



### Revolutionary BLDC Technology

#### **The Power Behind Atomberg Fans**

BLDC stands for Brushless Direct Current. The motor runs because of an interaction between a single winding and strong permanent magnets. The commutation is deployed by smart electronics. Thanks to the BLDC inverter technology and our proprietary sensorless algorithm, Atomberg fans consume just 28W at speed 5.

#### **Advantages**

- Consumes 65% less power.
- Fewer wear and tear, lasts longer.
- Quieter than traditional fans.
- More precise and customizable speeds.
- Consistent performance without wobbling.
- Lower carbon footprint.
- Efficient in varying voltage conditions.



#### Power consumption at each speed

The power consumption of the Atomberg Renesa+ fan varies with the speed at which it is set. It consumes less power than an LED bulb at speed 1.

	Speed	Wattage (W)	⊕ storobray
• • • •	1	3	
• • • •	2	6	
• • • •	3	9	<b>₩ ₩ ₩ ₩ ₩</b>
• • • •	4	18	
• • • •	5	28	↑ ↓ ↓ ↓ ↓ ↓
>>>>>>	Boost Speed	35	

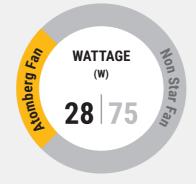
These specifications are for the Atomberg Renesa+ 1200 mm fan. The performance at each speed may vary for different models.

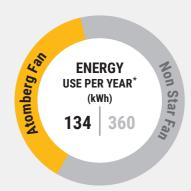
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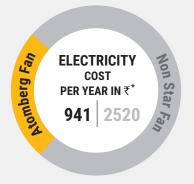
#### **The Perfect Blend Of Style & Savings**

A comparison: Atomberg fans vs Unrated fans









Atomberg fan

Non star fan

#### \*Assumptions:

usage of 16 hours/day, for 300 days a year with electricity rate of ₹ 7/unit

#### Why Atomberg?



ENERGY EFFICIENT BLDC MOTOR



65% ELECTRICITY SAVING



SILENT OPERATION



HIGH
ON AIR DELIVERY



RUNS UP TO 3X LONGER ON INVERTER



REMOTE OPERATED



POWERFUL BOOST MODE



IoT ENABLED SMART FANS



CONSISTENT SPEED EVEN AT LOW VOLTAGE



HIGHEST RATED FANS ACROSS E-COMMERCE PORTALS





PAN INDIA SERVICE NETWORK

# How did it all start? And how far we have travelled!



# A state-of-the-art manufacturing unit with the biggest production capacity of BLDC fans











Spread over 200,000 Sq. Ft.



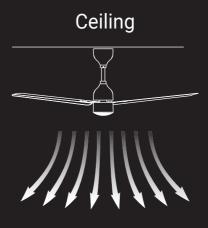
Designed and Manufactured in Pune, India



## Fan buying guide

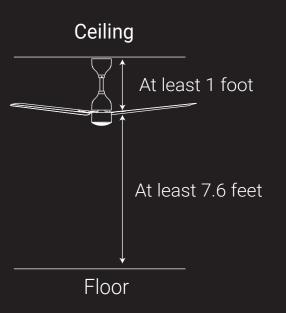
Optimize the fan performance with RPM and Air Delivery (cmm)

