

About KWW

It all began with a dream to make convenience a reality for the Indian consumer. With passion, diligence and commitment, we have created a wide range of products to make life better. We started with the manufacturing of Copper Wires, moving on to LED Lightings, gradually touching every aspect of home utilities.

KWW Electricals is proud to introduce a wide range of Electric fans. With proper research in design and material, KWW range of products come with an aesthetic of clean lines and correct proportions. We use precision metal-work by artisans with vast experience in the industry. We believe in sustainability, based on the simple saying that if something is well made and beautiful, it will have a long and useful life.

KWW Fans endeavour to build, nurture and deliver faith. "Apno Ko De Hawa ka Bharosa" is not just a statement for us. It is the promise of freshness that invigorates our patrons and rejuvenates their body, mind and soul.







Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	52	350	225







- > Consistent Performance At Voltage Fluctuations
- > Two Tone Stunning Colour With Anti Dust Finish
- > Double Ball Bearing
- > Wider Air Dispersal
- > Powerful Energy Efficient Motor
- > Hi Breeze Performance For **Excellent Air Thrust**
- > Innovative Design









Royal Black

Satin Gold Matt Brown Rose Gold

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	52	350	225







- > 4 Years Warranty
- > 100% Copper Winding
- > Double Ball Bearing
- > Low Power Consumption
- > Noiseless Operation
- > Powder Coated Finish







Brown

Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	52	350	225



Features

- > 2 Years Warranty
- > 100% Copper Winding
- Double Ball Bearing
- > Noiseless Operation
- Powder Coated Finish
- > Elegant Decorative Model
- > Unique Blade Trim
- > Aluminium Blade And Body







White

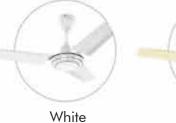
lvory

Brown

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	50	400	220



- > 2 Years Warranty
- > 100% Copper Winding
- > Double Ball Bearing
- > Noiseless Operation
- > Powder Coated Finish
- > Aluminium Blade And Body







Brown

Brown

Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
900	50	600	160



Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
900	50	600	160



Features

- > 2 Years Warranty
- > 100% Copper Winding
- > Double Ball Bearing
- > Noiseless Operation
- > Powder Coated Finish
- > Excellent Performance at Low Voltage
- > Aluminium blade and motor body





Ivory



Brown

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	52	400	220





- > 2 Years Warranty
- > Double Ball Bearing
- > Noiseless Operation
- > Powder Coated Finish
- > Elegant Decorative Model
- > Unique Blade Trim



White





Brown

lvory

Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	52	400	220



Features

- > 2 Years Warranty
- > Double Ball Bearing
- > Noiseless Operation
- > Powder Coated Finish

Specifications



White



Ivory



Brown

Sweep (in mm) Power input (watt) Speed (in RPM) Air Delivery (CMM)

1200 52 400 220



Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1200	50	400	220



Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
1400	60	300	255
1200	50	400	220
900	42	430	135





- > 2 Years Warranty
- > 100% Copper Winding
- > Double Ball Bearing
- > Noiseless Operation
- > Powder Coated Finish







White

Ivory

Brown

Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
600	60	850	115



Features

- > 2 Years Warranty
- > Excellent air thrust with 2500 RPM
- > Built in Thermal overload protector : Protects motor from over heating
- > Rust-proof body & blades for longer life
- > Wall cum Table Fan-Multi use application
- > 100% copper motor for long life & consistent performance
- > 3 speed levels
- > Smooth oscillation with silent operation





Table View

Wall View

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
225	52	2500	30



- > 1 Year Warranty
- > 100% Copper Winding
- > Free from noise and vibration

Specifications

Sweep (in mm)	300
Power input (watt)	85
Speed (in RPM)	2500
Air Delivery (CMM)	80







