

A Breath of Fresh Air
for Modern Lifestyles...



Those are the brains behind the success of Polar. We are committed to empowering people through breakthroughs in innovation. Which is why Polar has 50 million satisfied users at home. Upgrade your home with Polar's range of Home appliances, that covers everything from fans to water heaters.

In 40 years Polar has swept through India with whirlwind force, changing lives with its amazing range of fans. Fans that have enabled the company to become a major household name and a byword for excellence.

In all these years, Polar has been ahead of its time. Setting trends and exploring avenues leaving others to follow in its footsteps. Nothing but the best is the Polar mantra. From details like high grade silicon steel for motors, corrosion resistant blades and double ball bearings to world class design. With the adoption of world class technology, Polar has fans with highly efficient motors and aerodynamically balanced blades as hallmarks of its commitment to perfection. Manufactured in some of the world's best equipped facilities, backed by R&D to ensure that design and technology are always ahead of the rest.

A dynamic strategy helps Polar blow the competition away. Creating winning relationships through customer delight. Polar's support network of 30 company owned service centres and 32 franchised service centres are always at the customer's service. An additional 120 are on the way.

The professionals at Polar never settle for merely satisfactory, but only for the very best. Revolutions are what they're after, not just once but over and over again.



Guaranteed to Make You a Fan



- Superb Looks
- Superb Technology
- Superb Performance

Available in :

- Jet Silver – Royal Blue
- Pearl White – Silver Grey
- Golden Dune – Duck Brown

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	75	360	250



POLAR brings you a ceiling fan with enviable blend in beauty and performance which fosters feeling of pride of possession.

The ceiling fan that gives you the comfort you desire with the unique sophisticated design. One of the largest Aluminium body and elegantly styled two part canopy and shroud on the down rod serve to enhance its style with reliability.

The model is available in stunning contrast finishes – metallic balanced by Polyurethane paint shades. This new fan with its innovatively designed blades with wider tip, having aerodynamic ribbing design ensures higher air delivery and air velocity.

An excellent performer at low voltage.

Fresh-Feeling and Cool Breeze



- Royal Looks
- Royal Feel
- Royal Performance

Available in :

- Jet Silver – Royal Blue
- Jade Green – Honey Gold
- Golden Dune – Duck Brown

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	75	360	250



Presenting a fan and you will just adore and fall in love with for its enriched aesthetics and impeccable styling . The model is with aerodynamically designed Aluminium Blade with wider tip and scientifically contoured to ensure excellent air thrust and air delivery and to experience a rare comfort with its feeling of freshness and cool breeze.

The energy efficient motor with one of the largest dia of the body in Aluminium and a powerful motor generate outstanding performance even at lower voltages .

It blends metallic and polyurethane finishes in a two tone elegant colour combination. The ergonomically styled shroud on the down rod gives a touch of aesthetic excellence.

Sienna fans are a must in every home looking for the right mix of performance and looks.

Top Looks • Top Performance

4 YEARS
WARRANTY

POLAR
winTOP

Available in :

- Golden Glow
- Hot Chocolate
- Pearl White
- Moon Blue
- Mystique Brown
- Jade Green
- Charcoal Black

- Stronger Motor
- Higher Air Delivery
- Wider Air Dispersion

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	75	360	250

Bring home a touch of good ole' grace.

POLAR WINTOP FANS are uniquely designed with curves on the bottom cover to give them a retro look. A star when it comes to performance, **POLAR WINTOP FANS** come with 30% stronger motors, and scientifically designed blades with a 30% wider tip to guarantee maximum air dispersal, i.e. corner to corner air circulation in the room. They also have innovative part bellows and part shrouds with the additional elegant touch of golden rings on the canopy.

The Winner • By Far & Wide



- Higher Speed
- Higher Air Thrust
- Higher Air Delivery

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
900	60	415	175
1050	65	400	195
1200	75	360	250
1400	80	300	295

Available in :

- Copper Gold
- Golden Dune
- Wonder White
- Cappuccino
- Indigo
- Irish Coffee
- Raw Silk
- Royal Olive

POLAR WINAIRE++ FANS, the true champion amongst ceiling fans.

