**Voltas 183V IY**

# Voltas 1.5 Ton 3 Star Inverter Split AC

**Model: 183V IY**

Introduction Safety Package Contents Setup Operation Maintenance Troubleshooting Specifications Warranty & Support

## 1. Introduction

Thank you for choosing the Voltas 1.5 Ton 3 Star Inverter Split AC, Model 183V IY. This air conditioner is designed to provide efficient and comfortable cooling for your space. Featuring inverter technology, a copper condenser, and various filter types, it aims to deliver optimal performance and energy savings. Please read this manual thoroughly before operating your new AC unit to ensure proper use, maintenance, and safety.




This image displays the indoor unit of the Voltas 1.5 Ton 3 Star Inverter Split AC. The unit is white with a prominent black horizontal strip across its front. A blue digital display on the right side of the strip shows the number '24', indicating the set temperature. The Voltas brand name is visible below the strip, and 'Inverter' is subtly indicated on the right.

## 2. Important Safety Information

To prevent injury to the user or other people and property damage, the following instructions must be followed. Incorrect

operation due to ignoring instructions may cause harm or damage.

- Always ensure the AC unit is installed by qualified personnel.
- Do not attempt to repair or modify the unit yourself. Contact authorized service personnel.
- Ensure the power supply matches the unit's specifications.
- Do not insert fingers or objects into the air inlet/outlet.
- Keep the area around the outdoor unit clear of obstructions.
- Regularly clean air filters to maintain efficiency and air quality.

## 3. Package Contents

Upon unpacking, please verify that all the following items are included:

- Main Unit (Indoor and Outdoor Units)
- User Manual
- Remote Control
- Installation Kit (may vary, consult installer)

## 4. Setup and Installation

The Voltas 1.5 Ton 3 Star Inverter Split AC requires professional installation to ensure optimal performance and safety. Please do not attempt to install the unit yourself.

### Installation Process:

1. **Scheduling Installation:** Amazon will contact you via email and SMS on your registered mobile number to arrange the installation.
2. **Professional Service:** A qualified technician will install both the indoor and outdoor units, connect the copper piping, and ensure proper electrical wiring.
3. **Pre-installation Check:** Ensure the installation site meets the necessary requirements for space, drainage, and power supply.
4. **Post-installation Check:** The technician will perform a test run to confirm the unit is functioning correctly.

For any assistance regarding installation, please reach out to our Toll Free Number:**1800-3000-9027**.

## 5. Operating Instructions

Your Voltas Inverter Split AC is controlled via the provided remote control. Familiarize yourself with the remote's functions for various modes and settings.

### Basic Operation:

- **Power On/Off:** Press the power button on the remote to turn the unit on or off.
- **Mode Selection:** Use the 'Mode' button to cycle through available modes: Cool, Dry, Fan, Heat (if applicable).
- **Temperature Adjustment:** Use the 'Temp Up' and 'Temp Down' buttons to set your desired temperature. The display will show the set temperature.
- **Fan Speed:** Adjust the fan speed (Auto, Low, Medium, High) using the 'Fan' button.
- **Swing Function:** Activate the 'Swing' function for automatic louver movement to distribute air evenly.
- **Timer Function:** Set the AC to turn on or off automatically after a specified period.

### Special Features:

- **Inverter Technology:** Provides variable speed compression for efficient cooling and energy saving.
- **Active Dehumidifier:** Helps reduce humidity levels in the room, enhancing comfort.
- **High Ambient Cooling:** Designed to perform effectively even in high outdoor temperatures.
- **Low Ambient Heating:** Provides heating functionality in colder conditions (if applicable to this model).

Your browser does not support the video tag.

This video showcases the Voltas All Star Inverter AC, highlighting its ability to provide all-weather comfort, energy savings, and efficient cooling even in high ambient temperatures. It also features an active dehumidifier and low ambient heating capabilities, emphasizing its versatility and cost-effectiveness.

## 6. Maintenance

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

### Filter Cleaning:

- The unit is equipped with Anti-bacterial, Dual Protection, and Anti-dust filters.
- Clean the air filters every two weeks or more frequently if the unit is used often.
- To clean, open the front panel of the indoor unit, remove the filters, and wash them with lukewarm water and mild detergent.
- Rinse thoroughly and allow them to dry completely before reinserting.

### General Cleaning:

- Wipe the indoor unit's surface 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 solvents.
- Ensure the outdoor unit's coils are free from debris and obstructions.

For deep cleaning or any complex maintenance, contact authorized Voltas service personnel.

## 7. Troubleshooting

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

| Problem | Possible Cause | Solution |
|---|---|---|
| AC does not turn on | No power supply; Remote control batteries low; Circuit breaker tripped | Check power connection; Replace batteries; Reset circuit breaker |
| Insufficient cooling | Dirty air filters; Doors/windows open; Temperature setting too high; Obstruction at air inlet/outlet | Clean filters; Close doors/windows; Lower temperature; Remove obstructions |
| Unusual noise | Loose parts; Unit not level; Foreign object inside | Contact service for inspection |
| Water leakage | Clogged drain pipe; Improper installation | Contact service for inspection |

If the problem persists after trying these solutions, please contact Voltas customer service.

## 8. Product Specifications

| Feature | Detail |
|---|---|
| Brand | Voltas |
| Model Name | 183V IY |
| Capacity | 1.5 Tons |
| Cooling Power | 3200 Watts |
| Energy Rating | 3 Star |
| Special Feature | Inverter |
| Colour | White |
| Noise Level | 47 Decibels |
| Refrigerant | R-32 |
| Installation Type | Split System |
| Core Material | Copper |
| Voltage | 230 Volts |
| Power Source | Corded Electric |
| Item Weight | 12000 Grams (Indoor Unit) |
| Controller Type | Remote Control |
| Filter Types | Anti-bacterial filter, Dual protection filter, Anti-dust filter |
| Floor Area Coverage | 130 Square Feet |

## 9. Warranty and Support

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

### Warranty Details:

- **Product Warranty:** 1 year on the complete product.
- **Compressor Warranty:** 5 years on the compressor.

Please retain your purchase receipt for warranty claims.

### Customer Support:

For any service requests, technical assistance, or warranty claims, please contact Voltas customer service:

- **Toll-Free Number:** 1800-3000-9027
- Refer to the official Voltas website for additional support options and service center locations.

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## 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

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**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