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> [Voltas](#) /

> Voltas Vertis Elite Split AC User Manual

Voltas Vertis Elite

Voltas Vertis Elite Split AC User Manual

Model: Vertis Elite | Brand: Voltas

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Voltas Vertis Elite Split Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

The Voltas Vertis Elite Split AC is designed to provide comfortable cooling. It features anti-dust and Nano Silver filters for improved air quality, a hydrophilic aluminum coil, and an LCD remote with glow light buttons. Key functions include sleep mode and auto-restart for optimal performance.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Ensure the power supply matches the specifications of the air conditioner.
- Do not operate the unit with wet hands.
- Do not insert fingers or objects into the air inlet/outlet.
- Keep the unit away from flammable gases or combustible materials.
- Ensure proper grounding to prevent electric shock.
- Do not attempt to repair or modify the unit yourself. Contact qualified service personnel.

3. PRODUCT COMPONENTS

The Voltas Vertis Elite Split AC system consists of an indoor unit, an outdoor unit, and a remote control.



Figure 1: Voltas Vertis Elite Split AC Indoor Unit. This image displays the sleek, white indoor unit of the air conditioner, featuring the Voltas logo and a digital display panel.

3.1 Indoor Unit

The indoor unit is responsible for cooling the air and circulating it within the room. It houses the evaporator coil, fan, and air filters.

3.2 Remote Control

The unit comes with an LCD remote control featuring glow light buttons for easy operation, especially in low light conditions.

- **Power Button:** Turns the unit on or off.
- **Mode Button:** Selects operating modes (Cool, Fan, Dry, Auto).
- **Temperature Adjustment Buttons:** Increases or decreases the set temperature.
- **Fan Speed Button:** Adjusts the fan speed.
- **Sleep Mode Button:** Activates sleep mode for comfortable night operation.
- **Swing Button:** Controls the louver movement.

4. SETUP AND INSTALLATION

Installation of the Voltas Vertis Elite Split AC should only be performed by qualified technicians. Improper installation can lead to water leakage, electric shock, or fire.

4.1 Pre-Installation Checks

- Verify the power supply voltage and circuit breaker capacity.
- Ensure the installation location is structurally sound and can support the unit's weight.
- Confirm adequate space for air circulation around both indoor and outdoor units.

4.2 Installation Process (Overview for User)

While professional installation is required, understanding the general steps can be helpful:

1. Mounting the indoor unit on a wall.
2. Installing the outdoor unit on a stable surface.
3. Connecting refrigerant pipes and electrical wiring between units.
4. Draining pipe installation.
5. Vacuuming and charging the refrigerant system.
6. Test run of the unit.

For installation assistance, Amazon will contact you via Email and SMS on your registered mobile number. You can also reach out to the Toll Free Number 1800-3000-9027 for support.

5. OPERATING INSTRUCTIONS

This section details how to operate your Voltas Vertis Elite Split AC using the remote control.

5.1 Basic Operation

- **Power On/Off:** Press the **POWER** button on the remote control.
- **Selecting Mode:** Press the **MODE** button repeatedly to cycle through modes: Cool, Fan, Dry, Auto.
- **Adjusting Temperature:** Use the **TEMP UP** (▲) and **TEMP DOWN** (▼) buttons to set your desired temperature.
- **Fan Speed:** Press the **FAN** button to select fan speed (Low, Medium, High, Auto).

5.2 Special Features

- **Sleep Mode:** Activates a quiet operation mode that gradually adjusts the temperature for comfortable sleep. Press the **SLEEP** button.
- **Auto Restart:** In case of a power outage, the unit will automatically restart with the previous settings once power is restored. This feature is built-in.
- **Anti-Dust and Nano Silver Filters:** These filters work to improve air quality by trapping dust and inhibiting bacterial growth.

6. MAINTENANCE

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

6.1 Air Filter Cleaning

Clean the air filters every two weeks, or more frequently if the unit is used in a dusty environment.

1. Open the front panel of the indoor unit.
2. Remove the air filters.
3. Wash the filters with lukewarm water and a mild detergent.
4. Rinse thoroughly and allow them to dry completely in a shaded area.
5. Reinstall the dry filters and close the front panel.

6.2 Outdoor Unit Maintenance

Periodically check the outdoor unit for any obstructions (leaves, debris) and clear them. Ensure the area around the

outdoor unit is free for proper airflow. Professional cleaning of the outdoor coil is recommended annually.

6.3 Seasonal Maintenance

- **Before Summer:** Have a professional inspect the refrigerant levels and overall system performance.
- **After Summer:** Clean the filters and consider a professional check-up before long periods of inactivity.

7. TROUBLESHOOTING

Before contacting service, refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not start	No power supply; Remote control batteries are dead; Timer function is active.	Check power connection and circuit breaker; Replace remote batteries; Cancel timer setting.
Insufficient cooling	Dirty air filters; Obstruction in air inlet/outlet; Doors/windows open; Room too large; Low refrigerant.	Clean air filters; Remove obstructions; Close doors/windows; Consult technician for refrigerant check.
Unusual noise	Loose parts; Unit not installed level; Fan obstruction.	Contact service technician for inspection.
Water leakage from indoor unit	Clogged drain pipe; Improper installation.	Clear drain pipe; Contact service technician for inspection.

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

8. SPECIFICATIONS

Feature	Detail
Brand	Voltas
Model Number	Vertis Elite
Type	Split System Air Conditioner
Capacity	1 Ton
Energy Rating	2 Star
Cooling Power	3190 Watts
Compressor Type	Rotary
Special Features	Anti Bacterial Filter, Dehumidifier, Sleep Mode, Auto Restart, LCD Remote with Glow Light Buttons
Primary Material	Copper (Coil)
Color	White

Feature	Detail
Item Dimensions (LxWxH)	29 x 80 x 19.6 Centimeters

9. WARRANTY INFORMATION

Your Voltas Vertis Elite Split AC comes with the following warranty:

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

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

10. CUSTOMER SUPPORT

For any queries, installation assistance, service requests, or troubleshooting that cannot be resolved using this manual, please contact Voltas customer support:

Toll Free Number: 1800-3000-9027

Please have your product model number (Vertis Elite) and purchase details ready when contacting support.