

R32 DC Inverter Swimming Pool Heat Pump

This high-efficiency heat pump utilizes R32 refrigerant and DC inverter technology. It is designed for optimal heating performance and energy savings in swimming pools.



ADDITIONAL IMAGES



Overview



Efficient heating solutions for both residential and commercial pool applications.

High-Efficiency R32 DC Inverter Swimming Pool Heat Pump

This advanced DC inverter heat pump utilizes eco-friendly R32 refrigerant to deliver optimal heating and cooling performance for residential and commercial swimming pools. Featuring intelligent defrosting, a robust titanium heat exchanger, and precise temperature control, it ensures energy-efficient operation and extended swimming seasons. Its quiet operation and smart connectivity make it a reliable, long-lasting solution for various pool sizes and climates.

Key Features

Core Technologies

DC Inverter Technology, R32 Refrigerant, Titanium Heat Exchanger, Intelligent Defrosting, Electronic Expansion Valve

Technical Specifications

Performance Metrics

6.36 W/W

Peak COP

52 dB(A)

Max Sound Level

40 °C

Max Water Temperature

Operating Conditions

- Outdoor operating temperature: -10°C to +39°C
- Protection class: IPX4
- Water connection: 2 inch

Physical Data Table

Property	Small Unit	Large Unit
Weight	64 kg	112 kg
Dimensions	940*410*600 mm	940*500*1000 mm