

# R32 DC Inverter Wall-Mounted Split Air Conditioner

This wall-mounted split air conditioner features a concealed display for a simple and elegant look when not in operation. It is compatible with both mono and multi-split systems and includes refrigerant leakage detection to protect the compressor.



## Product Overview

### High-Efficiency Wall-Split System

This R32 DC Inverter wall-mounted split air conditioner is designed for optimal energy efficiency and versatile climate control. It features advanced inverter technology for precise temperature management and quiet operation, suitable for both residential and commercial applications. With intelligent functions like refrigerant leakage detection and low ambient cooling, this unit ensures reliable performance in diverse weather conditions.

## Performance & Technology

**30%↓**  
Less Energy Consumption

Advanced inverter technology reduces energy consumption by 30% compared to standard units.



The Golden Fin technology is more resistant to water rust, adherent grease, oxidation and other corrosive elements than ordinary blue fins for heat exchanger (one of the core components of the AC indoor unit) to furnish steadier cooling performance in a longer duration.

Dry-wet cycle tests **3000** times  
(equivalent to using an air conditioner for 10 years); the golden fin still has good hydrophilicity (hydrophilic angle  $\theta \leq 30^\circ$ ).

Golden Fin technology enhances resistance to rust, grease, and oxidation for steadier cooling performance.



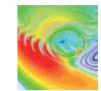
Ordinary Fan Blade Design



Standard Air Passage Damper



High Static Pressure Fan Blade Design



High-Efficiency Air Passage Damper

High static pressure fan blades and efficient air passage dampers improve airflow and overall system performance.

### Refrigerant

R32

### Energy Efficiency

A+++

### Capacity Range

9000 - 24000 BTU

### Inverter Technology

Yes

### Low Ambient Cooling Limit

-15 °C

## Smart Features



The wall-mounted unit features a sleek design with a concealed display for a minimalist aesthetic.

<b>Key Features</b>	Concealed Display, Refrigerant Leakage Detection, Louver Position Memory, 8°C Heating Mode, Mono & Multi Compatible
<b>Louver Position Memory</b>	Yes
<b>Freeze Protection Temperature</b>	8 °C

## Technical Specifications

<b>Power Supply</b>	220-240V / 50Hz
<b>System Compatibility</b>	Mono and Multi-Split Systems