

Carrier CIW19SC3R36F1

Carrier 1.5 Ton 3 Star Inverter Window AC User Manual

Model: CIW19SC3R36F1

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Carrier 1.5 Ton 3 Star Inverter Window Air Conditioner, Model CIW19SC3R36F1. Please read this manual thoroughly before using the appliance and keep it for future reference.

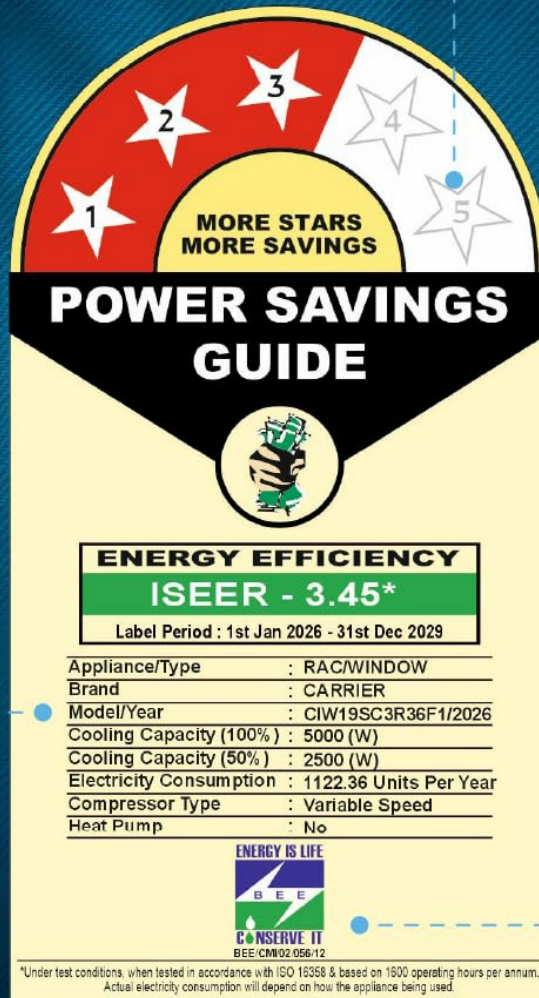
Key Features:

- **Inverter Technology:** Ensures stable cooling with optimized energy consumption.
- **Turbo Mode:** Delivers faster cooling for quick temperature reduction.
- **Energy Saver Mode:** Helps reduce power usage during prolonged operation.
- **Dry Function:** Effectively reduces excess humidity, ideal for monsoon seasons.
- **Auto Timer:** Allows for scheduled operation, enhancing convenience.
- **Dust Filter:** Traps dust particles for cleaner indoor air and improved airflow.
- **100% Copper Condenser Coil:** With anti-corrosion blue coating for durability and low maintenance.
- **Cools Even at 52°C:** Designed for effective cooling in high ambient temperatures.
- **Low Noise Operation:** For maximum comfort.
- **R32 Refrigerant:** Environmentally friendly with no ozone depletion potential.

Carrier

STAR RATINGS

3 Star rating
indicates energy
efficiency.
Consumes up
to 1122.36 units
per year.



**AC MODEL
DETAIL**
2026 model

BEE LOGO
Label authenticated
by the Bureau of
Energy Efficiency
(BEE).

*T&C apply. Images used in creatives are for reference purpose only. Actual images may vary model to model.

*T&C Apply
BEE star ratings vary from model to model

Image: Overview of key features including Turbo Mode, Dry Mode, Dust Filter, Low Noise, R32 Refrigerant, High Ambient Working, Recommended Room Size (111-150 sq. ft.), and Annual Power Consumption (1122.36 kWh).

SETUP AND INSTALLATION

Your Carrier Window AC is designed for economical and easy installation. However, for optimal performance and safety, professional installation is highly recommended.

Pre-Installation Checks:

- Ensure the window opening meets the required dimensions.
- Verify the electrical supply matches the unit's requirements (230 Volts).
- Confirm the installation area can support the unit's weight (42 kg).

Dimensions:

The unit dimensions are approximately 66 cm (Depth) x 66 cm (Width) x 43 cm (Height). The recommended

window opening width is 66 cm.



Image: Diagram showing the dimensions of the Carrier Window AC unit: 660 mm width, 430 mm height, and 660 mm depth.

What's in the Box:

Upon unpacking, ensure all components are present:

- One AC Unit
- Remote Control
- User Manual (this document)
- Warranty Card




Turbo Mode





Dry Mode

REASONS TO BUY



High Ambient Working



Dust Filter



Stablizer Free Even @ 48°C

Recommended Room Size Up To

111-150 sq. ft.
(Medium Size Room)

Annual Power Consumption

1122.36 kWh



R32 Refrigerant

*T&C Apply

Low Noise Level

 **52 db**

Image: Contents of the product packaging, including the Air Conditioner Unit, Remote Control, User Manual, and Warranty Card.

