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> [Godrej 1.5 Ton 5 Star Inverter Split AC \(Model GSC 18 GIA 5 AWOG\) User Manual](#)

## Godrej GSC 18 GIA 5 AWOG

# Godrej 1.5 Ton 5 Star Inverter Split AC User Manual

Model: GSC 18 GIA 5 AWOG

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Godrej 1.5 Ton 5 Star Inverter Split AC, model GSC 18 GIA 5 AWOG. Please read this manual thoroughly before using the appliance and retain it for future reference.

### Safety Precautions

- Always ensure the AC is installed by a qualified technician.
- Do not attempt to repair or modify the unit yourself. Contact authorized service personnel.
- Ensure the power supply matches the specifications of the unit.
- Keep the indoor and outdoor units clear of obstructions.
- Do not insert fingers or objects into the air inlet/outlet.

## 2. INCLUDED COMPONENTS

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The following items are typically included with your Godrej Split AC unit:

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

## 3. PRODUCT OVERVIEW

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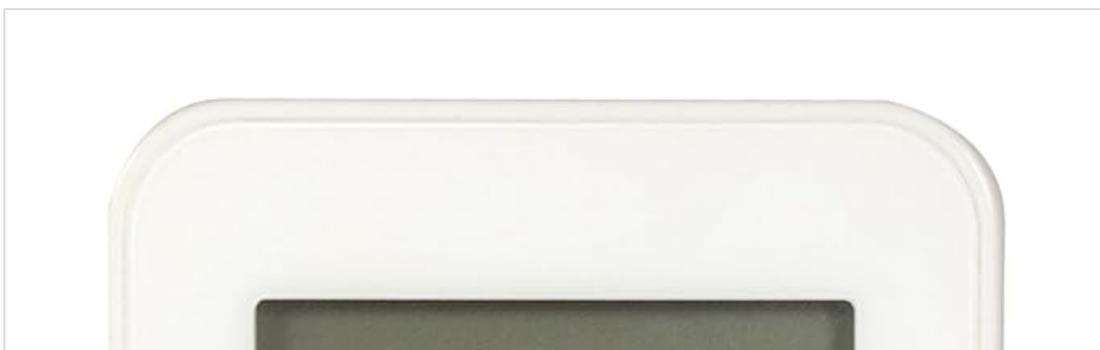
Familiarize yourself with the main components of your Godrej Split AC.

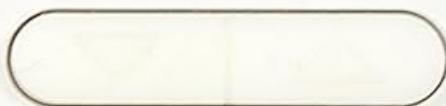


**Figure 3.1:** Indoor Unit. This unit is installed inside the room and is responsible for circulating cool air.



**Figure 3.2:** Outdoor Unit. This unit houses the compressor and condenser, expelling heat outside.





MODE

ECO

TIMER

FAN

SLEEP

DISPLAY

TEMP

SWING 

BLOW

TURBO

LOCK

SILENT

*Godrej* eon<sup>®</sup>

**Figure 3.3:** Remote Control. Used to operate the AC unit and select various modes and settings.



**Figure 3.4:** Interconnecting Pipes. These copper pipes connect the indoor and outdoor units, allowing refrigerant flow.



Figure 3.5: Energy Efficiency Label. Displays the energy rating (5 Star) and other efficiency details of the AC unit.

## 4. SETUP AND INSTALLATION

The installation of this split air conditioner requires specialized tools and knowledge. It is strongly recommended that you arrange for professional installation by an authorized Godrej service technician. Improper installation can lead to electric shock, fire, water leakage, and damage to the unit.

### Key Installation Steps (Overview for reference):

1. **Site Selection:** Choose appropriate locations for both indoor and outdoor units, considering air circulation, drainage, and structural support.
2. **Mounting:** Securely mount the indoor unit on the wall and the outdoor unit on a stable surface or wall bracket.
3. **Piping Connection:** Connect the refrigerant pipes between the indoor and outdoor units, ensuring proper insulation and leak-free joints.
4. **Electrical Wiring:** Connect the power supply and communication cables according to the wiring diagram provided in the detailed installation manual.
5. **Drainage:** Install the drain pipe for the indoor unit to ensure proper condensate removal.
6. **Vacuuming and Gas Charging:** Evacuate air from the refrigerant lines and charge with the correct amount of refrigerant if necessary.
7. **Test Run:** Perform a test run to verify proper operation and check for any abnormalities.

## 5. OPERATING INSTRUCTIONS

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Your Godrej Inverter Split AC offers various modes and features for optimal comfort. Use the remote control (Figure 3.3) to operate the unit.