### Get the most out of your ceiling fan



Air delivery, not RPM ensures better airflow

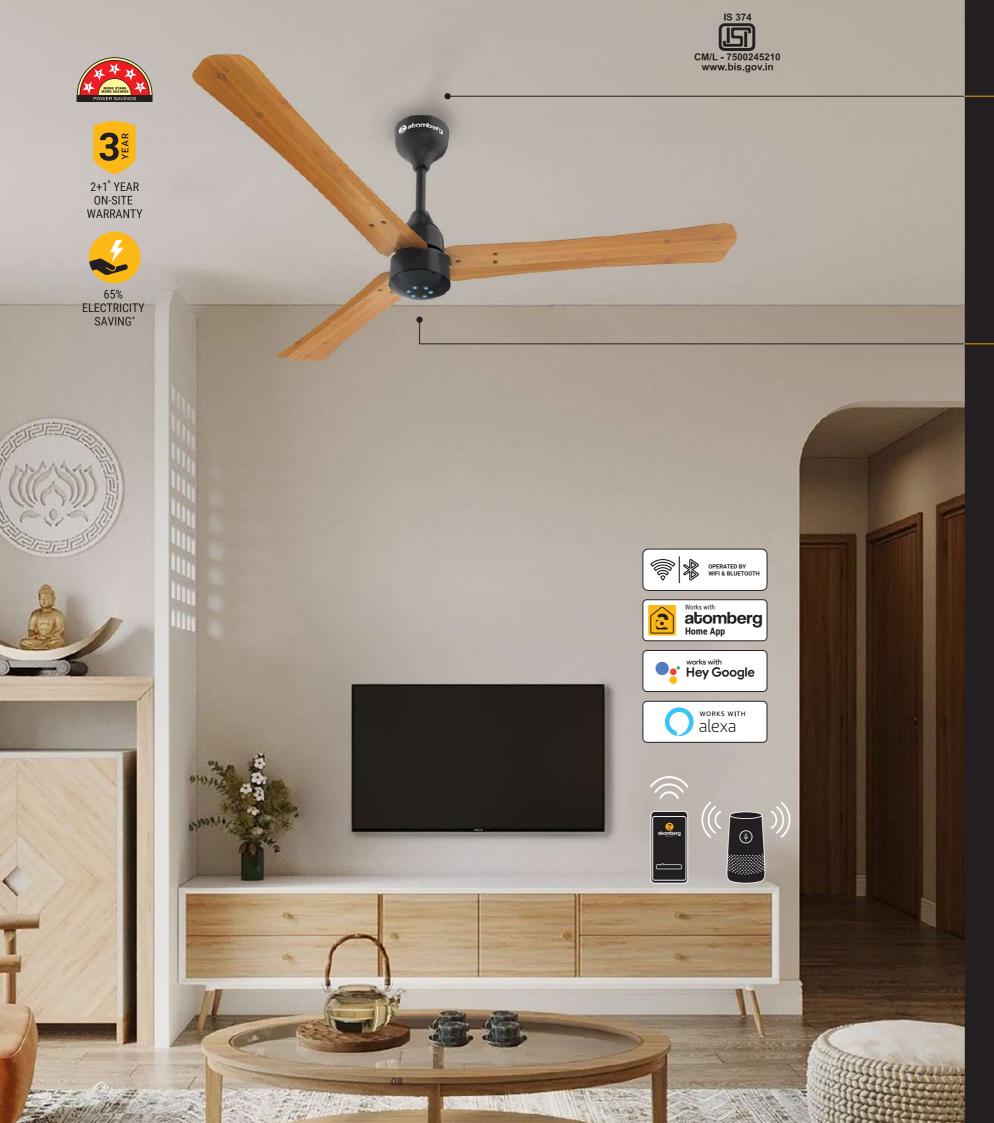
#### **Ceiling Height**



#### Why is 'sweep size' important?

65-120 120-225 <30 30-65 Sq ft Sq ft Sq ft Sq ft **LARGE ROOM SMALL ROOM MEDIUM ROOM** 56 48 24 36 INCH INCH INCH INCH (1400mm) (1200mm) (600mm) (900mm)

**Sweep size** is the entire diameter of the fan. A ceiling fan's air delivery is generally proportional to its sweep size. The larger your room, the larger the sweep size that you need.



#### Fans with IoT Feature



#### **Compatible with Alexa and Google Home**

Link your Atomberg Home app with Alexa and Google Home in just two clicks! And yes, even Hindi commands are available.



#### **Bluetooth Control**

Seamless switching between WiFi and Bluetooth when the need arises



#### **Performance Analytics**

Track the lifetime metrics of the fan, run time, energy saved, amount saved on electricity and CO2 saved.



#### **In-app Voice Command**

Control your fan from the Atomberg Home app. It is precise, clear and requires a concise command structure.



#### **In-app Automation**

Schedule actions on your smart fan and get rid of repetitive tasks. Furthermore, you can also create quick access commands that will enable you to perform actions in a single click.



#### Guest Mode

Don't want to spend time signing up? No worries. Now control your fan via Guest Mode for enhanced privacy. The in-app voice control is also compatible with this mode.

^1 year extended warranty on registration \*compared to unrated fans

#### ARIS STARLIGHT SMART

























omberg ne App	Hey Google	

works with alexa

Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28*	165-285	280	245	0.95

<sup>\*</sup>With maximum light intensity wattage increases by +6 W ^ The power value is calculated at speed five, while the others have been computed at boost speed





EASY TO CLEAN



REMOTE WITH BOOST, SLEEP AND TIMER MODE LED INDICATION FOR SPEED









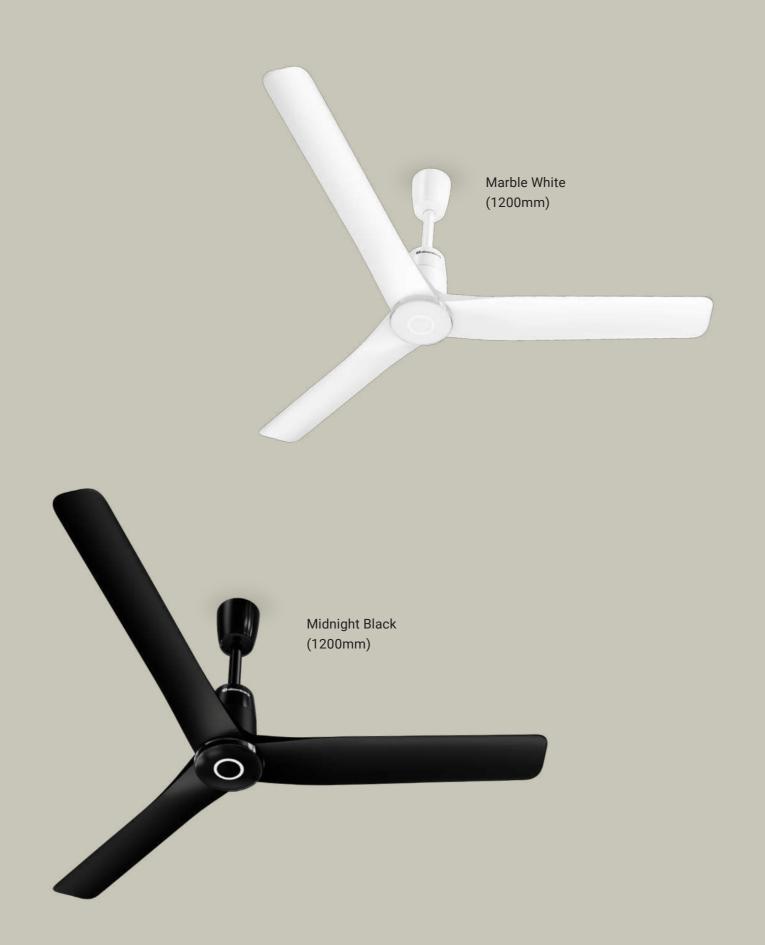
Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28*	165-285	280	245	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed





#### ARIS CONTOUR SMART























UNIQUE LED SPEED INDICATOR





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Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28	165-285	300	250	0.95

