

Haier HSU50VP-POW3BN

Haier 1.5 Ton 3 Star Victory Series Inverter Split AC User Manual

Model: HSU50VP-POW3BN

1. INTRODUCTION

Thank you for choosing the Haier 1.5 Ton 3 Star Victory Series Inverter Split AC. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your air conditioner. Please read this manual thoroughly before using the appliance and keep it for future reference.

This model features Triple Inverter technology for high efficiency and energy savings, Supersonic Cooling for rapid temperature reduction, and a durable copper condenser for reliable performance.

2. SAFETY INFORMATION

Important Safety Instructions:

- Always ensure the air conditioner is installed by a qualified technician to prevent electrical shock, fire, or injury.
- Do not attempt to repair or modify the unit yourself. Contact authorized service personnel for all repairs.
- Ensure the power supply matches the specifications of the unit (230 Volts).
- Keep the area around the outdoor unit clear of obstructions to ensure proper airflow.
- Do not insert fingers or objects into the air inlet/outlet.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. PACKAGE CONTENTS

Carefully unpack your new Haier Split AC and check for the following components:

- 1 Indoor Unit

- 1 Outdoor Unit
- 3 m Length Inter Connecting Copper Pipe
- 1 Remote Control
- 1 User Manual (this document)
- 1 Warranty Card

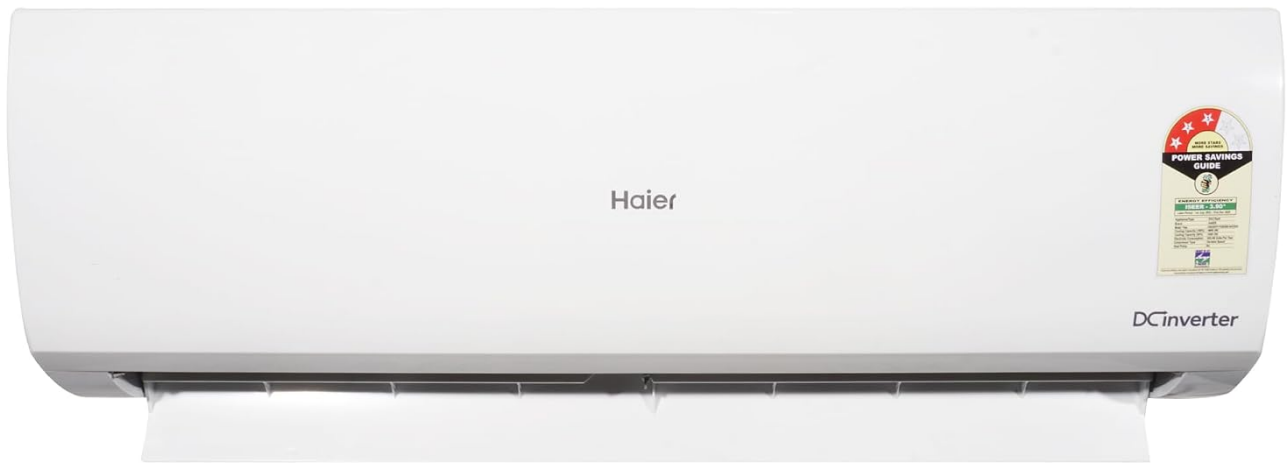


Image: Front view of the Haier 1.5 Ton Split AC Indoor Unit.



Image: The outdoor unit of the Haier Split AC.

4. SETUP AND INSTALLATION

The Haier 1.5 Ton Split AC is designed for residential use and requires a split system installation. An outdoor unit is required for operation.

Professional Installation Recommended: Due to the complexity of split AC systems, professional installation by a certified technician is strongly recommended. Improper installation can lead to reduced performance, energy inefficiency, and potential safety hazards.

4.1 Installation Considerations

- **Location:** Choose a location for the indoor unit that allows for even air distribution throughout the room. The outdoor unit should be placed in a well-ventilated area, away from direct sunlight and heat sources.
- **Clearance:** Ensure adequate clearance around both indoor and outdoor units for proper airflow and maintenance.
- **Drainage:** The indoor unit requires a drainage line for condensate water. Ensure proper slope for effective drainage.

- **Electrical Connection:** The unit operates on 230 Volts. Ensure a dedicated power circuit with appropriate wiring and circuit breaker is available.



Image: Indoor unit with approximate dimensions (21D x 84W x 29H Centimeters).

5. OPERATING INSTRUCTIONS

Your Haier Split AC is controlled via the included remote control. Familiarize yourself with the remote's functions for optimal use.

5.1 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 cooling, fan, dry, and auto modes.
- **Temperature Adjustment:** Use the '+' and '-' buttons to set your desired temperature.
- **Fan Speed:** Adjust the fan speed (low, medium, high, auto) using the 'Fan' button.

5.2 Special Features

- **Supersonic Cooling (10 Sec):** This feature provides rapid cooling, reaching the desired temperature in approximately 10 seconds. Activate this mode for instant relief from extreme heat.
- **Sleep Mode:** The Sleep Mode automatically adjusts the temperature during the night to ensure comfortable sleeping conditions and energy efficiency.
- **Auto Restart:** In case of a power outage, the unit will automatically resume operation with the previous settings once power is restored.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your air conditioner.

6.1 Filter Cleaning

Your AC is equipped with an Anti Bacterial Filter and a PM 2.5 Filter. These filters should be cleaned regularly (every 2-4 weeks, depending on usage and air quality) to maintain air quality and cooling efficiency.

1. Turn off the air conditioner and disconnect it from the power supply.
2. Open the front panel of the indoor unit.
3. Carefully remove the air filters.
4. Clean the filters using a vacuum cleaner or wash them with lukewarm water and a mild detergent. Allow them to dry completely before reinserting.
5. Close the front panel.

