

Hydromatt™

POOL SOLAR HEATING



E-X-T-E-N-D
your swimming season



efficient & reliable

The One To Own!

There is very little logic in paying a great deal for something and then only using it part time, yet thousands of Australians are doing just that, right now.

We're talking about the great Australian part time pool owner. He's probably someone just like you, who, like everyone else, uses his pool for only about three months of the year and then lets it lie there, doing nothing the rest of the time.

Your very efficient, simple and very low cost solution to this situation is a HYDROMATT heating system.

A beautifully effective way to extend your swimming season, and all the good times, by months every year. Apart from all this extra swimming time, you can be sure of a comfortable dip every day during the season. No more planning a mid-summer pool party only to find the two days earlier have been cool and no one wants to swim.

And the really big benefit HYDROMATT Solar System, once installed, runs on the sun's energy so it will cost you nothing to keep your pool at around summer swimming temperatures extra months of the year.

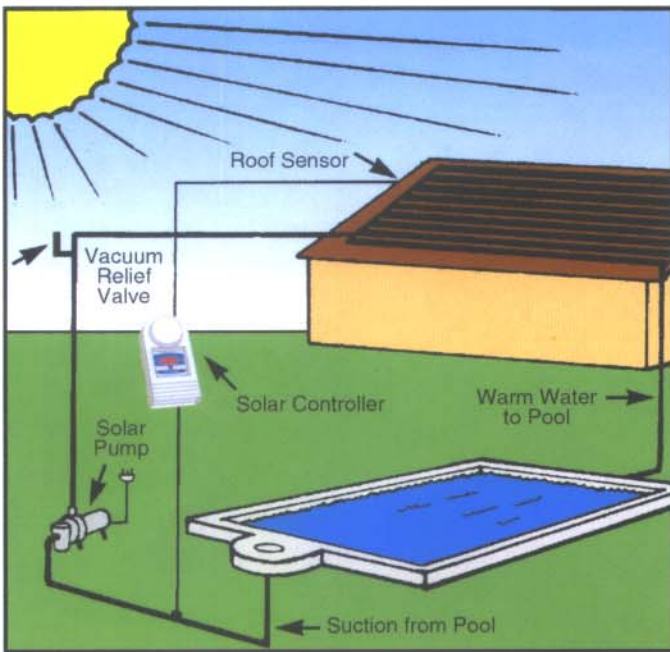
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How does the HYDROMATT Solar System work?

HYDROMATT Solar is a superior and perfectly tailored solar pool heating system which is custom fitted to your roof so as to be aesthetically appealing and unobtrusive and almost undetectable.

By pumping your pool water through HYDROMATT Solar collector fixed to your roof and back to your pool, the solar collected by the absorber is transferred to the water during its journey, and when pumped back to your pool, takes the heat with it, which warms your pool water temperature by up to 10 degrees.°



Why use a HYDROMATT Solar System to heat your pool?

The great success of the HYDROMATT Solar System is due to the solar collector's high efficiency. No other flexible strip absorber system is designed like it, or can heat your pool so efficiently.

We have been manufacturing HYDROMATT Solar Collectors since the early seventies. All our Solar Collectors are extruded in our factory using the most up to date hi tech equipment available in the world. All our polymers are compounded and mixed on our premises to maintain the highest quality products available on the Australian market.

TYPICAL SWIMMING SEASONS

| | Without Solar Heating | With Solar Heating |
|-----------|-----------------------|--------------------|
| Melbourne | 2 Months | 4-6 Months |
| Sydney | 3 Months | 7-9 Months |
| Brisbane | 4 Months | 8-10 Months |
| Perth | 3 Months | 7-9 Months |
| Adelaide | 2 Months | 4-6 Months |
| Darwin | 9 Months | 11 Months |
| Hobart | 2 Months | 4-6 Months |

Is the system automatic?

Due to the greater efficiency of HYDROMATT Solar collectors the system should be controlled to avoid overheating or cooling of your pool during bad weather. The controller will automatically turn the system on or off depending on the heat availability and you can preset a water temperature to suit your own requirements.

A standard and fully automatic digital system is available depending on your individual requirements and budget.

Does it work on cloudy days?

Yes, some energy is available even on cloudy days. The HYDROMATT Solar absorber provides maximum surface area to catch and retain that energy.

Is my roof suitable?

The average mass per unit roof area is very low. Tile, metal, fibro, corrugated iron and most other roofing surfaces are suitable. Flat, northerly or westerly surface of a sloping roof is best.

How long will a HYDROMATT Solar System last?

The HYDROMATT Collector is virtually immune to ultraviolet radiation and ozone, it is dimensionally stable over a wide temperature range and is highly resistant to pool chemicals or additives and expected to last on a roof for approximately 25-30 years.

Your Hydromatt Solar Pool Heating System is available from: