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› [O General 2 Ton 5 Star Inverter Split AC ASGG24CGTB-B User Manual](#)

O General ASGG24CGTB-B

O General 2 Ton 5 Star Inverter Split AC (Model: ASGG24CGTB-B) User Manual

1. PRODUCT OVERVIEW

This manual provides essential information for the safe and efficient operation of your O General 2 Ton 5 Star Inverter Split AC, model ASGG24CGTB-B. This air conditioner features a Hyper Tropical Twin Rotary Compressor for long-lasting performance and a Copper Condenser for enhanced durability. It also includes a Smart Diagnosis feature for troubleshooting and a PM2.5 filter for improved air quality, ensuring both comfort and cleaner air.



Image 1.1: Front view of the O General 2 Ton 5 Star Inverter Split AC indoor unit.

2. WHAT'S IN THE BOX

Your O General Split AC package includes the following components:

- 1 Indoor Unit
- 1 Outdoor Unit
- Inter Connecting Pipe
- 1 Remote Control
- 3 Manuals (including this user manual)
- 1 Warranty Card

3. SETUP AND INSTALLATION

For optimal performance and safety, professional installation of your O General Split AC is highly recommended. Ensure the installation area is suitable for both the indoor and outdoor units, providing adequate space for airflow and maintenance.

Key Installation Considerations:

- Proper placement of the indoor unit for even air distribution throughout the room.
- Secure mounting of the outdoor unit on a stable surface, away from direct sunlight or heavy rain.
- Correct connection of refrigerant pipes and electrical wiring by a qualified technician.
- Ensuring proper drainage for condensate water from the indoor unit.



Image 3.1: Indoor Unit



Image 3.2: Outdoor Unit

4. OPERATING INSTRUCTIONS

Your O General Split AC is operated using the provided remote control. Familiarize yourself with the buttons and their functions for efficient use.

Basic Operation:

- **Power On/Off:** Press the **ON/OFF** button to turn the unit on or off.
- **Mode Selection:** Use the **MODE** button to cycle through operating modes: Cool, Dry, Fan, Heat (if applicable).
- **Temperature Adjustment:** Use the **TEMP** up/down arrows to set your desired temperature.
- **Fan Speed:** Adjust fan speed with the **FAN SPEED** button.
- **Swing Function:** Activate the **SWING** function for automatic louver movement to distribute air evenly.

Advanced Functions:

- **Timer:** Set the **TIMER** for automatic on/off operations at specified times.
- **Economy Mode:** Engage **ECONOMY** mode for energy-saving operation, reducing power consumption.
- **Sleep Mode:** Activate **SLEEP** mode for quiet operation and gradual temperature adjustments for comfortable sleep.



Image 4.1: Remote Control for O General Split AC.

Product Features Video

Your browser does not support the video tag.

Video 4.2: This video highlights key features of the O General 2 Ton 5 Star Inverter Split AC, including its 2-ton capacity, R-32 refrigerant, 5-star energy rating, 7040 Watts cooling capacity, copper condenser, Hyper Tropical Twin Rotary Compressor, and warranty details.

5. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your O General Split AC. Neglecting maintenance can lead to reduced performance and increased energy consumption.

Air Filter Cleaning:

- Clean the air filters every two weeks or more frequently depending on usage and air quality.
- Open the front panel of the indoor unit and carefully remove the filters.
- Wash filters with lukewarm water and a mild detergent. Rinse thoroughly and allow them to dry completely in a shaded area before reinserting.

Outdoor Unit Maintenance:

- Keep the area around the outdoor unit clear of obstructions, debris, and vegetation to ensure proper airflow.
- Periodically check the outdoor coil for dirt and clean gently with a soft brush or water spray. **Ensure the power supply to the unit is completely off before cleaning.**

Professional Servicing:

- Schedule professional servicing at least once a year. A qualified technician can check refrigerant levels, electrical connections, and overall system performance, as well as clean internal components.

6. TROUBLESHOOTING

Before contacting service, refer to these common troubleshooting tips for minor issues. If the problem persists, contact qualified service personnel.

Problem	Possible Cause	Solution
AC not turning on	No power supply, tripped circuit breaker, remote control battery low.	Check power connection, reset circuit breaker, replace remote control batteries.
Insufficient cooling	Dirty air filters, wrong operating mode, low refrigerant level, blocked outdoor unit.	Clean air filters, select 'Cool' mode, ensure outdoor unit is clear, contact service for refrigerant check.
Unusual noise from unit	Loose parts, fan obstruction, normal operating sounds (e.g., refrigerant flow).	Check for obstructions, ensure unit is securely mounted. If noise is excessive or unusual, contact service.
Water leakage from indoor unit	Blocked drain pipe, improper installation, frozen evaporator coil.	Check if drain pipe is kinked or blocked. If problem persists, contact service for inspection.

7. SPECIFICATIONS

Detailed technical specifications for the O General 2 Ton 5 Star Inverter Split AC, model ASGG24CGTB-B.

Feature	Detail
Brand	O General
Model	ASGG24CGTB-B
Capacity	2 Tons
Energy Efficiency	5 Star
Annual Energy Consumption	1090 Kilowatt Hours Per Year
Noise Level	29 Decibels
Installation Type	Split System
Special Features	Anti Bacterial Filter, Dust Filter
Refrigerant	R-32
Compressor Type	Hyper Tropical Twin Rotary
Condenser Material	Copper
Voltage	230 Volts
Wattage	2140 Watts
Product Dimensions (Indoor Unit)	97.7D x 27.9W x 23.8H Centimeters
Item Weight (Approx.)	64 kg 500 g



Image 7.1: Energy Savings Guide for the AC, indicating 5-star rating and energy consumption.

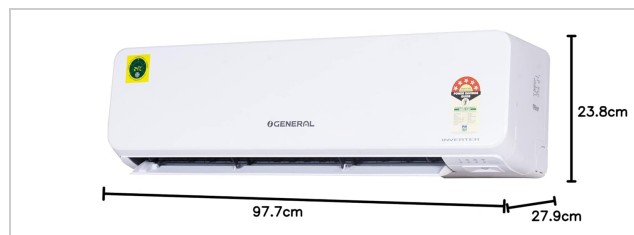


Image 7.2: Indoor unit dimensions (97.7cm x 27.9cm x 23.8cm).

8. WARRANTY AND SUPPORT

Your O General Split AC comes with a manufacturer's warranty to cover potential defects and ensure peace of mind.

- **Product Warranty:** 1 year on the entire product.
- **Compressor Warranty:** 10 years on the compressor.

For warranty claims, technical support, or service requests, please contact O General customer support or your authorized dealer. Keep your purchase receipt and warranty card handy as proof of purchase and for warranty validation.