Features

- > 18 Months Warranty
- > 100% Copper Winding
- > Multi use application in wall, ceiling, and as desktop
- > Free from noise and vibration
- > Attractive 2 tone colour combination
- > Swivelling by 360° in Horizontal and 180° in vertical plane
- > Superior air thrust









Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)	Peak Air Velocity
225	45	2800	30	285m/min





- > 2 Years Warranty
- > 100% Copper Winding
- > Wide Angle jerk free Oscillation
- > Free from noise and vibration
- > Attractive 2 tone colour combination
- Oscillation & speed control by pull cord mechanism

Specifications

Sweep (in mm)	400
Power input (watt)	55
Speed (in RPM)	1350
Air Delivery (CMM)	72





Features

- > 2 Years Warranty
- > 100% Copper Winding
- > Wide Angle jerk free Oscillation
- > Free from noise and vibration
- > Attractive 2 tone colour combination
- Oscillation & speed control by pull cord mechanism





Specifications

White

Grey

Sweep (in mm) Power input (watt)		Speed (in RPM)	Air Delivery (CMM)
400	110	2200	95
300	85	2200	70





- > 2 Years Warranty
- > 100% Copper Winding
- > Wide Angle jerk free Oscillation
- > Free from noise and vibration
- > Attractive 2 tone colour combination

Specifications

Sweep (in mm)	400
Power input (watt)	55
Speed (in RPM)	1350
Air Delivery (CMM)	72



Features

- > 2 Years Warranty
- > 100% Copper Winding
- > Wide Angle jerk free Oscillation
- > Free from noise and vibration
- > Attractive 2 tone colour combination

