

SUPERWIND 350/353

Technical specifications

SUPERWIND 350/353

- Rated power: 350 Watts
- Rated wind speed: 12,5 m/s
- Cut in wind speed: 3,5 m/s
- Cut off wind speed: none
- Rotor diameter: 1,22 m
- Number of blades: 3
- Blade material (SW350) CFRP (Carbon Fiber Base)
- Blade material (SW353) Gel coated hand laminated Fiberglass
- Rotor speed: 500 - 1 300 rpm
- Generator permanent magnet: 3-phase w/Neodymium magnets
- Voltage output: 12 VDC, 24 VDC or 48 VDC
- Connection: charge controller
- Speed regulation: passive pitch control
- Power regulation: passive pitch control
- Main brake: electro dynamic - generator short-circuit
- Weight: 11.5 kg (SW350) 12.0 kg (SW353)



1 877 377-4441

info@ambra.co



www.ambra.co

