



JetSolar Fence

Swimming pool owners like yourselves are demanding heating options that are both environmentally friendly and economical. JetSolar Fence (JSF) gives you the ability to be GREEN and save a lot of green. Today, everyone who is environmentally conscious wants solar because it makes the most environmental and economic sense of all the heating options in the pool industry...It's Free! With a traditional pool heater, even after the equipment has been paid for, you are still making monthly payments forever. JSF stops this madness and frees you to just enjoy your family in a warm pool.

Conservancy

- High-mass heat transfer
- Proven technology
- Intelligent water heating and delivery
- Carbon footprint reduction

Efficiency

- Patented heat transfer and distribution
- Digital control system
- Increase pool usage up to 4 months

Simplicity

- Self-contained collector and storage
- Ground-level installation, no roof penetration
- Simplified installation for reduced cost
- Visually pleasing, architectural integration

JSF is a solar pool heater that blends into the landscape instead of being mounted to the roof. JSF was designed to be installed into an existing fence or used to hide the equipment pad anywhere there is sun exposure. The water vessel is made of high-grade marine stainless steel; there is a manifold that runs the length of the unit, and heating tubes are welded to the manifold, where they are covered with a glass evacuated tube. The direct pool water is pumped in the lower corner of the unit; the water then flows through each heat collection tube, and heated water flows back out. Both the inlet and outlet are located together for ease of plumbing.

How does it work?

With the evacuated tubes used in JSF, output is not dependent on outside temperatures like unglazed collectors (rubber mat), which do not work unless the ambient temperature is higher than the swimming pool temperature. Because of the cylindrical shape of the evacuated tubes, the sun is perpendicular to the surface of the glass most of the day. This means that the JSF produces heat output all day long. Because the tubes are vacuum sealed, efficiency. The heater will even work at below-freezing temperatures.

Sizes and outputs

7' tall x 6' wide: 92,000 BTUs/day
6' tall x 6' wide: 74,000 BTUs/day
4' tall x 6' wide: 55,000 BTUs/day
3' tall x 6' wide: 41,000 BTUs/day

JetSolar Fence is SRCC Certified.



CLEAN • EFFICIENT • SMART