 $^{+} With \ maximum \ light \ intensity \ wattage \ increases \ by +1 \ W$   $^{+}$  The power value is calculated at speed five, while the others have been computed at boost speed

### STUDIO SMART+

LED INDICATION FOR SPEED

REMOTE WITH BOOST, SLEEP AND TIMER MODE

EASY TO CLEAN

CONTEMPORARY LOOK WITH WIDER BLADES





#### **ERICA SMART**







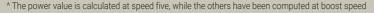


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Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28^	165-285	360	224	0.95









CONTEMPORARY LOOK WITH WIDER BLADES





REMOTE WITH BOOST, SLEEP AND TIMER MODE









Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28^	165-285	360	225	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed

### RENESA SMART+

WOODEN FINISH





#### **RENESA SMART+**

METALLIC FINISH













ASY TO CLEAN	LED INDIC





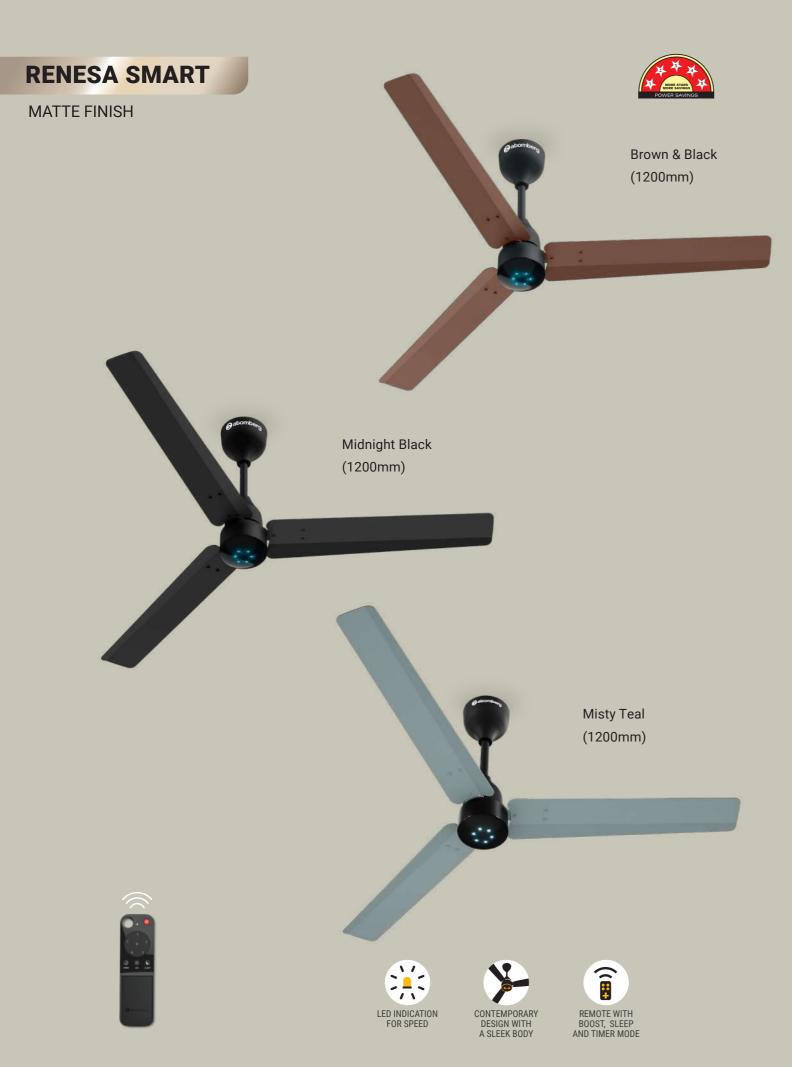


Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28^	165-285	360	235	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed