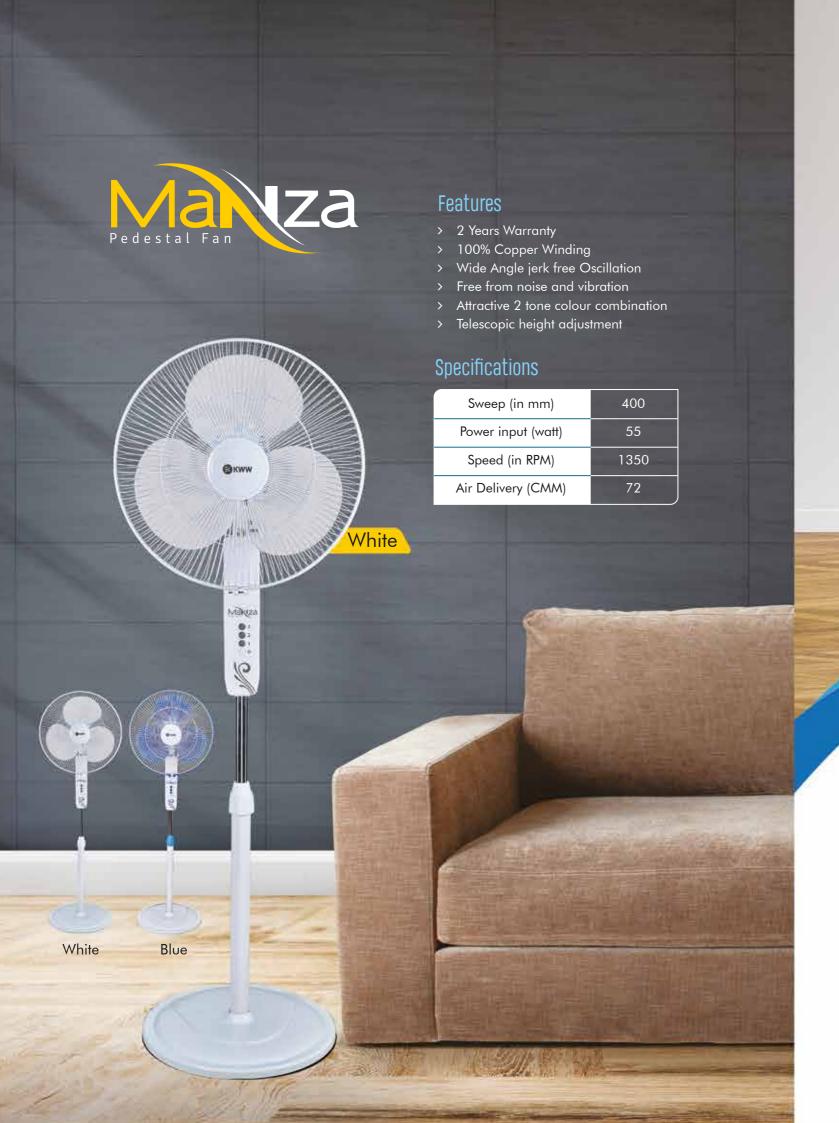




Grey

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
400	110	2200	95







- > 2 Years Warranty
- > 100% Copper Winding
- > Wide Angle jerk free Oscillation
- > Free from noise and vibration
- > Attractive 2 tone colour combination
- > Telescopic height adjustment





Grey

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
400	110	2200	95





- > 24 Months Warranty
- > Free from noise and vibration
- > Heavy duty 100% copper wound capacitor motor for durability
- > Energy efficient
- > Aerodynamically designed petal shaped 3 leaf sturdy aluminium blade
- > High Air Thrust
- > Telescopic height adjustment
- > Powder coated finish in 2 tone colour
- > 3 Speed rotary switch control
- > Jerk free oscillation





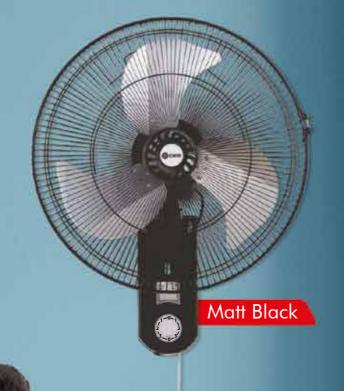
Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
500	150	1400	115



- > 2 Years Warrant
- > 100% Copper Winding
- > Wide Angle jerk free Oscillation
- Free from noise and vibration
- > Attractive 2 tone colour combination
- > Speed control by pull cord mechanism
- Unique design of 3 leaf aluminium blade with chrome finish

Specifications

Sweep (in mm)	450
Power input (watt)	80
Speed (in RPM)	1350
Air Delivery (CMM)	110





- > 2 Years Warranty
- > Powerful motor and aerodynamically designed aluminium blades with chrome finish gives higher air delivery at low noise.
- > All Metal Construction.
- > Pull cord Switch for on/off & speed control.
- > Indexed upward & downward movement of fan head for tilt adjustment.
- > Unique oil reservoir lubrication for better reliability and longer life.
- > Auto-thermal overload protection for motor.
- > Telescopic height adjustment





Galeo Pedestal Fan

Matt Black

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMM)
450	80	1350	110





- > 2 Years Warranty
- > High Speed
- > Enhanced Air Flow
- > Light weight with noiseless operation
- > Rust Proof Body
- > Screwless installation
- > Can be mounted on wall & glass

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMH)	Cutout (mm)
150	24	2000	250	148 Round



- > 2 Years Warranty
- > Noiseless
- > Auto Shutter
- > Enhanced Air Flow
- > Sleek Design
- > 100% rust proof
- > 100% copper motor for utmost durability





Specifications

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMH)	Cutout (mm)
150	32	1350	275	195×195
200	35	1300	500	245×245
250	40	1250	800	290×290

Features

- > 2 Years Warranty
- > High Speed
- > Enhanced Air Flow
- > Inbuilt Safety Grill
- > Rust Proof Body
- > Screwless installation
- > Can be mounted on wall & glass

Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMH)	Cutout (mm)
100	18	2400	90	98 Round
150	24	2000	250	148 Round
200	25	2000	350	185 Round





- > 24 Months Warranty
- > Specially designed metal blades
- > Powder coated metallic finish
- > High durability
- > Safety guard for protection
- > Ensures adequate ventilation



