

GENERAL ASGG24CPAA-B

O-General ASGG24CPAA-B Inverter Split AC User Manual

Model: ASGG24CPAA-B

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your O-General ASGG24CPAA-B Inverter Split Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

The O-General ASGG24CPAA-B is a 2-ton, 3-star inverter split AC designed for optimal cooling performance. It features a DC inverter type twin rotary compressor for enhanced cooling efficiency and operates with low noise. The unit is equipped with an Anti-Bacterial Filter and a Copper Condenser for improved air quality and durability.

2. WHAT'S IN THE BOX

Upon unpacking, please ensure all the following components are present:

- 1 Indoor Unit
- 1 Outdoor Unit
- Inter Connecting Pipe
- 1 Remote Control
- 1 User Manual
- 1 Warranty Card

If any items are missing or damaged, please contact your dealer or customer support immediately.

3. SAFETY INFORMATION

Important Safety Instructions:

- **Installation:** Installation must be performed by qualified and authorized personnel only. Improper installation can lead to electric shock, fire, or water leakage.
- **Electrical Safety:** Ensure the power supply matches the specifications of the unit. Do not use extension cords or multi-outlet adapters. Always ground the unit properly.

- **Operation:** Do not insert fingers or objects into the air inlet/outlet. Do not operate the AC with wet hands.
- **Maintenance:** Always turn off the power supply and unplug the unit before cleaning or performing any maintenance.
- **Refrigerant:** This unit uses R32 refrigerant. Handle with care and ensure proper ventilation during installation and servicing.
- **Children:** Keep children away from the unit and remote control.

4. SETUP AND INSTALLATION

The O-General ASGG24CPAA-B is a split-system air conditioner requiring professional installation. Refer to the detailed installation manual provided with the product for specific instructions. Key considerations include:

- **Location:** Choose a location for the indoor unit that allows for optimal airflow and drainage. The outdoor unit should be placed in a well-ventilated area, away from direct sunlight or obstructions.
- **Mounting:** Securely mount both indoor and outdoor units according to the provided templates and instructions.
- **Piping:** Connect the inter-connecting pipe between the indoor and outdoor units, ensuring no kinks or leaks.
- **Electrical Wiring:** Connect the power supply and communication wiring as per the wiring diagram in the installation manual. This must be done by a certified electrician.
- **Drainage:** Ensure proper drainage for condensate water from the indoor unit.



Figure 4.1: O-General ASGG24CPAA-B Indoor Unit. This image shows the front view of the white indoor unit, highlighting its sleek design and the 'O-GENERAL' branding.



Figure 4.2: O-General ASGG24CPAA-B Indoor Unit with Dimensions. This image illustrates the indoor unit with its key dimensions: 98cm width, 28cm height, and 24cm depth, crucial for installation planning.

5. OPERATING INSTRUCTIONS

Your O-General AC is controlled via the included remote control. Familiarize yourself with its functions for optimal comfort.

5.1 Remote Control Functions

The remote control allows you to adjust various settings:

- **POWER Button:** Turns the unit ON or OFF.
- **MODE Button:** Cycles through operating modes:
 - **COOL:** For cooling the room.
 - **FAN:** Circulates air without cooling.
 - **DRY:** Dehumidifies the room.
 - **AUTO:** Automatically selects the appropriate mode based on room temperature.
- **TEMP ▲/▼ Buttons:** Adjusts the desired temperature.
- **FAN SPEED Button:** Selects fan speed (Auto, Low, Medium, High).
- **SWING Button:** Controls the vertical airflow direction.
- **TIMER Button:** Sets ON/OFF timers for automatic operation.
- **SLEEP Mode:** Adjusts temperature and fan speed for comfortable sleep.

5.2 Coanda Airflow

This unit features Coanda Airflow, which directs air upwards along the ceiling, allowing it to spread evenly across the room before gently descending. This creates a more comfortable and consistent cooling experience, preventing direct drafts.

5.3 Anti-Bacterial Filter

The integrated Anti-Bacterial Filter helps to capture dust, allergens, and bacteria, contributing to cleaner and healthier indoor air quality.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your AC unit. Always disconnect power before performing any maintenance.

6.1 Air Filter Cleaning

- Open the front panel of the indoor unit.
- Remove the air filters.
- Clean the filters using a vacuum cleaner or wash them with lukewarm water and mild detergent.
- Rinse thoroughly and allow them to dry completely in a shaded area before re-installing.
- Clean filters every two weeks or more frequently depending on usage and air quality.

6.2 Unit Cleaning

- Wipe the indoor unit's exterior with a soft, dry cloth. For stubborn dirt, use a damp cloth with mild detergent, then wipe dry.
- Do not use harsh chemicals, abrasive cleaners, or hot water.
- For the outdoor unit, ensure the coils are free from debris (leaves, dust). Professional cleaning of the outdoor unit coils is recommended annually.

6.3 Seasonal Checks

- Before the cooling season, check for any obstructions around the outdoor unit.
- Ensure the drain hose is clear and not blocked.
- Consider a professional service check-up annually.

7. TROUBLESHOOTING

Before contacting service, please check the following common issues:

Problem	Possible Cause	Solution
Unit does not start	No power supply; Remote control batteries are dead; Timer is set.	Check power connection and circuit breaker; Replace batteries; Cancel timer setting.
Insufficient cooling	Dirty air filter; Obstruction at air inlet/outlet; Temperature setting too high; Doors/windows open.	Clean air filter; Remove obstructions; Lower temperature setting; Close doors/windows.
Unusual noise	Loose parts; Unit not level; Debris in outdoor unit.	Check for loose parts (contact service if found); Ensure unit is level; Clean outdoor unit.
Water leakage from indoor unit	Blocked drain hose; Improper installation.	Clear drain hose; Contact professional for re-installation check.

If the problem persists after checking these points, please contact authorized service personnel.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	GENERAL
Model Name	ASGG24CPAA-B
Capacity	2 Tons
Cooling Power	24000 British Thermal Units
Special Features	Anti Bacterial Filter, Dust Filter, Coanda Airflow
Product Dimensions (Indoor Unit)	24D x 98W x 28H Centimeters
Colour	White
Noise Level	30 Decibels
Refrigerant	R32
Inverter Type	Has Inverter
Installation Type	Split System
Compressor Type	Rotary
Air Conditioner Application	Tropical/Hot Climate
Core Material	Copper
Voltage	230 Volts
Power Source	Corded Electric
Wattage	7040 Watts
Item Weight	56 Kilograms
Control Method	Remote Control
Start Year	2023
Seasonal Energy Efficiency Ratio (SEER)	4.24
Annual Energy Consumption	1286 Kilowatt Hours
BEE Star Rating	3 Star

9. WARRANTY AND SUPPORT

Warranty Information:

- The O-General ASGG24CPAA-B comes with a **1-year warranty on the product**.
- A **10-year warranty is provided on the compressor**.
- Please refer to the included Warranty Card for full terms and conditions.

Customer Support:

For technical assistance, service requests, or warranty claims, please contact Fujitsu General (India) Private Limited, the manufacturer. Contact details can be found on your warranty card or the official O-General website.
Manufacturer: Fujitsu General (India) Private Limited

10. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for embedding at this time.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question