Equipped with blades 30% wider at the tip and powered by a 30% more powerful motor with more lamination and copper wiring. **POLAR WINAIRE ++** guarantees higher speed, higher air thrust and higher air-delivery than ordinary ceiling fans.

A two part canopy and two part decorative blade trim with slim bellows add the touch of elegance to every home they adorn.

The Looks of a Winner



- Harmonized Looks
- Coordinated Motor & Blade Technology
- Coordinated Performance

Available in :

- White
- Brown
- Soft Cream

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	72	350	235
1400	75	290	285



If you thought beauty comes only in human form, think again!

POLAR WINSPIN FANS come with coordinated braided designs on the annular ring of the motor, decorative shanks and canopies that set the fan a class apart from all other good-looking fans in the trade. Equipped with stronger motors to generate higher air thrust, **POLAR WINSPIN FANS** are a must in every home, with the right mix of performance and looks.

Designed to Chill

POLAR
WINDCHILL

Windchill Mx

Available in (Windchill Mx):

- Golden Bronze
- Black Indigo
- Viola Blue

Available in (Windchill Mx Spl):

- Blue Mint
- Gold Chocolate

- Annular Ring on Motor
- Two Design options in Blade Trims
- Metallic Paint Finishes

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	72	340	230
1400	75	290	280

Windchill Mx Spl

Windchill Mx Spl

Presenting **POLAR WINDCHILL FANS** - the most fashionable way to make your living rooms look cool this summer.

POLAR WINDCHILL FANS are empowered with a smooth contoured annular ring on motor with a bi-colour metallic finish and chic ornamental decorative shanks to add grace to your homes. The motor and blade combination increases air thrust, ensures greater air dispersion and results in a powerful breeze, as mind-blowing as the looks. **POLAR WINDCHILL MX SPL FANS** come with an alternative two part blade trim design that makes them more compact in size while maximizing performance.

The Art of Aerodynamics

POLAR
winpro
MX

4 YEARS
WARRANTY



- Extra Wide Blade Tip
- Extra Strong Motor
- Extra Chic Styling with Metallic Finish

Available in :

- Burgundy
- Caramel Gold
- Metallic Copper
- Topaz

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	72	350	240
1400	80	300	290

Presenting fans you fall in love with.

POLAR WINPRO MX FANS come with metallic finished blades giving them an aesthetic touch. They are scientifically contoured and aerodynamically balanced to be wider at the tips and deliver higher air volume. Available in four distinct shades to match the colour of your walls, **POLAR WINPRO MX FANS** complement rich decor and sleek contemporary interior stylings. This product offers a four year warranty period.



The Art of Aerodynamics



POLAR
winpro

4 YEARS
WARRANTY

- Extra Wide Blade Tip
- Extra Strong Motor
- Extra Chic Styling with Unique Ribbing on Blades

Available in

(Base and Deco Model) :

- White
- Brown
- Soft Cream

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
900	58	410	170
1050	62	390	185
1200	72	350	240
1400	80	300	290

Presenting fans you fall in love with.

POLAR WINPRO FANS come with blades that are scientifically contoured and aerodynamically balanced to be wider at the tips and to deliver higher air volume. Available in three distinct shades to match the colour of your walls, **POLAR WINPRO FANS** complement rich decor and sleek contemporary interior stylings. This product offers a four year warranty period.



Saves Power • Saves Money



Advantages of POLAR PS-47

- Simple Design
- Stronger Motor
- Super Money Saver
- Energy Saving Fan

Parameters	PS-47	Ordinary 1200 mm Sweep Fans
Rated Power #	50 Watts	75 Watts
Energy Consumption @16 hours / day	800 Watt Hour	1200 Watt Hour
Total Units of Electricity / Month**	24 Units	36 Units
Cost of Electricity / Month @ 7/- unit***	₹ 168/-	₹ 252/-

Data pertains to 1200 mm Sweep. Power may vary \pm 5%
 ** Actual savings depend on fan usage & cost of electricity
 *** May vary from State to State

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM	Min. Service Value (CMM/W)
1200	50	330	210*	4.0

* Under standard test condition when tested in accordance with IS:374. The actual energy performance will depend on how the fan is used.

Energy Saving Fan.

SAVE ₹ 1008/- P.A. ##

##refer calculation table.