OPERATING INSTRUCTIONS

Your Carrier AC is controlled via the included remote control. Familiarize yourself with the remote's functions for optimal use.

Basic Operation:

- **Power On/Off:** Press the power button on the remote to turn the unit on or off.
- **Temperature Adjustment:** Use the temperature up/down buttons to set your desired room temperature.
- **Fan Speed:** Select from 3 fan speeds (Low, Medium, High) to adjust airflow.
- **Mode Selection:** Choose between Cooling and Dehumidifying (Dry) modes.

Special Modes:

- **Turbo Mode:** Activates maximum cooling power for rapid room temperature reduction. Ideal for quickly cooling a hot room.
- **Energy Saver Mode:** Optimizes compressor operation to reduce energy consumption while maintaining comfort.
- **Dry Function (Dehumidifier):** Reduces humidity in the air without significant cooling, perfect for humid conditions.
- **Auto Timer:** Set specific times for the AC to turn on or off automatically. Refer to the remote control section of the full user manual for detailed programming instructions.
- **Sleep Mode:** Adjusts temperature and fan speed automatically during sleep hours for enhanced comfort and energy efficiency.
- **Auto Restart:** In case of a power outage, the unit will automatically restart with the previous settings once power is restored.
- **2 Way Air Directional Control:** Adjust the horizontal and vertical louvers to direct airflow as desired.

