

The D400 Wind Generator

The D400 is a new direct-drive wind generator, designed for a variety of marine, rooftop or terrestrial applications. It is exceptionally quiet and vibration-free in operation, qualities that are of paramount importance for any wind generator operating in close proximity to people. The D400 is available in white, or low visibility black as the StealthGen.

The D400 features a powerful 3-phase alternator, and computer-designed rotor blades optimised for low speed, user-friendly operation.

This innovative machine is extremely efficient in low wind speeds, yet is capable of sustained high power outputs of up to 500 watts in higher winds.

Distinctive and elegant in design, the D400 is superbly engineered for long, trouble-free service, and is available in either 12 or 24 volt variant.

Latest News:

- 1. London's first domestic wind generator planning application specifies a StealthGen**
- 2. Generating interest in wind power**



Features:

- Specifically designed for installation on boats, and on or near buildings
- Almost silent in operation
- Smooth running with optional integral anti-vibration mount
- Unparalleled low wind speed performance
- Low tip speed ratio, 1.1 metre diameter rotor
- Advanced variable camber airfoil blades
- Robustly engineered for long trouble-free service
- Highly efficient, low-speed, 3-phase axial field permanent magnet alternator
- Excellent heat dissipation with heavy duty encapsulated windings for sustained high output operation
- Aesthetically attractive design
- Corrosion-resistant materials used throughout
- Available in 12 or 24 volt DC