Available in :

- White
- Brown
- Soft Cream

Finally a fan where style and efficiency meet.

Presenting **POLAR PS-47** energy saving fans with a clean uncluttered design for elegant looks. Aerodynamically balanced aluminium blades and an energy efficient motor gives you high speed even at low voltage. This **5 Star** rated **BEE Certified Fan** is one of its kind. It not only adds class to your decor but also saves money.



Saves Power • Saves Money



374 : 1979



- Simple Design
- Stronger Motor
- Super Money Saver
- Energy Saving Fan

Advantages of POLAR PS-57

Parameters	PS-57	Ordinary 1400 mm Sweep Fans
Rated Power #	60 Watts	85 Watts
Energy Consumption @16 hours / day	960 Watt Hour	1360 Watt Hour
Total Units of Electricity / Month**	28.8 Units	40.8 Units
Cost of Electricity / Month @ 7/- unit***	₹ 201.60/-	₹ 285.60/-

Data pertains to 1400 mm Sweep. Power may vary \pm 5%
 ** Actual savings depend on fan usage & cost of electricity
 *** May vary from State to State

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM	Min. Service Value (CMM/W)
1400	60	290	245*	4.1

* Under standard test condition when tested in accordance with IS:374.
 The actual energy performance will depend on how the fan is used.

Energy Saving Fan.

SAVE ₹ 1008/- P.A. ##

##refer calculation table.

Available in :

- White
- Brown
- Soft Cream

Finally a fan where style and efficiency meet.

Presenting **PS-57** energy saving fans with a clean uncluttered design for elegant looks. Aerodynamically balanced aluminium blades and an energy efficient motor gives you high speed even at low voltage. This is an ISI compliant ceiling fan.



Saves Power • Saves Money



374 : 1979



- BEE Certified Fan
- ISI Approved Fan
- Saves Power & Money

Advantages of POLAR POWER

Parameters	Polar Power	Ordinary 1200 mm Sweep Fans
Rated Power #	50 Watts	75 Watts
Energy Consumption @16 hours / day	800 Watt Hour	1200 Watt Hour
Total Units of Electricity / Month**	24 Units	36 Units
Cost of Electricity / Month @ 7/- unit***	₹ 168/-	₹ 252/-

Data pertains to 1200 mm Sweep. Power may vary \pm 5%
 ** Actual savings depend on fan usage & cost of electricity
 *** May vary from State to State

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM	Min. Service Value (CMM/W)
1200	50	330	210*	4.0

* Under standard test condition when tested in accordance with IS:374. The actual energy performance will depend on how the fan is used.

Energy Saving Fan.

SAVE ₹ 1008/- P.A. ##

##refer calculation table.

Available in :

- White
- Brown
- Ivory



POLAR POWER CEILING FAN – a truly performance centric model with superior energy efficiency features fully conforming to Indian standard of IS374 – 1979 (with latest amendment). The 1200 mm model is also 5 star rated, BEE certified model.

A powerful energy efficient motor with aerodynamically designed aluminum blades gives the excellent air efficiency in terms of high air delivery per unit of power consumed. It is really a power saver model and cuts down power consumption to save money on electricity bills. .

Super Speed • Super Air Delivery



SUPER SPEED



- Supreme Air Flow
- Supreme Speed
- Supreme Looks

Available in :
● Matt Brown

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	75	400	245

POLAR SUPER SPEED FAN has a hi-speed 400 RPM powerful motor for excellent air delivery. Its blades are scientifically curved to ensure maximum air throw. It has extra lamination and copper wiring, which makes the motor more powerful yet stays cool during optimum performance. It comes in an attractive matt brown colour with a clean uncluttered design.

Winning Technology



- Winning Technology
- Winning Style
- Winning Performance

Available in

(Base and Deco Model) :

- White
- Brown
- Soft Cream

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	70	345	220



Deco Model



Base Model

Technology matters. And one fan has it all!

Presenting **POLAR WINTECH FANS** - functional yet elegant and affordable, **POLAR WINTECH FANS** deliver extra strong breeze, thanks to their powerful and extremely efficient capacitor motor which guarantees peak performance. **POLAR WINTECH FANS** are available in two options – base models and deco models. The Deco Model has a touch of rare elegance with a decorative annular ring on motor, a dual blade trim and canopy ring.

