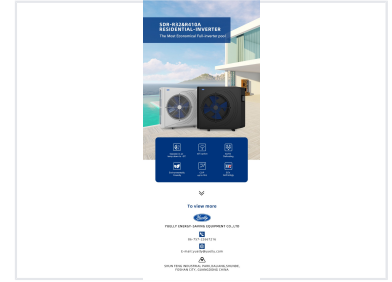


DC Inverter Pool Heat Pump with Auto Defrost

This DC inverter pool heat pump features intelligent control and diagnostics. It also has auto defrost and an optional wifi display.



Product Overview



Efficiency and performance features of the DC-inverter residential pool heat pump.

High-Efficiency Pool Climate Control

This DC-inverter pool heat pump offers an intelligent and economical solution for extending your swimming season comfortably. Designed for high efficiency, the system features advanced auto-defrost capabilities and operates reliably in air temperatures as low as -5°C. With a COP reaching up to 12.5 and integrated Electronic Expansion Valve (EEV) technology, it provides superior energy savings while maintaining stable water temperatures.

Key Features

Core Technologies

DC Inverter, Auto Defrost, EEV Technology, Intelligent Diagnostics, Wi-Fi Connectivity (Optional)

Performance Metrics

Performance Highlights

12.5 Max COP	-5 °C Minimum Operating Temp
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Technical Specifications

Heat Exchanger Features

- Ripple fin titanium construction
- 5-8% higher efficiency than standard models
- No-weld design reduces leakage risk by 30%