

natural =comfort

Aquasunshine's in-deck heating systems harness the best of all natural energies: solar and water. This revolutionary pool heating system is clean, sustainable and perfectly natural.

With little mechanical assistance and minimal energy your pool can utilize the sun's own heat to provide a perfectly warmed and controlled leisure environment. Aquasunshine's system provides multiple environmentally friendly benefits such as:

- invisible installation
- UV damage resistant
- can be used to cool pool deck
- energy efficient and long life
- fully automatic
- corrosion resistant
- acts as cooling system
- wind, fire and ice resistant
- long term cost savings
- proven European technology

Aquasunshine is proud

to introduce its technology to the present day milieu with its unique low energy sustainable system that turns any pool into a tranquil-like experience of a great Roman Bath!



For a superior and sustainable product with a zero carbon footprint Aquasunshine systems is the only system.

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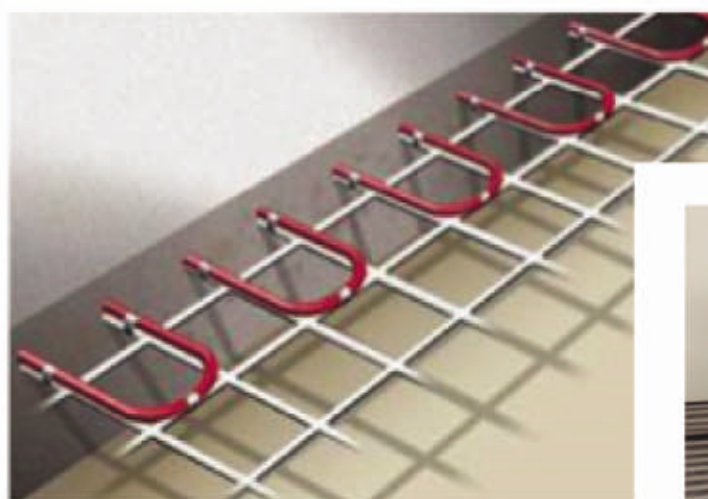
www.aquasunshine.com

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Aquasunshine
solar deck heating for pools



solar science + natural energy =



Example of pipes laid in the concrete

Durable pipes are laid in the concrete deck in a series of circuits designed to optimize solar gain. Water is then circulated by means of state of the art pumps.

Using low energy consumption parameters, the pump and sensor controls are calibrated and commissioned to operate at the highest efficiency ensuring your system runs perfectly balanced.

Water is then circulated underneath the surrounding concrete surfaces of the pool deck which heat up



On-site quality control

during the day from the sun's own natural heat. Controlling the temperature of the pool varies by the water's flow rate, and once the control panel is set, the temperature

remains constant. An added benefit is that the temperature can be altered to suit your specific needs by simply adjusting the thermostat with user-friendly programming.

Benefits

Once installed the system is silent, economic and maintenance free for the lifetime of the pool. It is invisible, allowing the beauty of your home to remain the focus. In addition to

heating your pool, the Aquasunshine heating system can also be used to cool your pool's surrounding surface, ensuring your absolute comfort in and out of the water.

Aquasunshine's system is integrated into the concrete during construction as seen in this simple illustration but the system can also be retro-fitted into existing homes just as easily. Accurate design ensures only the minimal areas needed to achieve comfort heating and surface cooling are utilized, generally the pool surround or indeed any concrete or paved areas that can be employed.

Once installed, it is maintenance free and can be warranted for the life of the pool.