Simplicity and Class

**2 YEARS
WARRANTY**

**Aluminium
Motor Body & Blade.**



Advantages of POLAR ZODIAC PS-50

Parameters	ZODIAC PS-50	Ordinary 1200 mm Sweep Fans
Rated Power #	50 Watts	75 Watts
Energy Consumption @16 hours / day	800 Watt Hour	1200 Watt Hour
Total Units of Electricity / Month**	24 Units	36 Units
Cost of Electricity / Month @ 7/- unit***	₹ 168/-	₹ 252/-

Data pertains to 1200 mm Sweep. Power may vary \pm 5%
 ** Actual savings depend on fan usage & cost of electricity
 *** May vary from State to State

- Amazing Technology
- Amazing Style
- Aluminium Motor Body & Blade

Available in :

- White
- Brown
- Ivory

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	68	400	220
1200 (PS50)	50	360	210

Welcome to the world of **POLAR ZODIAC**.

A high powered fan with a lightweight aluminium body that provides wider air dispersal. Aerodynamically designed ribbed aluminium blades with unique embossing result in excellent air thrust. Extra powerful motor ensures superior performance with whisper-silent operation. The precision crafted motors with hi-grade and reliable components & raw materials, including precision double ball bearings, guarantee trouble free life long operation. This product offers a two year warranty period. Also available in Energy Saving model of Power Saver 50W (PS-50) which is fully conforming to Indian Standard of IS374: 1979 (with latest amendment).



Get Swept Away by Looks & Performance



Deco Model

- Awesome Air Flow
- Awesome Speed
- Awesome Looks

Available in
(Base and Deco Model) :

- White
- Brown
- Soft Cream

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
600	60	900	105
900	55	415	150
1050	58	400	165
1200	65	400	215
1400	72	300	260



Base Model



600 mm
Base Model

Enter the world of **POLAR PAYTON!**

World class hi-speed fans designed to complement the tastes of today's cool consumer. Extra-strong motor with aerodynamic ridges on the blades ensure superior air delivery. Precision double ball bearings ensure whisper-silent operation. These products are available in base and deco models.

Whether it's superior performance or stylish looks, **POLAR PAYTON** has it all.

Elegance Marries Poise



POLAR
Pavilion

Available in
(Base and Deco Model) :

- White
- Brown
- Ivory

- Perfect Performance
- Perfect Looks
- Perfect Style

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
900	55	410	150
1050	60	390	165
1200	68	400	215
1400	72	290	260

Presenting all time favourites, now better than ever before.

POLAR PAVILION FANS are the best value for money propositions, both in terms of performance and looks. Their aerodynamically designed ribbed blades result in excellent air thrust, high speed – 400 RPM in 1200 mm sweep and superior air delivery - making them a must for every home. Their attractive show caps and gold rings on the canopies add to the elegance. Deco models come with a two part decorative blade trim to enhance their aesthetic looks.

Stellar Technology

POLAR
Pazero



- Fabulous Styles
- Fabulous Technology
- Fabulous Looks

Available in :

- White
- Brown
- Ivory

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
900	55	410	150
1050	60	390	165
1200	68	400	210
1400	72	290	260

Welcome to the world of **POLAR PAZERO**.

A high powered fan that provides a better experience than traditional fans with wider air dispersal. Aerodynamically designed ribbed blades result in excellent air thrust. Extra strong motor allows high performance and whisper-silent operation. The use of precision crafted motors and reliable components like precision double ball bearings ensure durable and long lasting operations.

The Fan With Might



Deco Model

Available in
(Base and Deco Model) :

- White
- Brown
- Soft Cream

TT Deco Model :

- Coral Brown
- Champagne

- Mega Performance
- Mega Style
- Mega Savings

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
900	55	410	150
1050	60	390	165
1200	68	400	210
1400	72	290	260

The mightiest of all fans is finally here!

POLAR MEGAMITE FANS combine attractive looks with excellent performance while being extremely cost effective. Golden embellishments on the show cap with streamlined styling give them an elegant touch. Deco models come with two-part decorative blade trims that enhance the look of the fan. Twintone Deco Models with metallic bi-colour finish on bellows and rings heighten the aesthetics.

