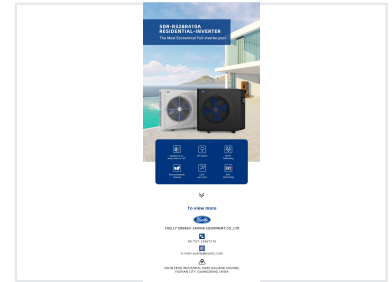


# DC Inverter Pool Heat Pump with Auto Defrost

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

|                          |   |
|--------------------------|---|
| <b>Core Technologies</b> | DC Inverter, Auto Defrost, EEV Technology, Intelligent Diagnostics, Wi-Fi Connectivity (Optional) |
|--------------------------|---|

## Performance Metrics

### Performance Highlights

|                        |  |
|------------------------|--|
| <b>12.5</b><br>Max COP | <b>-5 °C</b><br>Minimum Operating Temp |
|------------------------|--|

## Technical Specifications

### Heat Exchanger Features

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