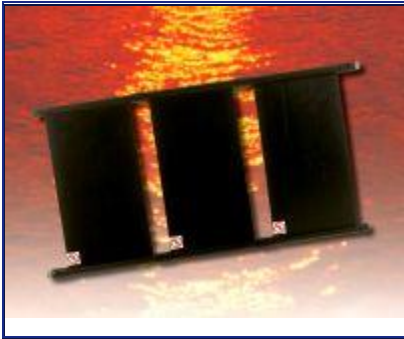


SWIMMING POOL SOLAR PANELS

Enjoy your pool in the style that you deserve with a **Sun Command SC** Solar Heating System.



Sun Command's highly successful **SC** Solar Panel is designed to meet the requirements of today's need for heated swimming pools. The **SC** panel is long lasting, aesthetically pleasing, and highly efficient in its operation.

ENJOY YOUR POOL

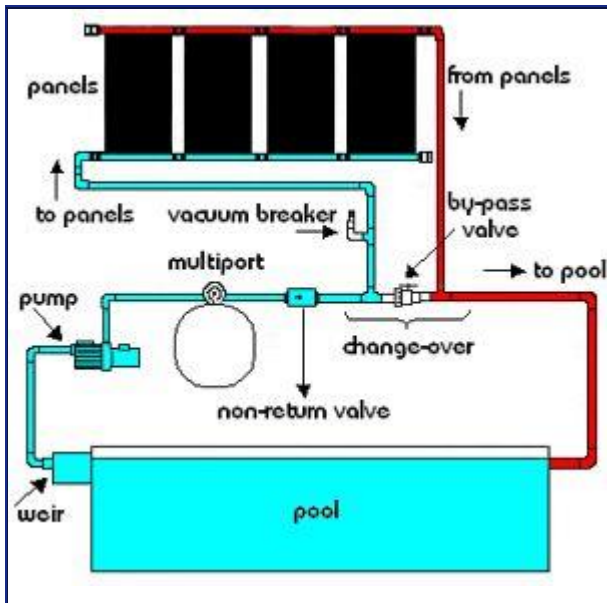
It is a fact that most swimming pools are used for less than **4 - 5 months** of the year, and even in those few months grown-ups seldom use them. **Why?**

Because pools are simply too cold to enjoy. That is why pool heating has become so popular in recent years. With a properly sized pool heating system the season can be extended or even doubled, and the temperatures achieved are truly enjoyable. On average the temperature rise will be in the region of **8° C** above normal pool temperatures throughout the year.





SPARROW POOLS



HOW IT WORKS

The **Sun Command** solar panel system is an efficient collector of the free energy available from the sun. The panels are mounted onto the house roof, or a suitable structure, and clean filtered water is passed through the panels during the daytime, by means of your existing pool pump.

The water passing through the panels collects the irradiated heat from the sun and is returned to your pool as warmed water. This process is continually repeated until your swimming pool reaches the desired temperature.

SIZING YOUR SYSTEM

The sizing of an **SC** system is dependant on the size of the swimming pool to be heated. The larger the pool the greater the number of panels required. As a general guide the panel area should be equal to half the surface area of the pool to be heated. I.E. A Pool size of 8 x 4 metres = 32m² would require a panel area of ± 16m². Four (4) **SC** standard panels would cover this.

The **SC** panels are available in various sizes to suit different roof dimensions, so there is always a panel to suit any particular design of roof space.

About the **SC** Solar Panel

Sun Command's SC Solar Panels are designed specifically for **Pool Heating** applications and are fully compatible with all types of filtration systems including those pools using Salt Water Chlorinators.



UN-HEATED POOL



SUN COMMAND POOL

RUNNING COSTS

As the **Sun Command SC** solar panels are only engaged in circuit for approximately **8** hours on any given day, and utilize the same pump as the filtration circuit, there are no additional running costs. The pool timer is simply retimed to operate the filtration circuit during daylight or **SOLAR GAIN** hours.

INSTALLATION

Installation is simple and **Sun Command** through its appointed distributors, offer a worldwide Installation and Service facility to make the usage of **SC** system available to you **TODAY**.

CONSTRUCTION

Sun Command's SC solar panels are made to last. Each panel is manufactured from Ultraviolet (UV) stabilized Polypropylene (PP) designed to withstand the harshest weather conditions, including Hailstones and extreme differences in ambient temperatures experienced during different seasons.

POOL COVER

Any pool that is heated should incorporate the use of a Solar Pool cover to prevent heat loss at night-time or in cooler weather conditions. **Sun Command** offers a full range of pool covers, sized and shaped to suit your swimming pool.