#### **RENESA SMART**

**GLOSS FINISH** 







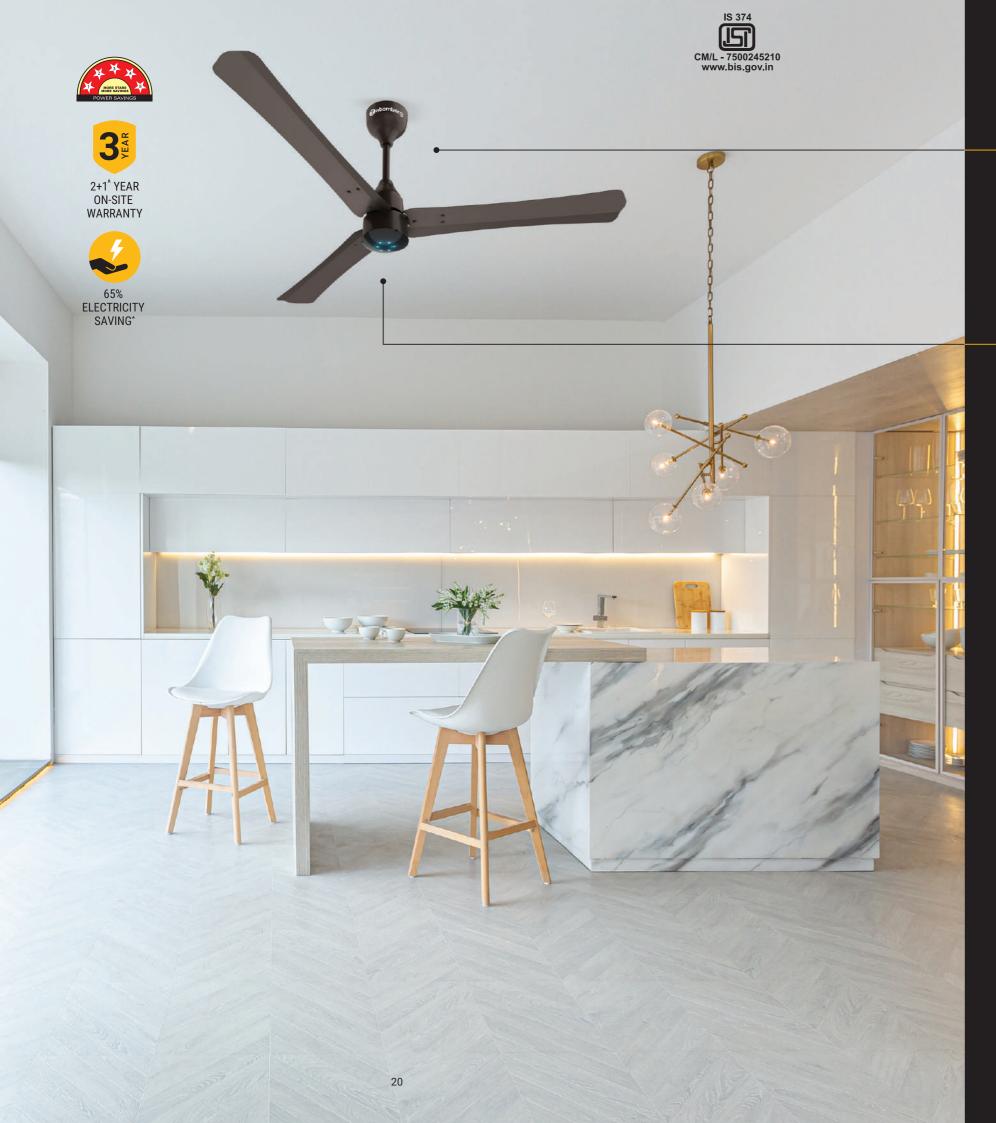






Sweep	Power	Input	RPM	Air Delivery	Power
(mm)	(W)	Voltage (V)		CMM (m3/min)	Factor
1200	28^	165-285	360	235	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed



# A fan that reflects your taste



Cutting-edge designs with a sleek build



5-star rated energy efficient BLDC fans



High air delivery



Consistent speed even at low voltage



Remote-controlled



Beautiful colour options

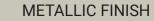
^1 year extended warranty on registration

\*compared to unrated fans

























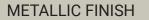




Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
600	28^	165-285	850	110	0.95
900	28^	165-285	530	180	0.95
1200	28^	165-285	360	235	0.95
1400	28^	165-285	290	250	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed









Aegean Blue





Metallic Gold (900mm, 1200mm)





EASY TO CLEAN



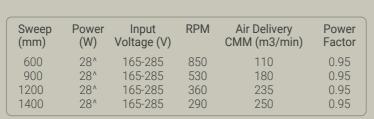
CONTEMPORARY DESIGN WITH A SLEEK BODY



LED INDICATION FOR SPEED



REMOTE WITH BOOST, SLEEP AND TIMER MODE

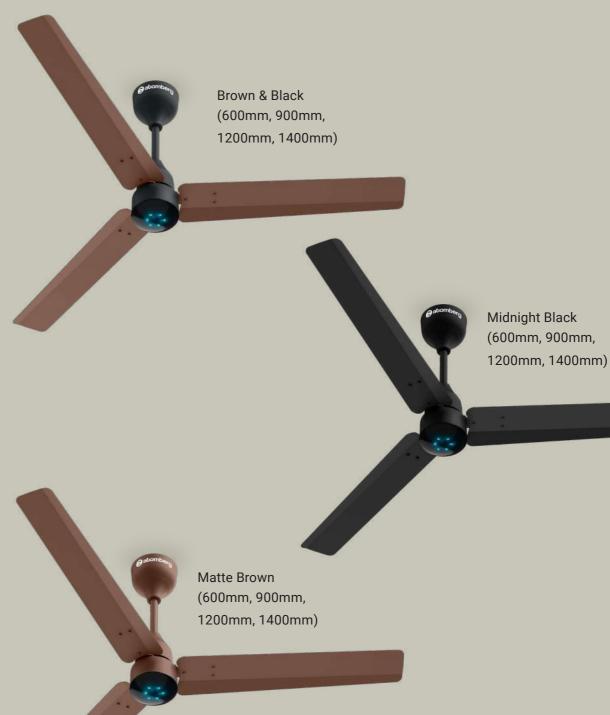


<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed



**RENESA** 

MATTE FINISH









REMOTE WITH BOOST, SLEEP AND TIMER MODE

Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
600	28^	165-285	850	110	0.95
900	28^	165-285	530	180	0.95
1200	28^	165-285	360	235	0.95
1400	28^	165-285	290	250	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed

GLOSS FINISH







**GLOSS FINISH** 





White & Black (600mm, 900mm, 1200mm, 1400mm)





Gloss White (600mm, 900mm, 1200mm, 1400mm)









Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
600	28^	165-285	850	110	0.95
900	28^	165-285	530	180	0.95
1200	28^	165-285	360	235	0.95
1400	28^	165-285	290	250	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed

