

# Smart Integrated Heat Pump Water Heater

This high-efficiency water heating system is designed for residential or commercial applications. The system integrates advanced heat pump technology for optimal energy efficiency and performance.



## ADDITIONAL IMAGES



## Product Overview

### Smart Integrated Heat Pump Water Heater

This smart integrated heat pump water heater offers a highly efficient, energy-saving solution for both residential and commercial hot water needs. Featuring advanced R134a technology and a durable enamel tank with micro-channel external coils, it ensures long-lasting performance and reliable heating. With intelligent operation modes and multi-layer safety protections, this system is designed for flexible installation in various indoor and outdoor environments.

## Performance Metrics

### Operating Water Temperature

<b>55</b> Default Outlet	<b>75</b> Max Outlet
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### Ambient Operating Range

-25 to 46 (with Electrical Heater)

## Technical Specifications

### Safety Protections

- TOC & TOD backup heater protection
- PT Valve and Safety Valve
- High/Low Pressure Protection
- Electric protection wall
- Child Lock

### Refrigerant

R134a

### Operating Modes

AUTO, ECO, FAST, MULT

## Installation & Efficiency

### Air Outlet Ducting

Pressure	Max Length
10 Pa	5 meters
30 Pa	10 meters

### Compatible Installation Sites

Balcony, Bathroom, Basement, Garden