### Remote Control Functions:

- **MODE:** Cycles through operating modes: Cool, Dry, Fan, Auto, Heat (if applicable).
- **TEMP ▲/▼:** Adjusts the desired temperature.
- **FAN:** Selects fan speed (Low, Medium, High, Auto).
- **SWING:** Controls the vertical louver movement for air direction.
- **SLEEP:** Activates sleep mode for quiet operation and energy saving during sleep.
- **TIMER:** Sets the ON/OFF timer for automatic operation.
- **ECO:** Engages energy-saving mode.
- **TURBO:** Provides rapid cooling or heating.
- **DISPLAY:** Toggles the display on the indoor unit.
- **BLOW:** Activates the anti-mildew function (dries the indoor coil).
- **LOCK:** Locks the remote control buttons to prevent accidental changes.
- **SILENT:** Reduces noise levels for quieter operation.

### Operating Modes:

- **Cool Mode:** Provides cooling. Set desired temperature and fan speed.
- **Dry Mode:** Reduces humidity in the room.
- **Fan Mode:** Circulates air without cooling or heating.
- **Auto Mode:** The AC automatically selects the appropriate mode (Cool, Fan) based on the room temperature.
- **Sleep Mode:** Gradually adjusts temperature and fan speed for comfortable sleep and energy efficiency.
- **Turbo Mode:** For quick cooling, the unit operates at maximum fan speed and cooling capacity.
- **Eco Mode:** Optimizes operation for energy savings.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your AC unit.

## Filter Cleaning:

The air filters in the indoor unit should be cleaned regularly (every 2-4 weeks, depending on usage and air quality).

1. Turn off the AC unit and disconnect power.
2. Open the front panel of the indoor unit.
3. Remove the air filters.
4. Clean the filters with a vacuum cleaner or wash them with lukewarm water and mild detergent.
5. Rinse thoroughly and allow them to dry completely in a shaded area before reinstalling.
6. Close the front panel.

## Outdoor Unit Maintenance:

- Keep the area around the outdoor unit clear of debris, leaves, and other obstructions.
- Periodically clean the outdoor coil fins with a soft brush or water spray (ensure power is off).
- For detailed cleaning and inspection, it is recommended to schedule professional servicing annually.

## 7. TROUBLESHOOTING

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Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
AC does not start	No power supply; Remote control batteries low; Timer function active.	Check power connection/circuit breaker; Replace remote batteries; Cancel timer setting.
Insufficient cooling	Dirty air filters; Obstructions near units; Doors/windows open; Temperature setting too high.	Clean air filters; Remove obstructions; Close doors/windows; Lower temperature setting.
Unusual noise	Loose parts; Unit not level; Foreign object in fan.	Check for loose parts; Ensure unit is level; Contact service if noise persists.
Water leakage from indoor unit	Clogged drain pipe; Improper installation.	Clear drain pipe; Contact service for inspection.

If the problem persists after checking these points, please contact Godrej SmartCare service.

## 8. SPECIFICATIONS

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Key technical specifications for the Godrej 1.5 Ton 5 Star Inverter Split AC (Model GSC 18 GIA 5 AWOG):

- **Model:** GSC 18 GIA 5 AWOG
- **Capacity:** 1.5 Tons
- **Energy Efficiency:** 5 Star
- **Noise Level:** 40 Decibels (Indoor Unit)
- **Installation Type:** Split System
- **Special Features:** Air Purification Filter, Anti Bacterial Filter, Dehumidifier, Dust Filter, Inverter
- **Colour:** White

- **Control Console:** Remote Control
- **Voltage:** 230 Volts
- **Material:** Plastic
- **Item Weight:** 14 kg 500 g (Indoor Unit)
- **Item Dimensions LxWxH (Indoor Unit):** 23.2 x 94 x 30 Centimeters
- **Cooling Power:** 5018 Watts
- **Seasonal Energy Efficiency Ratio (SEER):** 4.55

## 9. WARRANTY AND SUPPORT

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Your Godrej AC comes with a comprehensive warranty and dedicated customer support.

- **Warranty:** 1 year on product, 1 year on condenser, 7 years on compressor.
- **Installation:** Free standard installation is typically included.

For any service requests, installation assistance, or queries, please contact Godrej SmartCare. They offer service centers across India and customer care in multiple languages.

Your browser does not support the video tag.

**Video:** Godrej SmartCare Service. This video highlights the customer service and support provided by Godrej for their appliances.

You can register for service in 30 seconds via the Godrej SmartCare app or website, or call their toll-free number.

**Toll-Free Number:** 1800 209 5511

**Website:** [godrejsmartcare.com](https://godrejsmartcare.com)