



# Sustainable Energy Systems



**Make: Renewable Devices**

**Model: Swift**

Rated Capacity: 1.5kw (12.5m/s)

Rotor Diameter: 2.12m

Rated speed: 50 – 350 RPM

Cutin Windspeed: -.m/s

Annual output at 5.5m/s AMWS: upto2,000 kW hrs PA

Tower Options: Freestanding 10 or 14m

**Make: Southwest Windpower**

**Model: Skysteam 3.7**

Rated Capacity: 2.4kw (@13m/s)

Rotor Diameter: 3.7m

Rated speed: 50 – 350 RPM

Cutin Windspeed: 3.5m/s

Annual output at 5.5m/s AMWS: 4,800 kW hrs PA

Tower Options: Freestanding 10 or 14m



**Make: Iskra / Evance**

**Model: R9000**

Rated Capacity: 5.0kw (@12m/s)

Rotor Diameter: 5.4m

Rated speed: 50 – 350 RPM

Cutin Windspeed: 2.5m/s

Annual output at 5.6m/s AMWS: 11,662 kW hrs PA

Tower Options: Guyed Tower 12m

Freestanding 9, 12 or 15m

**Make: Gaia – Wind**

**Model: 11 kW**

Rated Capacity: 11kw 3Ph (@10m/s)

Rotor Diameter:13m

Rated speed: 50 – 350 RPM

Cutin Windspeed: 3.5m/s

Annual output at 5.5m/s AMWS: 30,000 kW hrs PA

Tower Options: Freestanding lattice tower 18m

Freestanding Monopole 18m



**Make: Westwind**

**Model: 20**

Rated Capacity: 20kw (@14m/s)

Rotor Diameter: 10.4m

Rated speed: 50 – 350 RPM

Cutin Windspeed: 3.0m/s

Annual output at 5.5m/s AMWS: 29,200 kW hrs PA

Tower Options: Freestanding Monopole 18m