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› Voltas 123 LYI Luxury YI Series Split AC User Manual

Voltas 123 Lyi

Voltas 123 LYI Luxury YI Series Split AC User Manual

Model: 123 Lyi

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Voltas 123 LYI Luxury YI Series Split Air Conditioner. Please read it thoroughly before using the appliance and retain it for future reference.

The Voltas 123 LYI is a 1-ton, 3-star rated split AC designed for effective cooling. It features an anti-bacterial filter and a dehumidifier function to enhance air quality and comfort. The unit incorporates a cross-flow air vent and hydrophilic aluminum fins for improved performance and durability.



Figure 1: Voltas 123 LYI Luxury YI Series Split AC Indoor Unit. This image shows the compact design of the indoor unit, typically mounted on a wall.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following basic precautions:

- Ensure the AC is installed by qualified personnel only. Improper installation can lead to electric shock, fire, or water leakage.
- Do not operate the AC with wet hands or when standing on a wet surface.
- Do not insert fingers or foreign objects into the air inlet or outlet.
- Keep flammable materials away from the unit.
- Do not attempt to repair or modify the unit yourself. Contact authorized service personnel for all repairs.
- Ensure the power supply voltage matches the rating specified on the unit.
- Always disconnect power before cleaning or performing maintenance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. PACKAGE CONTENTS

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

- Main Unit (Indoor and Outdoor Units)
- Remote Control
- User Manual (this document)
- Installation Kit (typically includes copper pipes, drain hose, wiring, and mounting brackets - contents may vary)

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

4. SETUP AND INSTALLATION

IMPORTANT: Installation of this split air conditioner requires specialized knowledge and tools. It must be performed by a qualified and authorized technician.

For installation assistance, Amazon will contact you via email and SMS on your registered mobile number to provide the next steps. If you require further assistance, please reach out to Voltas customer support on their Toll-Free Number: 1800-3000-9027.

Key installation considerations include:

- **Location:** Choose a location for the indoor unit that allows for even air distribution and easy access for maintenance. The outdoor unit should be placed in a well-ventilated area, away from direct sunlight and obstructions.

- **Mounting:** Securely mount both indoor and outdoor units according to manufacturer guidelines.
- **Refrigerant Piping:** Proper connection and vacuuming of refrigerant lines are crucial for efficient operation.
- **Electrical Connection:** Ensure the unit is connected to a dedicated power circuit with appropriate voltage (230 Volts) and earthing.
- **Drainage:** Install the drain hose with a proper slope to ensure efficient condensate removal.

5. OPERATING INSTRUCTIONS

Your Voltas 123 LYI Split AC is operated primarily using the provided remote control. The indoor unit features a clear display for temperature indication.

5.1 Remote Control Functions

Familiarize yourself with the remote control buttons for optimal use:

- **ON/OFF Button:** Powers the unit on or off.
- **MODE Button:** Cycles through operating modes:
 - **COOL:** For cooling the room.
 - **FAN:** Circulates air without cooling.
 - **DRY (Dehumidifier):** Reduces humidity in the room.
 - **AUTO:** Automatically selects the operating mode based on room temperature.
- **TEMP ▲/▼ Buttons:** Adjust the desired temperature setting.
- **FAN SPEED Button:** Selects fan speed (Low, Medium, High, Auto).
- **SWING Button:** Controls the vertical louver movement for air direction.
- **TIMER Button:** Sets the auto-on or auto-off time.
- **SLEEP Mode:** Adjusts temperature and fan speed for comfortable sleep.

5.2 Initial Operation

1. Ensure the unit is properly installed and connected to power.
2. Press the **ON/OFF** button on the remote control.
3. Select your desired operating mode (e.g., COOL) using the **MODE** button.
4. Adjust the temperature using the **TEMP ▲/▼** buttons.
5. Set the fan speed as desired.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner. Always disconnect the power supply before performing any maintenance.

6.1 Air Filter Cleaning

The Voltas 123 LYI is equipped with anti-dust filters. Clean the air filters regularly (every two weeks or more frequently depending on usage and air quality) to maintain cooling efficiency and air quality.

1. Open the front panel of the indoor unit.
2. Remove the air filters.
3. Clean the filters using a vacuum cleaner or wash them with lukewarm water and a mild detergent.
4. Rinse thoroughly and allow them to dry completely in a shaded area before re-installing.
5. Close the front panel.

6.2 Unit Cleaning

- Wipe the indoor and outdoor units with a soft, dry cloth. For stubborn dirt, use a damp cloth with a mild detergent, then wipe dry.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the surfaces.

6.3 Professional Servicing

It is recommended to have your AC professionally serviced at least once a year by an authorized Voltas technician to check refrigerant levels, clean coils, and ensure all components are functioning correctly.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following table for common issues and their 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 control batteries.
Insufficient cooling.	Dirty air filters; blocked outdoor unit; room too large; doors/windows open; temperature setting too high.	Clean air filters; clear obstructions from outdoor unit; ensure room size is appropriate; close doors/windows; lower temperature setting.
Unusual noise.	Loose parts; foreign object in fan; unit not level.	Check for loose parts; inspect for foreign objects (disconnect power first); ensure unit is level. If noise persists, contact service.
Water leakage from indoor unit.	Blocked drain hose; improper installation.	Check and clear drain hose; contact technician for inspection if installation is suspected.

If the problem persists after attempting these solutions, please contact Voltas customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Voltas
Model Name	Luxury YI Series
Model Number	123 Lyi
Type	Split System Air Conditioner
Capacity	1 Ton
Cooling Power	3200 Watts
Energy Efficiency	3 Star BEE Rating
Noise Level (Indoor)	45 Decibels
Special Features	Anti Bacterial Filter, Dehumidifier
Core Material	Aluminium (Hydrophilic Blue Fins)
Voltage	230 Volts
Wattage	1028 Watts
Item Weight	Approximately 50 kg (110.23 Pounds)
Recommended Floor Area	Up to 10.2 sq meters (110 Square Feet)
Controller Type	Remote Control
Color	White

9. WARRANTY AND SUPPORT

9.1 Product Warranty

Your Voltas 123 LYI Luxury YI Series Split AC comes with the following warranty:

- **1 Year Comprehensive Warranty** on the entire product.
- **5 Years Warranty** on the compressor.

Please retain your purchase invoice for warranty claims. The warranty covers manufacturing defects and does not cover damage due to improper installation, misuse, or unauthorized repairs.

9.2 Customer Support

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

- **Toll-Free Number:** 1800-3000-9027
- Refer to the official Voltas website for the latest contact information and service center locations.