### **RENESA PRIME REMOTE**





#### RENESA PRIME REMOTE



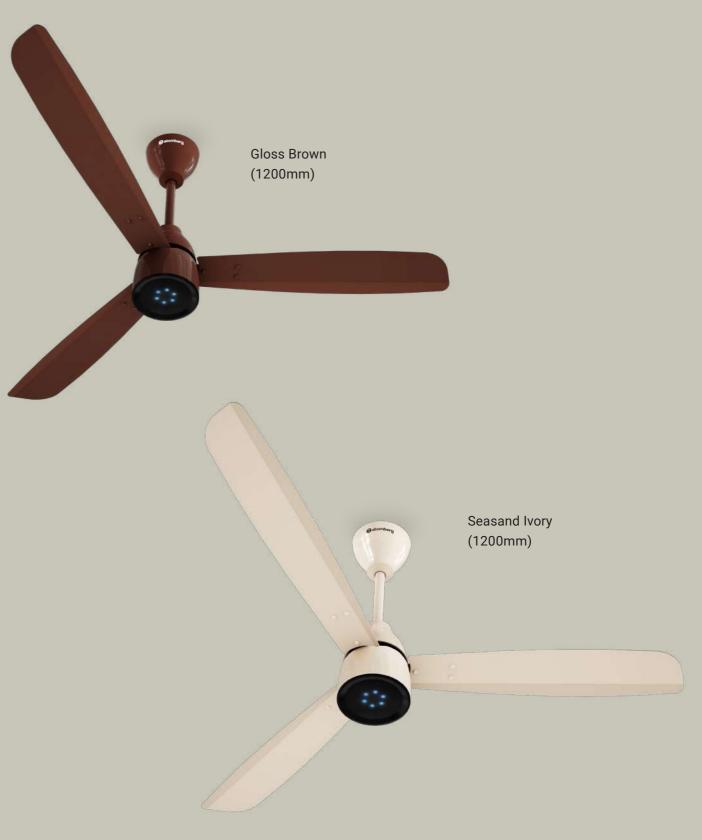












Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28^	165-285	350	225	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed

