FUTURE





- 1 Fan on/off
- 2 LED on/off
- 3 Speed Control
- 4 Boost Mode
- 5 Smart Mode
- 6 Reverse Mode
- 7 Timer Mode



ZEROHEATING

₹ **32** 0 WATTS

BLDC FAN WITH NIGHT LAMP

AVAILABLE IN MOST COMPETITIVE PRICES

REVERSE MODE



MULTI-FUNCTIONAL BLDC TECHNOLOGY

THE DRIVING FORCE OF ROTEX 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, Rotex fans consume just 35W at full speed.

ADVANTAGES

- » Elimination of friction and associated power losses
- » Proprietary algorithm with smart electronics drive that runs the motor efficiently



POWER CONSUMPTION AT EACH SPEED

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

LED Blink	Speed	Wattage (W)	
• • • • • •	1	3	
• • • • • •	2	6	
• • • • • •	3	9	
• • • • •	4	18	▼ ▼ ▼ ▼ ▼ ▼
• • • • •	5	28	V V V * * *
•••••	6	32	STANDARD MODE REVERSE MODE
>>>>>>	Boost Speed	35	(FOR COOLING) (FOR HEATING)

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

A BUDGET-FRIENDLY PURCHASE



A COMPARISON: ROTEX FANS VS ORDINARY FANS

WATTAGE (W)

ROTEX FAN

ORDINARY FAN

75

ENERGY USE PER YEAR*

ROTEX FAN

205

ORDINARY FAN

438

ELECTRICITY COST PER YEAR IN₹*

ROTEX FAN

1350

ORDINARY FAN

2850

ROTEX FAN

X FAN ORDINARY FAN

Assumptions:

Usage of 16 hours/day, for 365 days a year with electricity rate of $\overline{\prec}$ 6.5/unit All Data Calculated at Full Speed

EXCLUSIVE FUNCTIONS



ENERGY EFFICIENT BLDC MOTOR FOR ENERGY SAVING



SILENT OPERATION
WITH HIGH AIR DELIVERY



FAN WITH NIGHT LAMP



REVERSE MODE (FOR HEATING)



RUNS UP TO 3X LONGER ON INVERTER



POWERFULL BOOST MODE



SMART REMOTE WITH BOOST, SLEEP AND TIMER MODES



100% PURE COPPER WINDING MOTOR FOR A LONGER LIFE



CONSISTENT SPEED
EVEN AT LOW VOLTAGE
WITH LOW MOTOR HEATING





ON-SITE WARRANTY

Pearl White (Metallic Finish)













ROTEX





CONTEMPORARY LOOK WITH WIDER BLADES









Si	enn	ia	Br	ov	vn

Metallic Grev

Satin Gold

Finish	Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CFM (ft³/min) / CMM (m³/min)	Power Factor
Regular	1200	32 [^]	120-290	365	> 7500 CFM / 235	> 0.98
Metallic	1200	32 [^]	120-290	365	> 7500 CFM / 235	> 0.98

[^]The power value is calculated at speed Six, while the others have been computed at boost speed.

^{*} Product Colors present at the Showroom will only be avilable. Color may differ from the image shown.

















CONTEMPORARY LOOK WITH WIDER BLADES







Ivory

Finish	Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CFM (ft³/min) / CMM (m³/min)	Power Factor
Regular	1200	32 [^]	120-290	365	> 7500 CFM / 235	> 0.98
Metallic	1200	32 [^]	120-290	365	> 7500 CFM / 235	> 0.98

[^]The power value is calculated at speed Six, while the others have been computed at boost speed.

^{*} Product Colors present at the Showroom will only be avilable. Color may differ from the image shown.







SAVES UP TO ₹ 1500 IN A YEAR













CONTEMPORARY LOOK WITH
WIDER BLADES



DELIVERY AND COVERAGE



Finish	Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CFM (ft³/min) / CMM (m³/min)	Power Factor
Regular	1200	32 [^]	120-290	365	> 7500 CFM / 235	> 0.98
Metallic	1200	32 [^]	120-290	365	> 7500 CFM / 235	> 0.98

[^]The power value is calculated at speed Six, while the others have been computed at boost speed.

^{*} Product Colors present at the Showroom will only be avilable. Color may differ from the image shown.





ON-SITE WARRANTY

White











RATEX







CONTEMPORARY LOOK WITH
WIDER BLADES







Finish	Sweep (mm)	Power (W)	Input Voltage (V)	Air Delivery CFM (ft³/min) / CMM (m³/min)		Power Factor
Regular	1200	35^	120-290	380	> 8400 CFM / 240	> 0.98

[^]The power value is calculated at speed Six, while the others have been computed at boost speed.

^{*} Product Colors present at the Showroom will only be avilable. Color may differ from the image shown.

