

NATURAL SWIMMING POOLS: THE LATEST TREND OF REAL ESTATE MARKET IN COSTA SMERALDA

The bio-pools, or natural swimming pools, match perfectly with the philosophy of the



Smeraldina architecture of integration with the territory and for this reason have become the latest trend of real estate market in Costa Smeralda. Using the finest local materials and in some cases the wonderful granite rocks features of Costa Smeralda allow to create a real piece of paradise, camouflaged and immersed in the beautiful Mediterranean maquis. This innovative technique allows the creation of swimming pools of incomparable beauty, perfectly placed in any natural setting, that can be custom during the construction. Each pool is in fact made entirely by hand, on the basis of a reference model which is, however, adapted and interpreted by the experience, skill and sensitivity of the artisans, in harmony with the needs

of the customer.

The benefits that derive from the choice of a bio pool are many. In the natural swimming pools, it was decided to exploit the full potential of natural substances and organisms in order to minimize environmental impact and give priority to a seamless integration with the surrounding environment, starting, first, by the design of swimming pools in full compliance with the orography of the place trying not to create conflict with the landscape. In addition to greater environmental sustainability, there are also advantages, both economically and consumption. Maintain a traditional swimming pool, in fact, involves many costs, both maintenance and electricity, not to mention the huge





amount of water used. In addition to this, it takes large amounts of chemicals to clean the water, such as chlorine for example, which, besides being highly polluting, often, have an odor nuisance and cause allergies.

The bio-pools are designed to adapt to different habitats using a variety of filtering and sterilizing solutions. The bio-pools can create, for example, a lake environment through the use of aquatic plants for water purification. Some of these plants, in fact, feed on pollutants, such as phosphorus or nitrogen, others filter the water turbidity, others, such as the submerged plants, produce oxygen.

Other types of bio-pools are designed to look like a marine environment with also beach and salt water. These types of swimming pools have sea crystal clear water with their incredible color variations that allowing the lucky owner to have a true piece of beach in the garden.

These pools also, thanks to a technology of mechanical filtration and sterilization by salt can reduce by up to five



times the use of chemical treatment products than a traditional swimming pool, reducing the energy costs of maintenance and allowing, for the treatment of water, only completely organic products.



Finally, these types of swimming pools does not require the seasonal change of water, and in case of extraordinary maintenance, the water can be collected in storage tanks and used for watering the garden.