### RENESA PRIME

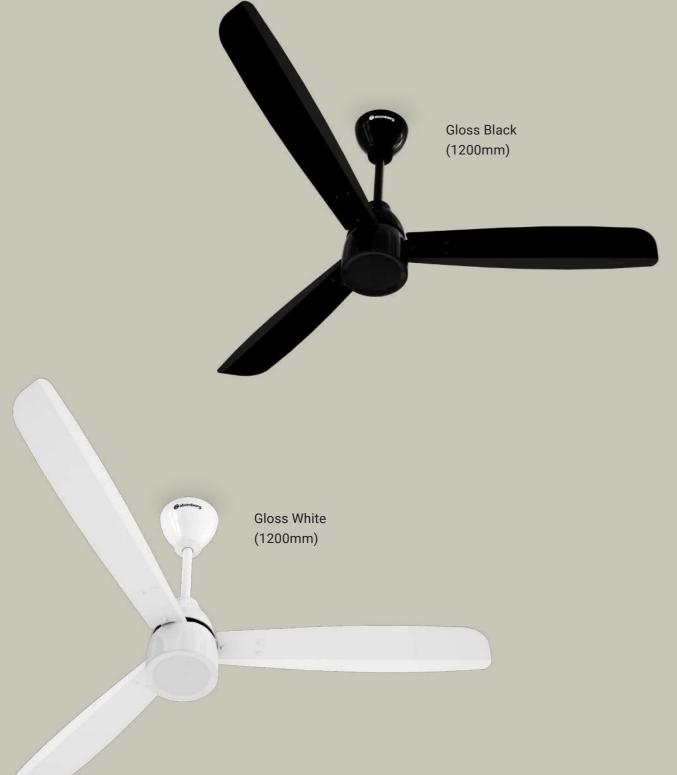
REGULATOR



#### **RENESA PRIME**

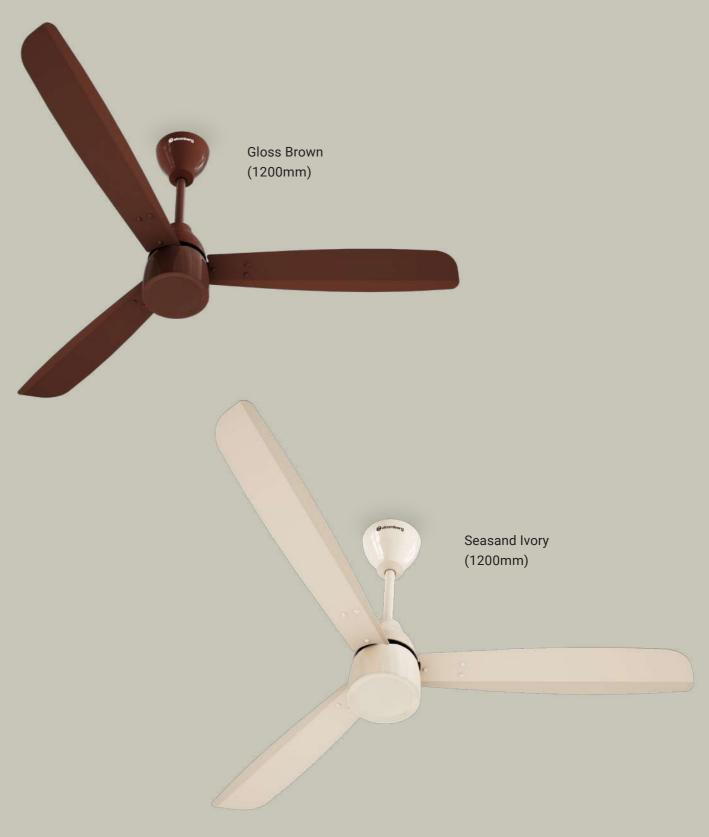
REGULATOR





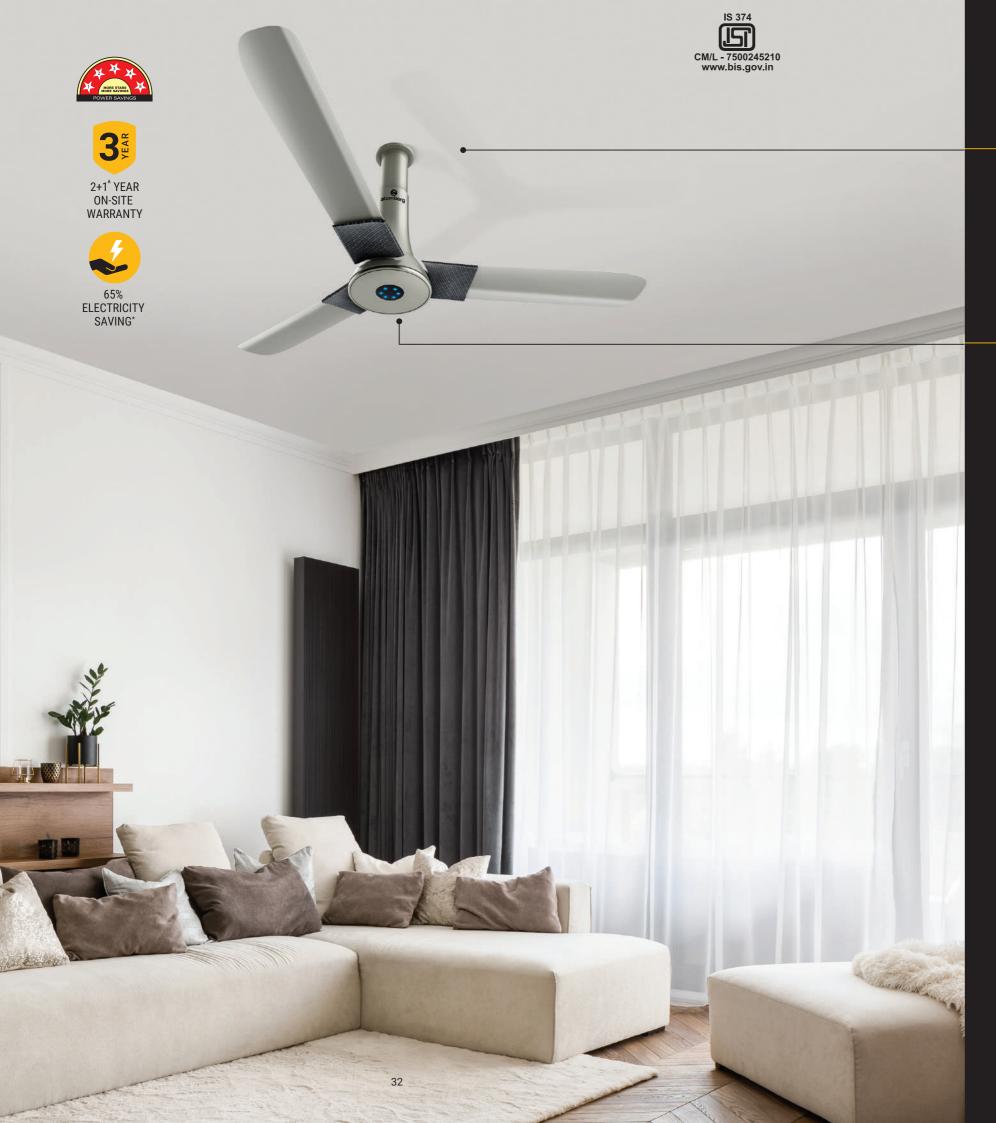






Sweep	Power	Input	RPM	Air Delivery	Power
(mm)	(W)	Voltage (V)		CMM (m3/min)	Factor
1200	35	220-240	350	225	0.90

<sup>\*</sup> Compatible with STEP and TRIAC regulator.