6.2 Outdoor Unit Maintenance

The outdoor unit should be kept free of dust, leaves, and other debris. Periodically check the condenser coils for blockages. For thorough cleaning of the outdoor unit, it is recommended to contact a professional service technician.

6.3 General Cleaning

Wipe the indoor unit's exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

7. TROUBLESHOOTING

If you encounter issues with your air conditioner, refer to the following common problems and solutions. If the problem persists, contact customer support.

- **AC not turning on:** Check if the unit is properly plugged in and if the circuit breaker has tripped. Ensure the remote control batteries are not depleted.
- **Insufficient cooling:** Verify that the temperature setting is appropriate. Clean the air filters if they are dirty. Ensure no obstructions are blocking the indoor or outdoor unit's airflow. Check if doors and windows are closed.
- **Unusual noise:** A slight humming sound is normal during operation. If you hear loud or unusual noises, turn off the unit and contact service.
- **Water leakage from indoor unit:** This could indicate a blocked drain pipe or improper installation. Turn off the unit and contact a technician.

8. SPECIFICATIONS

Detailed technical specifications for the Haier 1.5 Ton 3 Star Victory Series Inverter Split AC (Model HSU50VP-POW3BN):

Feature	Specification
Brand	Haier
Model Name	HSU50VP-POW3BN
Capacity	1.5 tons
Cooling Power	18000 British Thermal Units (5000 Watts)
BEE Star Rating	3 Star
Annual Energy Consumption	987.76 Kilowatt Hours Per Year
Seasonal Energy Efficiency Ratio (SEER)	3.9
Noise Level	32 Decibels
Refrigerant	R-32
Filter Type	PM 2.5, Anti Bacterial Filter
Inverter Type	Has Inverter (Triple Inverter)
Installation Type	Split System
Compressor Type	Rotary Scroll
Core Material	Copper
Voltage	230 Volts
Power Source	Corded Electric
Product Dimensions (Indoor Unit)	21D x 84W x 29H Centimeters
Item Weight	38 Kilograms
Control Method	Remote Control
Start Year	2024

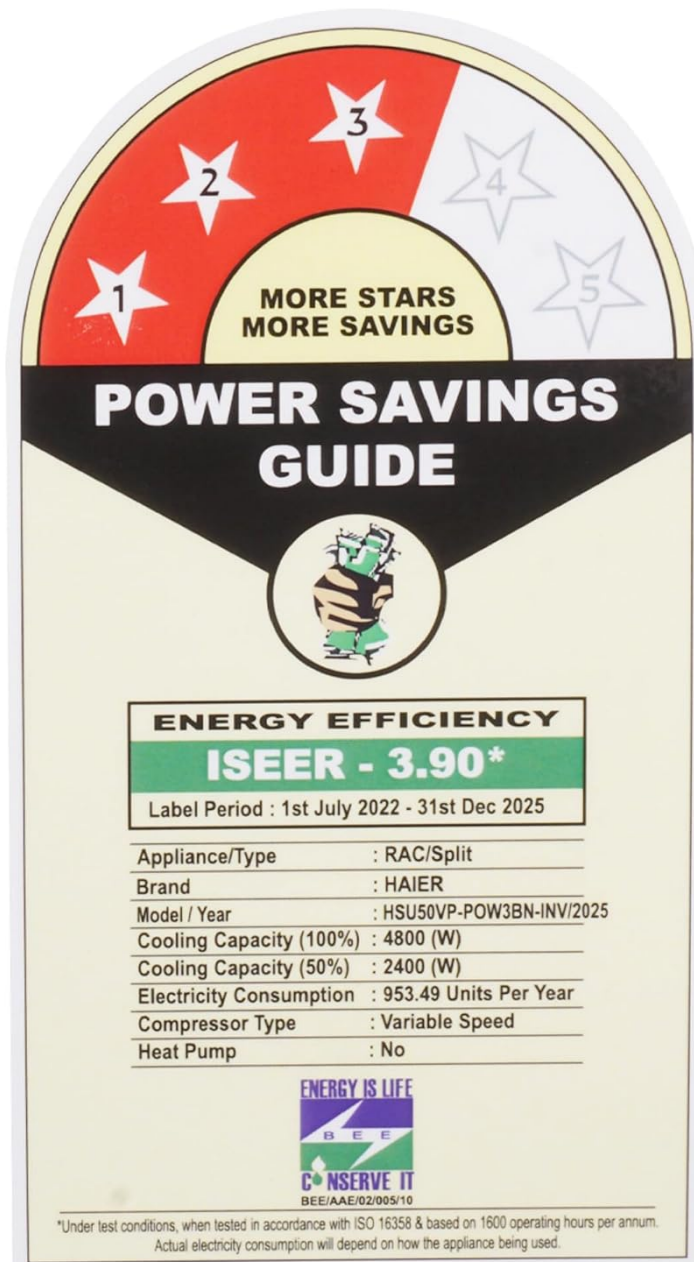


Image: Energy efficiency label for the Haier 1.5 Ton Split AC, showing 3-star rating and SEER 3.9.

9. WARRANTY AND SUPPORT

Manufacturer Warranty: Your Haier 1.5 Ton 3 Star Victory Series Inverter Split AC comes with a comprehensive warranty:

- 5 years on the air conditioner unit.
- 12 years on the compressor.

Please refer to the included warranty card for detailed terms and conditions.

Customer Support: For any service, repair, or warranty claims, please contact Haier Appliances India Pvt Ltd. Ensure you have your model number (HSU50VP-POW3BN) and purchase details ready when contacting support.

Manufacturer: Haier Appliances India Pvt Ltd.

Packer Contact Information: Haier Appliances India Pvt Ltd.