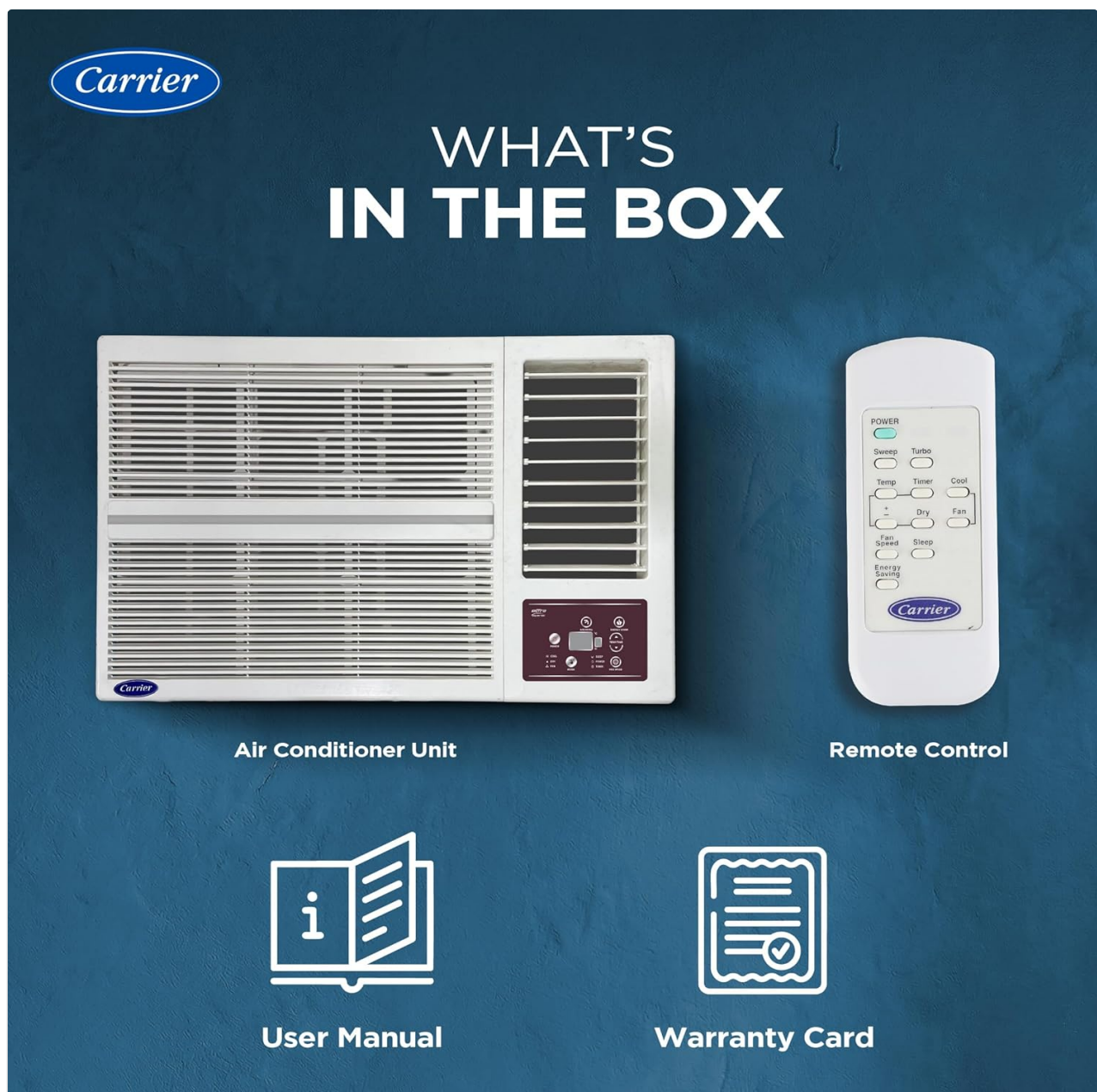


Image: Illustration of maximum cooling and comfort features, including Turbo Mode for faster cooling, 2-Way Air Directional Control, and effective operation even at 52°C high ambient temperatures.

MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your AC unit.

Dust Filter Cleaning:

- The built-in dust filter should be cleaned regularly (e.g., every two weeks, depending on usage and air quality).
- To clean, carefully remove the front panel and slide out the filter.
- Wash the filter with mild detergent and water, rinse thoroughly, and allow it to dry completely before reinserting.
- A clean filter improves air quality and maintains cooling efficiency.

Condenser Coil:

- The 100% copper condenser coil with anti-corrosion blue coating is designed for durability and low maintenance.
- Periodic professional inspection and cleaning of the condenser coil are recommended to ensure optimal performance and prevent rust and corrosion.

General Cleaning:

- Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the unit is unplugged before any cleaning or maintenance.

TROUBLESHOOTING

Before contacting customer service, please review the following common issues and solutions:

Problem	Possible Cause	Solution
AC does not turn on.	No power supply; circuit breaker tripped; remote control batteries dead.	Check power connection; reset circuit breaker; replace remote batteries.
Insufficient cooling.	Dirty air filter; blocked air intake/outlet; room too large; doors/windows open.	Clean air filter; ensure clear airflow; close doors/windows; verify room size is within recommended limits (111-150 sq. ft.).
Unusual noise from unit.	Loose parts; foreign object; compressor issue.	Ensure unit is securely installed; check for obstructions. If noise persists, contact customer support.
Water leakage.	Blocked drain pipe; improper installation angle.	Check and clear drain pipe; ensure proper tilt for drainage. Contact professional for installation check.

If the problem persists after attempting these solutions, please contact Carrier customer support for assistance.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Carrier
Model Number	CIW19SC3R36F1
Capacity	1.5 Tons
Cooling Power	5000 Kilowatts
Energy Rating	3 Star (BEE Star Rating)
Annual Energy Consumption	1122.36 units
ISEER Value	3.45
Refrigerant	R-32 (Environmental friendly)
Compressor Type	Rotary Scroll (Inverter Compressor)
Noise Level	52 Decibels
Product Dimensions (D x W x H)	66D x 66W x 43H Centimeters
Item Weight	42 Kilograms
Installation Type	Window
Power Source	Corded Electric
Voltage	230 Volts
Filter Type	Pre-Filter
Recommended Room Size	111 sq ft to 150 sq ft
Max Ambient Temperature	52°C



Image: Energy Savings Guide label indicating 3 Star rating, ISEER value of 3.45, and annual energy consumption of 1122.36 units per year.

WARRANTY INFORMATION

Your Carrier AC unit comes with a comprehensive warranty to ensure peace of mind.

- **Product Warranty:** 1 year on the entire product.
- **Compressor Warranty:** 10 years on the compressor.
- **Terms and Conditions:** Standard warranty terms and conditions apply. Please refer to the warranty card included in the box or the official Carrier website for full details.
- **Warranty Service:** To avail warranty services, provide the product's model name and seller's details mentioned on your invoice. Carrier's service center will schedule a convenient slot for service.
- **Installation Note:** For units installed by entities outside of Carrier's service network, warranty repairs for defects attributed to installation may be charged by Carrier.



WHAT'S IN THE BOX



Air Conditioner Unit



Remote Control



User Manual



Warranty Card

Image: Visual representation of the warranty coverage: 1 Year Product Warranty and 10 Years Compressor Warranty.

CUSTOMER SUPPORT

For any queries, service requests, or technical assistance, please contact Carrier customer support:

- **Customer Care Number:** 18001033333
- **Manufacturer Address:** Carrier Midea India Pvt. Ltd., 1st Floor, Pearl Tower, Plot no. 51, Sector-32, Gurgaon-122001
- **Online Resources:** The user manual can also be accessed from the official Carrier website.