PERFORMANCE . EXPERTISE . RELIABILITY

SD WIND ENERGY

WORLD LEADERS IN SMALL SCALE WIND



SD6

+44 (0) 1560 486 570
www.sd-windenergy.com

PERFORMANCE . EXPERTISE . RELIABILITY



SD6

PRODUCT SPECIFICATION

Ra ed Power	5.2kW @ 11m/s
Applica ions	Agricul ural, Domes ic, Remo e slands, U ili y, Telco
Solu ions	Grid Tied & Ba ery Charge, 48V, 300V
Archi ec ure	Downwind, 3 Bladed, Self Regula ing
Ro or	5.6m Diame er
Blade Ma erial	Glass Thermoplas ic Composi e
Genera or	Brushless Direc Drive Permanen Magne
Tower Heigh Op ions	[redacted] / 15m / [redacted] Taperfi Monopole - Hydraulic
Tower Specifica ion	Class 1 Ra ed / Galvanised S eel
ounda ion Op ions	Pad / Roo / Rock Anchor
Cu n Speed	2.5m/s
Cu Ou Speed	None - Con inuous Opera ion
Survival Wind Speed	Designed o Class 1 (70m/s)
Warran y	5 Years
Cold Clima e Op ions	Available on Reques
Colour Op ions	Ligh Grey (RAL7035) Black (RAL9005)

The SD6 is regarded by many as the turbine of choice and has been one of the World's Best Selling Small Wind Turbines for over 25 years.

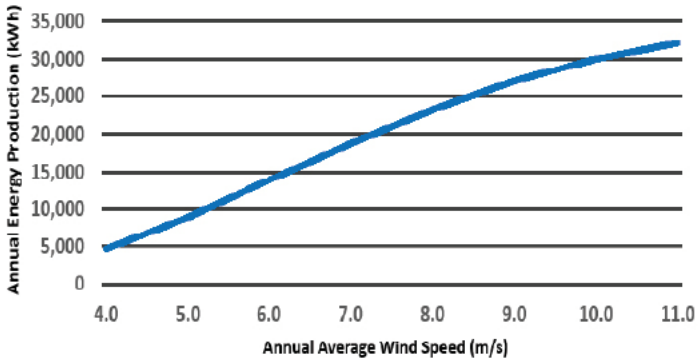
Renowned for quality and durability, the SD6 is internationally recognised as a market leader in Small Wind.

Continuous Operation is guaranteed due to the innovative downwind design, incorporating the delta rotor. This unique system uses the latest advances in composite technology, allowing the blades to flex and regulate their speed. This ensures the turbine can continue operating and producing energy during extreme wind conditions when alternative wind turbines need to stop to protect themselves.

Utilising hydraulic towers ensures minimum downtime for service inspections, which are only required at 25,000kWh intervals. This offers customers a low cost of ownership compared to alternative wind turbines on the market.

SD Wind Energy delivers affordable energy security to a wide range of customers. The SD6 is fully certified under the MCS & SWCC schemes, ensuring eligibility for incentive programs.

ANNUAL ENERGY PRODUCTION



SD WIND ENERGY

Global Head Office
Wardhead Park, S ewar on
Ayrshire, Sco land KA3 5LH

+44(0) 1560 486 570
info@sd-windenergy.com
sd-windenergy.com

SECURE YOUR ENERGY FUTURE TODAY WITH SD WIND ENERGY

APPROVED PRODUCT

MCS

SMALL WIND SWCC CERTIFICATION COUNCIL CERTIFIED SMALL WIND TURBINE