Sweep (in mm)	Power input (watt)	Speed (in RPM)	Air Delivery (CMH)	Cutout (mm)
225	42	1350	550	250 Round
300	50	1300	1250	325 Round
225 HS	50	2600	950	250 Round



Features

- > 24 Months Warranty
- > Specially designed metal blades
- > Powder coated metallic finish
- > High air delivery
- > Ensures adequate ventilation
- > Powerful motor with double ball bearing for utmost durability
- > Heavy duty 4 leaf metal blade mounted on Aluminium Carrier
- > Ideal for low end industrial use





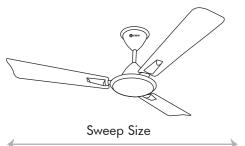


Installation Guide

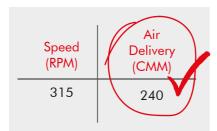
Ceiling Fan Selection

How to select your fan



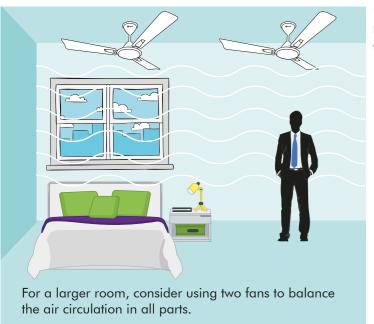


Sweep Size is referred to the entire dimeter of a fan.



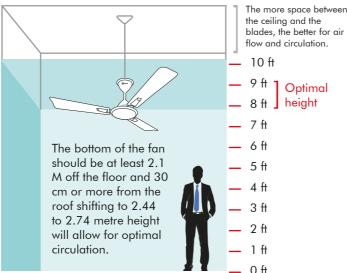
Higher RPM does not mean higher air flow. Air flow/Air delivery is the major point of comparison in selecting a ceiling fan.

Sweep Size	Room	
600 mm (24")	1.5 × 2.15 M	
900 mm (36")	$2.5 \times 2.4 \text{ m}$ to $2.0 \times 3.0 \text{ m}$	
1200 mm (48")	3.0 × 4.0 m to 3.65 × 3.65 m	
1400 mm (56")	4.0 × 4.95 m to 4.55 × 4.55 m	



Optimal Height

For ceilings that are taller than nine feet, add 6" to downrod for every foot of height.



Sweep	1400 mm	1200 mm	900 mm
Centre Distance of Fan	3 m	2.5 m	1.8 m

The following calculation would serve to illustrate the selection of an exhaust fan:-

Situation Size	Volume	Air Changes/hr.	Air Movement
Office	10m×10m×4m =400m ³	10	400×10:4000 m³/h
Factory	30m×20m×8m = 4800m ³	20	480×20:9600m ³/h
Restaurant	20m×10m×8m = 16000m ³	15	1600×15:24000 m³/h

Once the Air movement delivery required is determined the air movement should be divided by the rated air delivery for a purticular model/size of fan. This would determine the sweep/model/No. of fans to be used for the required location.

LOCATION OF EXHAUST FAN

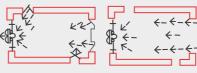
Sufficient open space should be available on inlet and outlet side of the fan Exhaust fan should never be mounted near windows or doors.