TT Deco model is available only in 1200 mm.



TT Deco Model



Base Model

The Peak of Incredibility



POLAR
Zenith

- Incredible Style
- Incredible Technology
- Incredible Range

Available in :

- White
- Brown
- Ivory

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
1200	68	400	210



Presenting **POLAR ZENITH**.

High on air delivery and air dispersal. Low on power consumption. Big when it comes to its heavy duty motor but with an eye for every small detail such as scientific ribbing on blades. Cool when it comes to whisper-silent operation. Hot when it comes to great looks. **POLAR ZENITH** will surprise you with the compliments it will fetch from everybody.

Mini Sweep • Maxi Air Thrust



- Robust & Sturdy Motor
- Wider Tip Blade
- Maxi Performance
- Aluminium Motor & Blade Construction

Available in :

- White
- Brown
- Ivory

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
900	85	650	185



POLAR 36 SUPER SPEED FAN has a hi-speed 650 RPM powerful motor for excellent air delivery. Its blades are scientifically curved to ensure maximum air throw. Excellently efficient, it has added lamination and copper wiring in an 8 pole motor which keeps the motor cool during optimum performance. They are artistically attractive in three glossy finishes of Brown, White and Ivory with clean uncluttered designs.

Mini Looks • Maxi Air Thrust



POLAR
24 *Super Speed*

- Mini size
- Mini Sweep
- Maxi Performance

Available in :

- White & Blue
- White & Red
- White
- Brown
- Ivory

Technical Specification :

Sweep in mm	Input Power in Watts	Speed in RPM	Air Delivery in CMM
600	60	900	115



Big things come in small packages.

POLAR 24 SUPER-SPEED FANS come with a unique blade design to give maximum air thrust in a small space. Artistically compact, the model features an organic shape that lends itself to virtually any interior. Attractive bi-colour combinations add to the aesthetics of every room. Ideal for small rooms and offices. **Available in 3 & 4 bladed design.**

POLAR 24 SUPER-SPEED FANS. Maximize your efficiency.

General Guidelines for Selection of Ceiling Fans & Domestic Exhaust Fans

MODEL SIZE	SWEEP (MM)	SUITABLE FOR ROOM SIZE
Ceiling Fan	600mm	For small shops, cabins & toilets
Ceiling Fan	900mm	2.1mtr x 3mtr
Ceiling Fan	1050mm	3mtr x 3mtr
Ceiling Fan	1200mm	3.7mtr x 4mtr
Ceiling Fan	1400mm	4.3mtr x 5mtr
Domestic Exhaust Fan	150/200mm	2mtr x 2mtr x 2.8mtr
Domestic Exhaust Fan	230mm	2.4mtr x 2.4mtr x 2.8mtr
Domestic Exhaust Fan	300mm	3mtr x 2.4mtr x 2.8mtr

For large halls, auditoriums, offices, install two or more. Ceiling fans with a spacing are specified below

SWEEP OF FAN	CENTER DISTANCE
900 mm	2 mtr
1050 mm	2.1 mtr
1200 mm	2.4 mtr
1400 mm	3 mtr

Selection Criteria and Recommended Minimum Fresh Air Supply Selection Criteria

APPLICATIONS	NO. OF AIR CHANGES/HOUR
Residences, Storage Areas	1-2
Libraries , Class Rooms	2-4
Assembly Halls, Labs	4-6
Lavatories, Bars, Hospital Wards	6-8
Theatres, Workshops, Garages	6-10
Cafes, Canteens	8-12
Restaurants, Laundries	10-15
Bakeries, Canteen Kitchens	15-30
Boiler Houses, Engine Rooms	15-30
Foundries & Furnace Rooms	30-60

Recommended Minimum Fresh Air Supply

AIR SPACE/PERSON	AIR SUPPLY/PERSON	AIR CHANGES/HOUR
3 m ³	61 m ³ / HOUR	20
6 m ³	40 m ³ / HOUR	6.5
9 m ³	29 m ³ / HOUR	3.2
12 m ³	21 m ³ / HOUR	1.8



PERFORMANCE • PASSION • INNOVATION



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