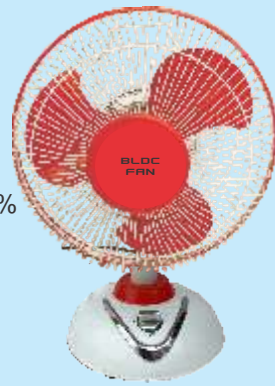


## BLDC / DC FANS SPECIFICATIONS.

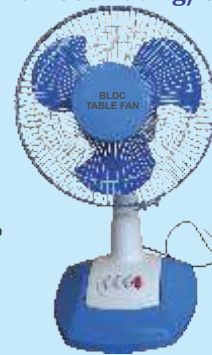
### Mini Pedestal Fan (12"/300 mm Non Oscillating)

Operating Voltage - 12 V  
 Current - 1.5 AMP  
 RPM - 1350 ± 5%  
 Wattage - 18 WATT± 5%  
 Speed - Three Speed



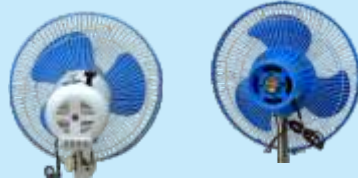
### Table Fan (12"-16"/300-400 mm Non Oscillating/Osc.)

Operating Voltage - 12 V  
 Current - 1.25 AMP  
 RPM - 1250 ± 5%  
 Wattage - 15 WATT± 5%  
 Speed - Three Speed



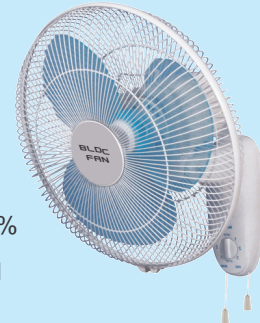
### Medium Pedestal Fan (12"/300 mm Non Oscillating/Osc.)

Operating Voltage - 12 V  
 Current - 1.5 AMP  
 RPM - 1350 ± 5%  
 Wattage - 18 WATT± 5%  
 Speed - Three Speed



### Wall Fan (12-16"/300-400 mm Non Oscillating/Osc.)

Operating Voltage - 12 V  
 Current - 2 AMP  
 RPM - 1400 ± 5%  
 Wattage - 24 WATT± 5%  
 Speed - Three Speed



### Pedestal Fan (12"-16"/300-400 mm Non Oscillating/Osc.)

Operating Voltage - 12 V  
 Current - 2.5 AMP  
 RPM - 1450 ± 5%  
 Wattage - 30 WATT± 5%  
 Speed - Three Speed



### Tik Tik Fan (12"/300 mm Non Oscillating)

Operating Voltage - 12 V  
 Current - 1.0 AMP  
 RPM - 1200 ± 5%  
 Wattage - 12 WATT± 5%  
 Speed - Three Speed



\*Fan are available as per requirement 10W, 12W, 15W, 18W, 20W, 24W



MNRE & NABL LAB CERTIFIED



## MAA SHARDA ELECTRONICS SYSTEM

M-39, Sector - 2, DSIIIDC, Ind. Area, New Delhi 110039

Off : 011-27762874, 9278965687

Website : [www.maasolar.com](http://www.maasolar.com) Email : [info@maasolar.com](mailto:info@maasolar.com)



# MAASHARDA<sup>TM</sup>

## BLDC POWER SAVING ELECTRONICS FAN



हवा भी ज्यादा,  
बचत भी ज्यादा,

## MAA SHARDA ELECTRONICS SYSTEM



## COMPANY PROFILE

**Maa Sharda Electronics System** founded in 2002 as one of the leading company in the field of Research, Development & Manufacturing of Electronic & Electrical Products. In 2010, observing the acute requirement of energy efficient products in market, our R & D team developed BLDC fans with power consumption of 30 - 34 Watts only. Whereas the conventional fans available in market consumes 90 - 100 Watts. Our offered products such as BLDC Ceiling / Table Fans, LED Bulbs, LED Tube lights are extremely applauded in the market with 5 Star rating, owing to their long workinglife, reliable performance, sturdy design and low maintenance. We make these products utilizing the optimum quality component that is procured from trustworthy vendors of market. To keep the industry standards, our experts develop these products under the leadership of knowledgeable experts who have years of experience in this field. Apart from this, our firm has appointed a well technically trained and qualified professionals who have prosperous experience of this realm. Additionally, our organization also organizes vital programs for professionals in order to keep them abreast with sophisticated technological advancement. Our wide spread Infrastructure is separated into various units of production and supply such as manufacturing, warehouse & packaging, quality, supply & trade. Our manufacturing unit is settled with high performance machines that are competent of handling bulk of task. Further more, our personnel make sure that the consignments are delivered at customer's destination within the prearranged time-frame using easy modes of transport. Owing to these features, we have garnered vast and loyal clientele across the country. Our product have been recognized & certified by many Govt. and Private Authorities like UPNEDA, HAREDA, BAREDA, CREDA, etc.