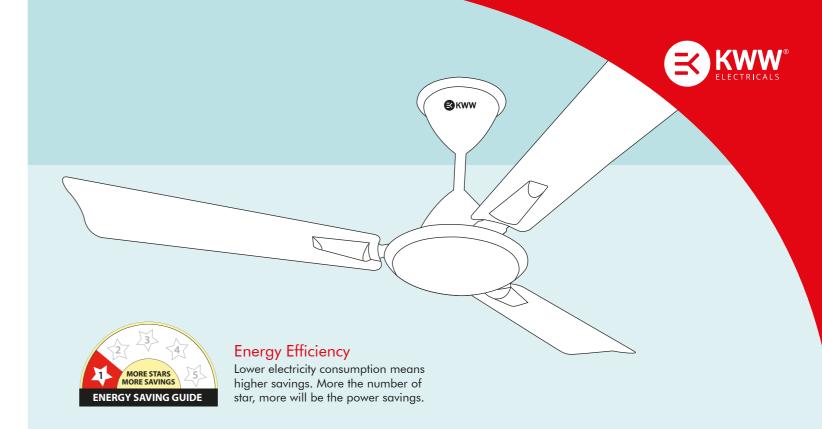
Avoid mounting directly over heat source. Some layouts of good and poor systems are

Poor Layout



Good Layout





SAVE UP TO **₹4088****EVERY YEAR

With KWW's range of energy efficient fans
On an average use of 4 fans

What makes KWW 1 Star Fan Superior?



High Power Factor of 0.98 for 98% effective energy utilization*



Optimum performance even at low voltage



Upto 4 Years Warranty*

35% saving with KWW energy saving celing fan (BEE star rated 1 models)

PARAMETERS	KWW STAR RATING 1 MODEL	ORDINARY FAN
Power consumption	50 W	75W
Hours Usasge per day	16	16
KWH/ Units per day	0.8	1.2
No. of days of fan operation in a year	365	365
No. of Units consumed per year	292	438
Electricity bill per annum@ ₹ 7 per Unit	2044	3066
Annual saving (1 fan)	₹ 1022/-	
Annual saving (4 fan)	₹ 4088/-	

^{*}Considering 16 hours of usage/day. **Electricity tariff rate of 7/- per unit may vary from state to state.

Branch Offices

Ahmedabad Depot [Gujarat]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

Shree Prabhuji Electrical Godawn G.K Patel, Na Bore Near- Sthaptya Lake Flat Bhadaj Talav, Bhadaj Gam, Ahmedabad-380060

Bhiwandi Depot [Maharashtra]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

AQ 2, Gala No 1, 2, 3, Rajlaxmi Complex, Old Agra Road Opp. Jai Matadi Compound, Kalher, Bhiwandi, Thane Maharashtra-421302

Cuttack Depot [Odisha]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

Shree Shyam Campus Khata No - 349/536, Plot No 52, Andei Sahi Jagatpur, Dist Cuttack-754200

Hyderabad Depot [Telangana]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

4-192/4, Tondupally, Shamshabad, Rangareddy Hyderabad-509325

Indore Depot [Madhya Pradesh]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

Roshan Lal Compound, 178/1, Pathar Mundla Road Opp-Sitadevi School, Palda, Indore-452020

Patna Depot [Bihar]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

1st,Tej Pratap Nagar (Setu Nagar) New Bypass Near Computer Hub Anishabad Phulwari, Patna 800002 (Bihar)

Raipur Depot [Chhattisgarh]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

C/O S.P. Cold Storage, Near Khamtarai Railway Crossing, Khamtarai, Raipur (CG)-492001

Ranchi Depot [Jharkhand]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

Opposite Honda Service Centre Sain Path, Kishoreganj Chowk, Harmu By Pass Raod, Ranchi Jharkhand-834001

Varanasi Depot [Uttar Pradesh]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

Tarna, S-1/36-R-3-B Gautam Green Colony Shivpur, Varanasi, Uttar Pradesh-221003

Zirakpur Depot [PUNJAB]

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

Vill. - Pabhat, MC Zirakpur Hadbust No.234/Khasra No. 19/03/01/(0-6) Tehsil- Derabassi, Dist. - Sas Nagar, Mohali, Punjab-140603

KWW ELECTRICALS & ELECTRONICS PVT. LTD.

(Formerly: Khaitan Electronics)

Works: Argori, P.O. – Andul Mouri

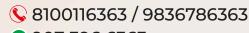
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