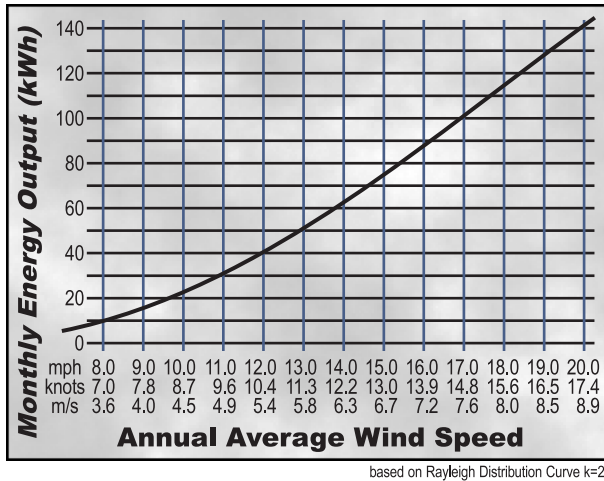


Performance Curve



Specifications

Rotor Diameter:	45" (1.14 meters)
Weight:	14 lbs. (6.2 kg)
Start up windspeed:	6 Knots (7 mph, 2.7 m/s)
Voltage:	12, 24, 48 VDC
Rated Output:	300 watts at 24 Knots (28 mph, 12.5 m/s)



Offshore platform in the Gulf of Mexico



Features: Unprecedented 3 Year Warranty

- ↪ Anodized cooling fins for sustained high output
- ↪ High impact carbon fiber reinforced blades
- ↪ Variable pitch aeroelastic twist over-speed protection
- ↪ Exclusive brushless neodymium cubic curve alternator
- ↪ Maintenance free - only two moving parts
- ↪ Powder coated cast aluminum body
- ↪ Stainless steel hardware

CE

Excerpt from ENTELEC 97 Technical Paper presented by Bob Owens of UNOCAL 76:

"We are confident in the hybrid concept and have installed Hybrid DC Power Systems in the Gulf of Mexico using the AIR Industrial. The end result of our research is a highly reliable Hybrid DC Power System at a cost savings in excess of \$9,000! The final result is a near perfect marriage of wind and solar power."

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REMOTE POWER FROM THE WIND!



- ↪ Telecommunications systems
- ↪ Monitoring stations
- ↪ Offshore Platforms
- ↪ Navigational Aids

AIR Industrial

Minimize down times and reduce operating costs with an **AIR Industrial** wind turbine.

Based on the world's best selling wind turbine, the **AIR Industrial** has been designed to survive the harshest mountain-top and offshore sites.

When the **AIR Industrial** is combined with a solar array, you will experience a more consistent power supply by evening-out seasonal changes and weather fluctuations.

No need for a separate tower! The **AIR's** low wind loading and light-weight design allow it to be mounted on existing structures within a few hours.

In summary:

- *More consistent power supply*
- *Reduced operating cost*
- *Reduced transportation costs*
- *Reduced wind loading*
- *Minimal space requirements*
- *CE approved, emits no electrical interference*
- *Simple installation*

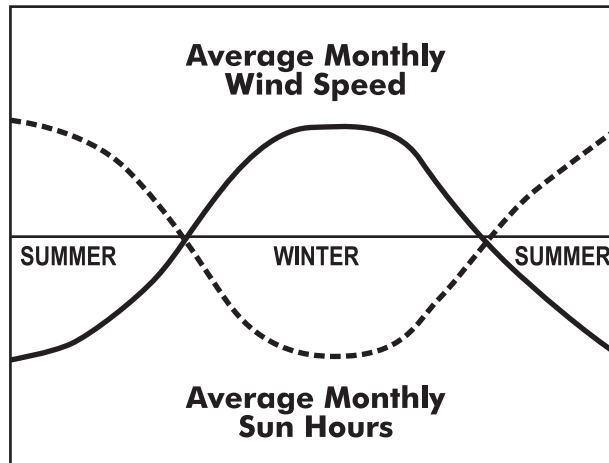


Three **Air Industrial** modules combined with PV provide power for a cell phone transmitter in the mountains near Phoenix, Arizona.

Utilize the **Air Industrial** with solar and have power in virtually any weather condition, all year round, at just about any remote site.

Seasonal Energy Resources

Wind & Solar



AIR Industrial

On land or at sea, the **Air Industrial** is a reliable energy source (shown here on a harbor beacon in Holland).

(Cover Photo)
An **Air Industrial** in the North Sea powering an offshore platform.

