#### Commercial and **Neighborhood Pools**

Suntrek heating systems are a great investment for commercial and neighborhood pools. If the pool is now being heated with gas, the complete payback period is typically 12-15 months. If the pool is not currently heated, the installation of a Suntrek heater will add a great deal of enjoyment for customers, members or residents.



## **The Technical Facts**

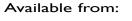
**Collector:** EPDM Elastomer; 200' long, 6" wide, 18 channels Manifolds: Polypropylene, 2" in diameter, 28" long, 72 channels Water channel: ID = .190, OD = .333 Weight: Approx. | lb. per square foot empty, | 1/2 lbs. full Maximum operating temperature: 140° Maximum operating pressure: 40 psi BTU rating: 1024 sq. ft./day Made in the USA Suntrek Manifold Patent DES.420,420

### SUNTREK! Built to Perform -Built to Last!

Engineered for maximum performance, your Suntrek heater is scientifically designed with unique "continuous turbulent flow" water channels. This innovative design improves the transformation of solar energy into thermal energy for heating your pool water.

The material used for the Suntrek thermal heaters is a specially formulated EPDM elastomer, which under normal operating conditions will have a useful life of more than 20 years. The Suntrek heater becomes virtually a permanent part of your pool, and adds considerable value to your home.











#### **Suntrek Headquarters:**

5 Holland, Building 215 • Irvine, CA • 92618 • (800) 292-7648 • (949) 348-9276 • Fax (949) 348-1626



## Why Swim in Cold Water When You Can Have FREE HEAT?

Unless you live in the tropics, swimming pools are only comfortable during the mid-summer months. The rest of the year, the water temperatures are too cold and the pool often sits unused, an expensive backyard decoration.

Yes, pools can be heated with gas, but with energy prices rising, very few pool owners ever use their gas heaters. Even a small pool costs hundreds of dollars a month to heat. This results in most people not using their valuable pools.



The solution is a Suntrek pool heater. A Suntrek system will give you years and years of comfortable pool water for a onetime installation charge. And, the water is warmed without adding any pollution to our environment. The powerful, clean energy of the sun becomes your personal thermal energy source.

Just think of the wonderful enjoyment that a warm pool will give your family and guests, not to mention the many health and fitness benefits of swimming regularly. Swimming is often called "the perfect exercise".



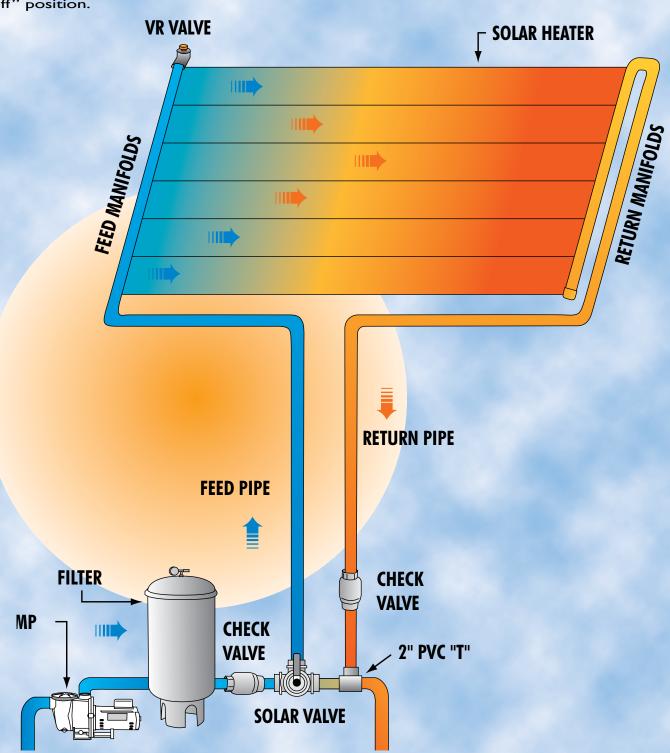
A one time installation provides decades of enjoyable, warm pool water.

# How Does a SUNTREK System HEAT A POOL?

Your pool water is "detoured" from the pool filter to the Suntrek heater during the daily filtration cycle, heating the pool free, with no additional operating costs. Just set your time clock to run the filter cycle during the hours the sun shines.

It's easy to operate your Suntrek heater with a solar valve by turning the valve to an "on" or "off" position. Or, you may choose to install a Suntrek thermostatic control system and set the temperature you desire most. (Most people prefer 82° - 86°.)

If you have a spa on the same pool plumbing system, you can quickly heat it with a suntrek heater by turning the valves to draw and return water to the spa.



## A Suntrek Heating System is Your Smartest Choice. HERE'S WHY...

Most important: Suntrek gets the water warmer - Official Btu comparisons rate the Suntrek collectors among the highest ever tested. (1024/sq. ft.)

Suntrek collectors are built to last. The 15 year limited warranty is unsurpassed in the solar industry.

The collectors are custom made to fit and can be installed anywhere that gets direct sunshine.



# Suntrek's Warranty

Your long-term satisfaction is very important to us.

This is why we provide a



on our solar heaters.