

Hitachi RAU518EUDA

Hitachi Ace Follow Me RAU518EUDA Split AC User Manual

Model: RAU518EUDA

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient use of your Hitachi Ace Follow Me RAU518EUDA Split Air Conditioner. Please read this manual thoroughly before operating the unit and retain it for future reference. Proper installation, operation, and maintenance are crucial for optimal performance and longevity of your air conditioner.

The Hitachi Ace Follow Me RAU518EUDA features a unique "Follow Me" function and various automatic controls designed to enhance comfort and energy efficiency.

SAFETY INFORMATION

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

- Ensure the unit is installed by a qualified technician in accordance with local electrical and safety codes.
- Do not operate the unit with wet hands or when standing on a wet surface.
- Do not insert fingers or objects into the air inlet/outlet.
- Keep flammable materials away from the unit.
- Disconnect power before cleaning or performing any maintenance.
- Do not attempt to repair the unit yourself. Contact authorized service personnel.
- Ensure proper grounding to prevent electric shock.

SETUP AND INSTALLATION

The Hitachi Ace Follow Me RAU518EUDA is a split air conditioning system requiring professional installation. It is recommended to have the unit installed by a certified Hitachi service technician to ensure proper functioning and warranty validity.

Included Components:

- 1 x Indoor Unit
- 1 x Outdoor Unit
- 1 x Remote Control
- 1 x Warranty Card
- 1 x User Manual (this document)

Upon unpacking, verify all components are present and undamaged. Report any missing or damaged parts to your dealer immediately.



Image: The indoor unit of the Hitachi Ace Follow Me RAU518EUDA Split AC, typically mounted on a wall. This image shows the compact and modern design of the unit.

OPERATING INSTRUCTIONS

Your Hitachi Ace Follow Me RAU518EUDA Split AC is controlled via the provided wireless remote control. Ensure the remote has fresh batteries installed.

Basic Operation:

- **Power On/Off:** Press the **ON/OFF** button to start or stop the unit.
- **Mode Selection:** Use the **MODE** button to cycle through cooling, fan, dry, and auto modes.
- **Temperature Adjustment:** Use the **TEMP ▲ / ▼** buttons to set your desired temperature.
- **Fan Speed:** Press the **FAN** button to adjust fan speed (Auto, Low, Medium, High).

Special Features:

- **Follow Me Function:**

Activate this feature by pressing the **FOLLOW ME** button on your remote. The air conditioner's high-sensitive sensors will detect human body movements within three sensing zones and direct the airflow towards the area where movement is detected. This ensures personalized comfort by focusing cooling where it's needed most.
- **Automatic Functions:**
 - **Auto Climate Technology:** The unit automatically adjusts temperature and fan speed based on ambient

conditions for optimal comfort.

- **Auto Fan Speed:** The fan speed is automatically regulated to maintain the set temperature efficiently.
- **Auto Power Safe:** Optimizes power consumption to save energy while maintaining comfort.
- **Auto Restart:** In case of a power outage, the unit will automatically restart with the previous settings once power is restored.

MAINTENANCE

Regular maintenance ensures efficient operation and extends the lifespan of your air conditioner. Always disconnect power to the unit before performing any maintenance.

Air Filter Cleaning:

- Open the front panel of the indoor unit.
- Remove the air filters.
- Clean the filters using a vacuum cleaner or wash them with lukewarm water and mild detergent.
- Rinse thoroughly and allow them to dry completely in a shaded area before reinserting.
- *Frequency:* Clean every two weeks or more often if the unit is used frequently or in dusty environments.

Indoor Unit Cleaning:

- Wipe the exterior of the indoor unit with a soft, damp cloth.
- Do not use harsh chemicals, abrasives, or solvents.

Outdoor Unit Maintenance:

- Ensure the outdoor unit is free from obstructions (leaves, debris, etc.).
- Periodically clean the outdoor coil with a soft brush or water spray.
- *Frequency:* Annual professional servicing is recommended to check refrigerant levels, electrical connections, and overall system health.

TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not start	No power, remote control batteries dead, circuit breaker tripped.	Check power supply, replace remote batteries, reset circuit breaker.
Insufficient cooling	Dirty air filters, blocked outdoor unit, wrong mode selected, room too large.	Clean air filters, clear obstructions from outdoor unit, select COOL mode, ensure room size is appropriate for 1.5 Ton capacity.
Strange noises	Normal operating sounds (fan, refrigerant flow), loose parts, foreign objects.	Identify if sound is normal. If unusual, check for loose parts or foreign objects. Contact service if persistent.

Problem	Possible Cause	Solution
Water leakage from indoor unit	Blocked drain pipe, improper installation, frozen coil.	Check and clear drain pipe. If issue persists, contact a qualified technician.

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

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Hitachi
Model Name	RAU518EUDA
Capacity	1.5 Tons
Cooling Power	5700 Watts
Energy Rating	5 Star (BEE)
Special Features	Anti Bacterial Filter, Follow Me Function, Auto Climate Technology, Auto Fan Speed, Auto Power Safe, Auto Restart
Colour	White
Noise Level	43 Decibels
Core Material	Copper
Inverter Type	No Inverter
Installation Type	Split System
Compressor Type	Rotary Scroll
Voltage	230 Volts
Wattage	1500 Watts
Control Method	Remote, Touch
Item Weight	57900 Grams
Floor Area Coverage	130 Square Feet (approx.)

WARRANTY INFORMATION

Your Hitachi Ace Follow Me RAU518EUDA Split AC comes with the following warranty:

- **Product Warranty:** 1 year from the date of purchase.
- **Compressor Warranty:** 5 years from the date of purchase.

The warranty covers manufacturing defects under normal use and service. It does not cover damage resulting from improper installation, misuse, unauthorized repairs, or natural disasters. Please retain your purchase receipt and

warranty card for any warranty claims.

For detailed terms and conditions, refer to the warranty card included with your product.

CUSTOMER SUPPORT

For technical assistance, service requests, or inquiries regarding your Hitachi Ace Follow Me RAU518EUDA Split AC, please contact Hitachi customer support.

Please have your model number (RAU518EUDA) and purchase details ready when contacting support.

Visit the official Hitachi website for the most up-to-date contact information and service center locations.

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This manual is for informational purposes only. Specifications are subject to change without notice.