Best