### BLDC 12V CEILING FAN SPECIFICATIN (DC FAN)



Class	Specifications			
Size in Blade	42" (1050mm)	48" (1200mm)	52" (1300mm)	48" (1200mm)
Rated Volatge	12V DC	12V DC	24 V DC	48 V DC
Rated Current	1.66 A	2.08 A	1.25 A	.62 A
Rated Power	< 20 Watt	< 25 Watt	< 30 Watt	< 30 Watt
Air Delivery	170CMM	190CMM	200CMM	210CMM
Speed Control	Step/Remote	Step/Remote	Step/Remote	Step/Remote
Rotational Speep	>350 RPM	>330 RPM	>310 RPM	>330 RPM
Wind Type	Soft & Strong	Soft & Strong	Soft & Strong	Soft & Strong
Motor Type	BLDC MOTOR	BLDC MOTOR	BLDC MOTOR	BLDC MOTOR



## KEY FEATURES AND ADVANTAGES

- BLDC, the most energy efficient motor constructed with Brushless DC technology. Consumes less than 50% power of normal conventional fan.
- There is no speed drop due to voltage fluctuation until 110 volt input supply.
- 100% pure copper winding
- No temperature rise on motor while running due to its unique design.
- Energy efficient which consumes minimum 4 watt & maximum 34 watt.
- Can with stand voltage fluctuation from 110 volts to 280 volts with high volt protection.
- Repays you the investment within 2 years—making the MSES BLDC FAN PRACTICALLY FREE!
- Features with Remote, programmed with multiple (7 Steps Remote with sleep timer) options.
- Easy speed control using the smart remote.
- Timer mode: allows to Auto switch of the fan at a pre defined time period.
- Smart Mode: by pressing the button to ON the fan will reduce the speed by 10 RPM after every hour up to six hours and maintain the speed thereafter. Again to maintain the regular speed, press the button accordingly.
- Over Wattage protection, if the fan take more wattage (>45W) the fan will trip.
- LED Light: This can be used as a night lamp.
- Every fan attended in extreme conditions before shipping.

### MSES BLDC POWER SAVING CEILING FAN-220V/48"/28-30 WATT



### SPECIFICATION

S.NO.	PARAMETERS	VALUES
01.	Span (mm/inch)	1200/48"
02.	Input Voltage	110v-280v AC supply
03.	Power consumption (W)	4w- 34w
04.	Air delivery (CMM)	210-220
05.	Power Factor	>0.98
06.	Regulator	No (Saving cost of regulator)
07.	Operating temperature	Up to 50 Degrees Celsius
08.	Remote Control (13 Keys with LED Indicator)	Speed control, Reverse direction, LED Light, TIMER/and SMART mode
10.	Remote control (8 keys)	Speed control, Reverse direction LED Light

**50% Power Saving**  
With BLDC Motor

**Full Speed**  
Even at a low voltage.  
as low as 110V

**X2 Double Run Time**  
On Inverter

**Silent Operation**  
Even on inverter

#### Need to cut down on your Electricity Bill by 60%?

YES! You have come to the right place—it's possible with latest MSES BLDC Ceiling Fan. Set to revolutionize Indian Homes, MSES is embodying the best in class technology with Its latest MSES BLDC Ceiling Fan which is India's most energy efficient and revolutionary ceiling fan, designed to decrease the growing power need of the Indian population use MSES BLDC Fan to plug your electricity bill by 60%. Why one must top for MSES BLDC—(Brushless DC Electric Motor) Inverter Technology.

**हवा भी ज्यादा,  
बचत भी ज्यादा,**