

Roof Top Wind Power Generator

Free Power For The Whole House



We introduce small and light weight wind electric generator. Charges the 12 Volts or 24 Volts battery by which it can be inverted to 230 Volts, 750 Watts to 1500 Watts which can take the lighting load of the full house. If you already have the inverter / UPS / Silent Generator then just connect the wind power generator on the roof top and connect it to your battery. The charging is taken care by the inbuilt micro controller based charger circuit and protects the battery.

It is designed to take very less space lesser than a TV antenna and life time of 25 to 30 years.

Cost Economics: Produces power day and night any weather 4 folds more power than solar but four times it costs lesser than solar panels. By Hydrating wind and solar would be most reliable and efficient method to generate your own electricity.



Other Applications

Communication Equipments, Navigational Equipments, Power on boat, Off Shore, Desserts, Mountains, Resorts, Coastal and Hilly Regions. Unique 3 blade rotor which flex to change pitch of the wind. Body is complete aluminium. Internal Hi-tech electronics allows direct connection to battery. It can work with a solar charging Hybrid system. Installation is relatively easy with low price tag. Can be mounted on a 1 ½ “ GI pipe at a height where ever you get a wind speed of 15 to 50 kms/hr.

***Advantages of Wind /
PV Hybrid***

1. Reduced total systems cost
2. Works at all seasonal Weather
3. More assured power supply
4. Long battery life.



SPECIFICATIONS OF RT 400

1. Start up wind speed 15 Kms
2. Voltage 12/24 Volts DC
3. Power 400 Watts at 35 kms
4. Rotor Dimensions 1.15 Dia
5. Weight 10 Kg.
6. Mount 1.5 Dia GI Pipe



FIXTURES & FEATURES

1. Non rusting aluminum body
2. High tech built in electronics
3. Auto stop after batteries are charged
4. Only two moving parts
5. Protection from high wind speed
6. Automatically turns towards the wind direction
7. Life 25-30 years

Wind Turbine Performance Curve

