



SOLAR AIR CONDITIONING

COOLING THE FUTURE WITH 100% DC ENERGY

FEATURES

- Enjoy peaceful cooling with silent brushless DC motors.
- 100% DC Operation cutting energy costs.
- Hassle-free setup plug and play Installation.
- User friendly mobile phone app.
- Environmentally friendly.



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SOLAR AIR CONDITIONING

HOW IT WORKS

Solar air conditioners require no batteries to deliver huge savings. During the day, when air conditioning is needed the most, you can operate this unit partly or up to 100% by its independent solar panels to achieve maximum efficiency. At night, you can continue to save due to its high efficiency and special AC limiting option.

The WIFI functionality allows full control, daily and weekly timers, complete visibility with AC and DC consumption and the history of all power consumption.



ADVANTAGES

- > The heater is purpose-built with a 100% DC system, eliminating the need for an electronic inverter. This design enhances efficiency and reduces energy losses.
- > Operates independently with solar power utilising solar power effectively. It automatically turns on with sufficient solar power and off when power is insufficient.
- > The installation process is straightforward, with solar panels connecting directly to MC4 solar terminals.
- > The brushless DC motor ensures exceptionally quiet operation, minimising noise disruptions while heating or cooling the pool.
- > The system's anti-corrosion technology and titanium heat exchange minimize maintenance requirements, ensuring long-term reliability and easy upkeep.