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› Atomberg Renesa+ 1200mm BLDC Ceiling Fan User Manual

atomberg Renesa+

Atomberg Renesa+ 1200mm BLDC Ceiling Fan User Manual

Model: Renesa+ | Brand: Atomberg

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Atomberg Renesa+ 1200mm BLDC Ceiling Fan. Please read these instructions thoroughly before installation and use, and retain them for future reference.



Image 1: Atomberg Renesa+ 1200mm BLDC Ceiling Fan. This image displays the complete fan unit, including the motor housing, downrod, and three blades, in a brown finish.

The Atomberg Renesa+ fan features an energy-efficient BLDC motor, designed for superior air delivery while consuming less power. It includes a smart IR remote for convenient control and an integrated LED light.

2. SAFETY INFORMATION

Always follow basic safety precautions when installing, operating, or maintaining electrical appliances to reduce the risk of fire, electric shock, or injury.

- Ensure the power supply is disconnected before installation or maintenance.
- Installation must be performed by a qualified electrician in accordance with local electrical codes.
- Mount the fan securely to a ceiling structure capable of supporting its weight.
- Keep hands, clothing, and other objects clear of the fan blades during operation.
- Do not use the fan with a damaged power cord or plug.

3. PACKAGE CONTENTS

Verify that all components are present in the package before beginning installation:

- 1 Motor Box
- 1 Blade Kit (3 blades)
- 1 Remote Control
- 1 Shackle Kit
- 2 Canopies
- 1 Downrod
- Warranty Card

4. INSTALLATION

Professional installation is recommended for this ceiling fan. Doorstep installation services can be arranged through Urban Company or directly via Atomberg. Ensure the following during installation:

- **Bypass External Speed Regulators:** The fan's internal advanced speed control requires a full power input. Any external speed regulator on the switchboard must be bypassed.
- **Firm Mounting:** The fan's downrod ceiling-end assembly must be fixed directly and firmly to the ceiling, without any intervening 'S' type suspender or similar attachments. All nuts and bolts must be properly tightened to ensure safety and prevent wobbling.
- **Wiring:** Connect the two wires (phase in, neutral out) to the motor as per the wiring diagram provided in the physical instruction manual.

Switch to convenience

Operable up to 4.5 m



Image 2: Atomberg Renesa+ Ceiling Fan with dimensions. This image illustrates the fan's physical structure and key measurements, providing context for installation requirements.

5. OPERATING INSTRUCTIONS

The Atomberg Renesa+ fan is operated using the included Smart IR Remote Control. Ensure the remote has working batteries and is pointed towards the fan for optimal response.



Image 3: Atomberg Renesa+ Remote Control. This image shows the compact remote control with buttons for various fan functions.

Remote Control Functions:

- **Power On/Off:** Turns the fan on or off.
- **Speed Control:** Adjusts fan speed through 6 levels.
- **Boost Mode:** Activates maximum speed for quick cooling.
- **Timer Mode:** Sets the fan to turn off automatically after a specified duration.
- **Sleep Mode:** Adjusts fan speed for comfortable sleep, often gradually reducing speed over time.
- **LED Light:** Controls the integrated LED light.

Toggle Mode (Manual Operation):

In case the remote control is lost or unavailable, the fan can be operated using the main power switch. Rapidly toggling the power switch multiple times will cycle through the fan's speed settings. This function works even if the fan was previously switched off via the remote.

Consistent Performance:

The fan is designed to maintain consistent speed even during voltage fluctuations, operating effectively within

a range of 165V-285V. Its BLDC motor also allows it to run significantly longer on an inverter battery compared to conventional fans.



Image 4: Atomberg Renesa+ Ceiling Fan demonstrating airflow. This image shows the fan installed in a living room setting, with arrows indicating the downward airflow pattern.

6. MAINTENANCE

Regular cleaning and maintenance ensure optimal performance and longevity of your fan.

- **Cleaning:** The fan blades are designed to be easy to clean and are corrosion resistant. Wipe the blades and motor housing with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Dust Accumulation:** While the fan features a finish that resists dust, regular cleaning (at least once every one to two months) is recommended to prevent dust accumulation and maintain air delivery efficiency.
- **Inspection:** Periodically check all mounting hardware for tightness. Loose connections can cause wobbling or noise.

7. TROUBLESHOOTING

If you encounter issues with your Atomberg Renesa+ fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan not responding to remote	Dead remote batteries, remote not pointed correctly, interference.	Replace remote batteries. Ensure direct line of sight to the fan. Check for obstructions. Try toggle mode.
Fan wobbles or makes unusual noises	Loose mounting, unbalanced blades, internal component issue.	Check all mounting hardware for tightness. Ensure blades are securely attached. Contact customer support if issue persists.
Speed fluctuates or fan slows down automatically	Internal circuit issue, power supply instability.	Ensure stable power supply. If problem continues, contact customer support for diagnosis and repair.
LED light not working	LED component failure, wiring issue.	Check fan's power supply. If other functions work, contact customer support for LED repair or replacement.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact Atomberg customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	atomberg
Model Name	Renesa+
Electric Fan Design	Ceiling Fan
Colour	Brown (Current Variant)
Product Dimensions (D x W x H)	59D x 25W x 23H Centimeters
Blade Length	48 Inches (1200mm)
Number of Blades	3
Material Type	Aluminium
Motor Type	Brushless (BLDC)
Wattage	28W (at speed 5), 35 Watts (Max)
Voltage	230 Volts
Speed	360 RPM
Air Flow Capacity	220 Cubic Meters Per Minute (235 CMM as per feature bullet)
Number of Speeds	6

Feature	Detail
Controller Type	Remote Control
Special Features	LED Light, Remote Controlled, Energy Saving
Item Weight	3.4 Kilograms

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"Why not?"

3 YEAR

On Site Warranty
2 years of warranty on purchase
+
1 year of extra warranty on website registration

PAN India Service Network
350+ service centres present across India

For India, By India
Designed and manufactured in India

Image 5: Atomberg Renesa+ Ceiling Fan with energy saving details. This image visually emphasizes the fan's energy-efficient BLDC motor and power consumption benefits.

9. WARRANTY INFORMATION

The Atomberg Renesa+ ceiling fan comes with a standard two-year warranty. An additional one-year warranty can be availed by registering your purchase on the official Atomberg website. This provides a total of 2+1 years of onsite warranty.



Easy installation at your doorstep



Call on the toll free number - 844 844 9442



To book a visit, write to us at - support@atomberg.com

OR



Book an installation visit on the Urban Company App



Easy rescheduling and cancellation of service requests



Allows service tracking

Image 6: Atomberg Renesa+ Ceiling Fan with warranty details. This image includes visual cues related to the product's warranty period and registration process.

10. CUSTOMER SUPPORT

For any queries, technical assistance, or to schedule doorstep installation, please contact Atomberg customer support:

- **Email:** support@atomberg.com
- **Phone:** 08448449442
- **Manufacturer Address:** Atomberg Technologies Pvt Ltd, Mind Space Shelters LLP/ Vithai Developers LLP, Gat No. 51-59, Village Bhamboli, Chakan, Pune, Maharashtra-410507.

Doorstep installation can also be initiated through the Urban Company app, which allows for easy rescheduling, cancellation of service requests, and service tracking.