# Fans with premium designs that enhance your decor



Contemporary look with wider blades



5-star rated energy efficient BLDC fans



High air delivery



Consistent speed even at low voltage



Remote-controlled



Beautiful colour options

^1 year extended warranty on registration

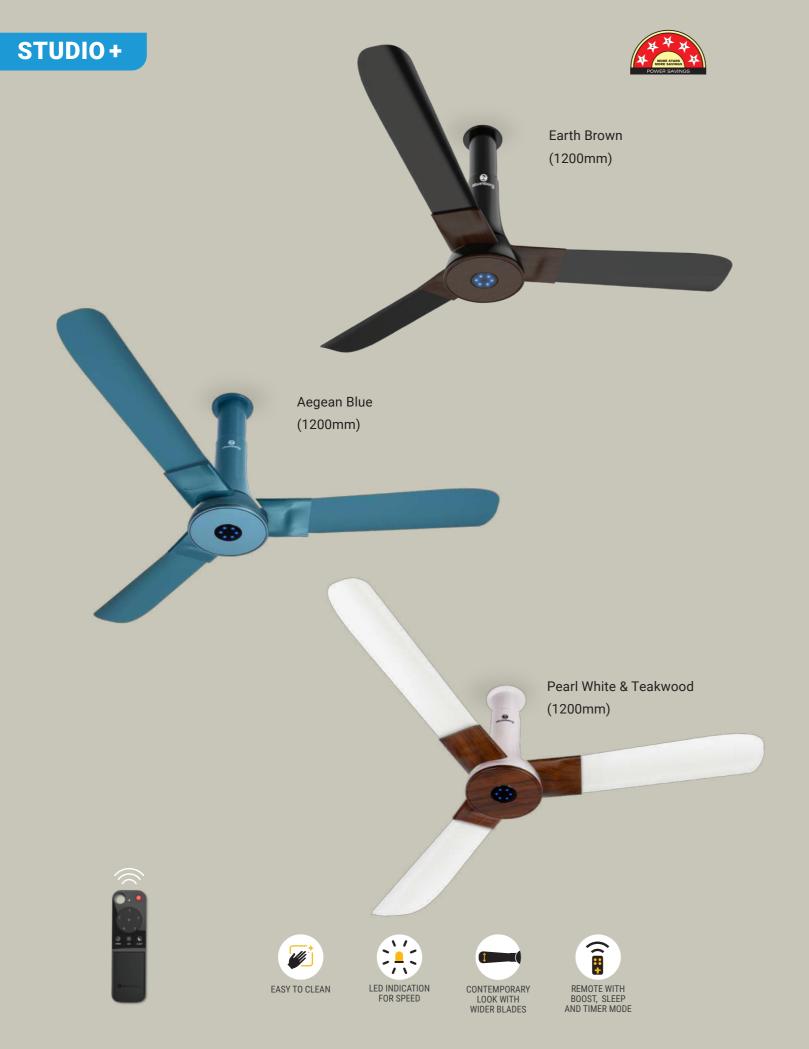
\*compared to unrated fans





Sweep	Power	Input	RPM	Air Delivery	Power
(mm)	(W)	Voltage (V)		CMM (m3/min)	Factor
1200	28^	165-285	360	224	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed









### **ERICA**

METALLIC MATTE



















REMOTE WITH BOOST, SLEEP AND TIMER MODE





Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28^	165-285	360	225	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed



# Fans that leave you astonished with their performance and efficiency



5-star rated energy efficient BLDC fans



Runs upto 3x longer on inverter



Remote-controlled



Consistent speed even at low voltage



High air delivery

^1 year extended warranty on registration

\*compared to unrated fans



















Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
1200	28^	165-285	360	230	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed

















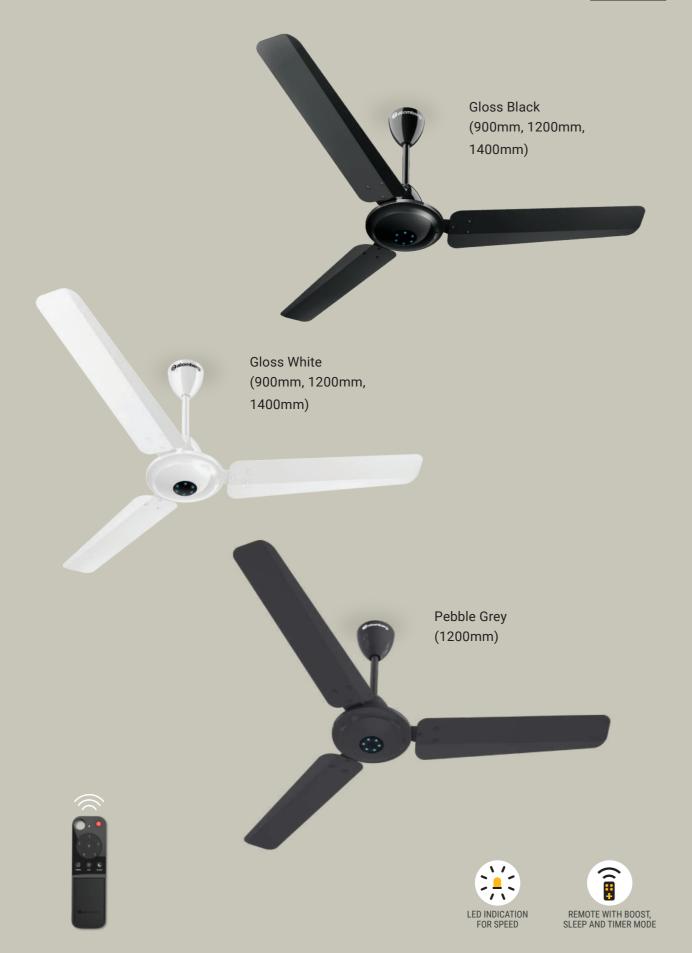


Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
900	28^	165-285	500	180	0.95
1200	28^	165-285	380	235	0.95
1400	28^	165-285	280	272	0.95

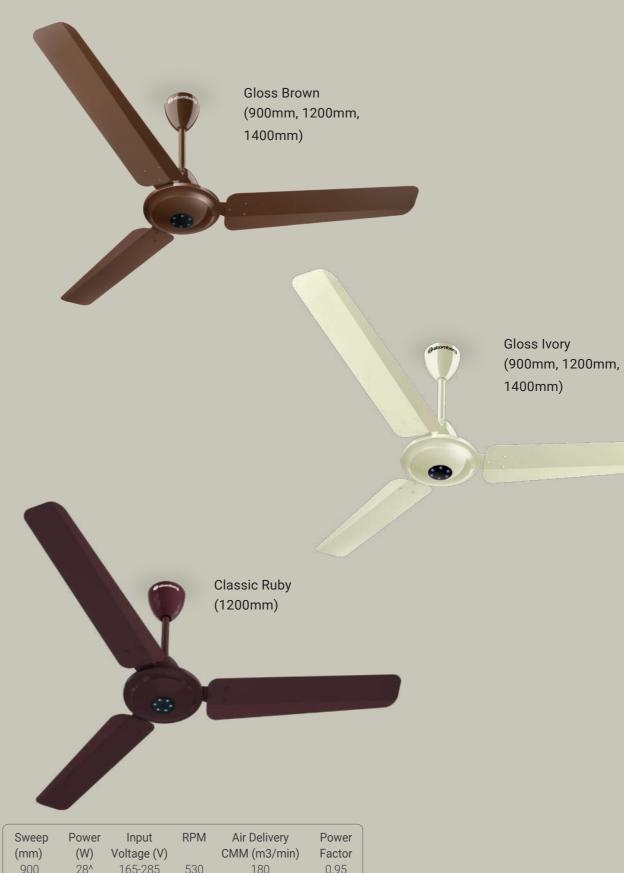
<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed











Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
900	28^	165-285	530	180	0.95
1200	28^	165-285	365	230	0.95
1400	28^	165-285	290	255	0.95

<sup>^</sup> The power value is calculated at speed five, while the others have been computed at boost speed



# Odour and vapours are now things of the past



High air suction



Silent operation



Energy efficient BLDC motor



Low power consumption



Backflips and louvers to prevent bugs from entering indoors



Easy to install and uninstall



Easy to clean

# Exhaust fan buying guide



#### Installation cut out size





Gloss White







Gloss Black



**Brushed Steel** 



Gloss White



Dark Wood



Gloss Black



Gloss Brown











Sweep (mm)	Cutout (mm)	Power (W)	СМН	Input Voltage (V)	RPM
150	153X153(Round)	6.8	245	165-285	2000







	Sweep (mm)	Cutout (mm)
√ S	150	153X153(Ro

Power (W) Input Voltage (V) RPM ound) 6.8 245 165-285 2000

Gloss Brown



Gloss Brown



Gloss Black



Gloss Black



Gloss White







FASY TO CLE	





Gloss White

Sweep (mm)	Cutout (mm)	Power (W)	СМН	Input Voltage (V)	RPM
150	175X175(Square)	11	356	165-285	2000
200	245X245(Square)	16	800	165-285	1600
250	290X290(Square)	20	1150	165-285	1300

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MOTORISED LOUVERS PREVENT INSECTS FROM ENTERING THE HOUSE

Sweep (mm)	Cutout (mm)	Power (W)	СМН	Input Voltage (V)	RPM
150	164X164(Square)	5	245	165-285	1400

EASY TO CLEAN HIGH AIR SUCTION BACK FLAPS PREVENT INSECTS & EASY TO INSTALL & SPEED FROM ENTERING THE HOUSE



# A fan that's high on looks and comfort



Strong durable construction



Separate motor for swing function



Remote-controlled



Easy to clean



Easy to install



Light weight

<sup>^1</sup> year extended warranty on registration

#### PEDESTAL FAN





PEDESTAL FAN



DOUBLE BALL BEARINGS ENERGY EFFICIENT FOR LONGER LIFE BLDC MOTOR

SWING - 90°

6 SPEED LEVELS WITH LED INDICATOR



VERTICAL TILT - 30°

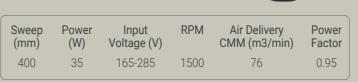
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SILENT AIR DELIVERY

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	Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)
DES	400	105	220-240	2200	82

Power

Factor

0.9

ENERGY EFFICIENT BLDC MOTOR

VERTICAL TILT - 30°



WALL FAN

















Midnight Black



	Sweep (mm)	Power (W)	Input Voltage (V)	RPM
ES .	400	105	220-240	2200

Air Delivery CMM (m3/min)

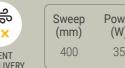
Power Factor 0.9

Snow White





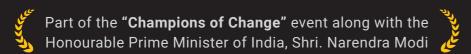




Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m3/min)	Power Factor
400	35	165-285	1500	76	0.95

# Awards & Recognition







Awarded "Best Energy Conservation Appliance of the Year 2022" by Honourable President of India, Smt. Droupadi Murmu





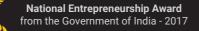




**Global CleanTech Innovation** Program Winner

















reddot winner 2024







#### **OUR CLIENTS**























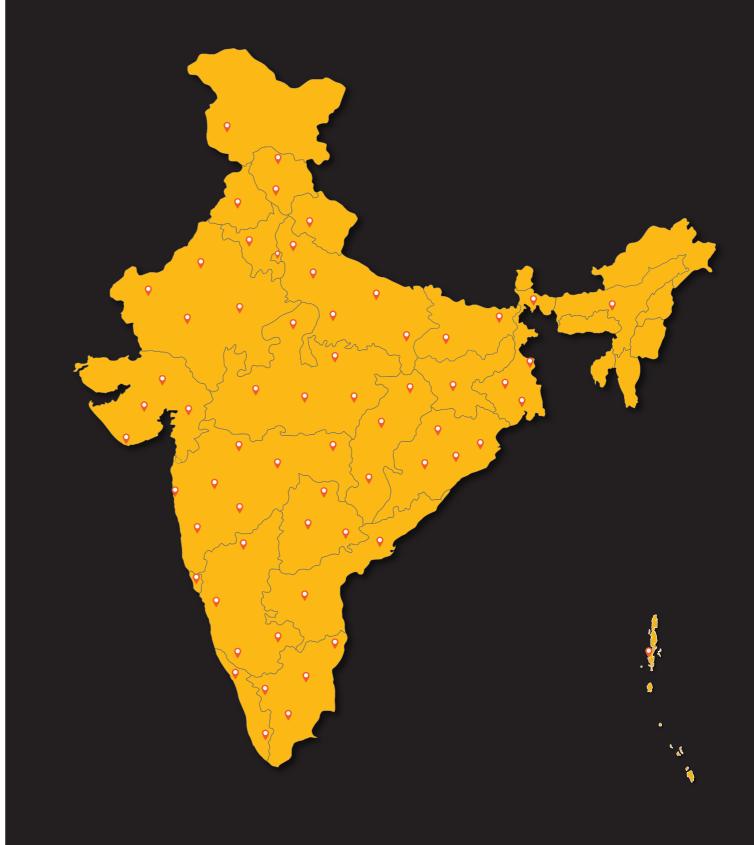






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# Pan-India service network with on-site warranty

450+ Service Center