

Rutland 505 windcharger with MPPT controller 12V

Réf : **RUTLAND50512**

New ultra-compact wind turbine, perfect for maintaining the charge of your battery bank or powering 100 to 150Ah batteries. With an output of 100W (at 23 m/s), it comes with an MPPT charge controller for optimised energy management. Designed with a robust structure, it has 510 mm diameter blades and weighs just 3.5 kg, ensuring easy installation and reliable performance.

Classic delivery

Public price TTC
884.27 €

CARACTERISTICS

RUTLAND 505 WINDCHARGER WITH MPPT CONTROLLER 12V

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Dangerous material : non
Weight : 5,20 kg.
Catalog page : 252

- Diameter : 510
- Length : 495
- Weight : 3.5 kg
- Power : 100 W

SPECIFICATION

Designed to provide optimum energy production even in light winds, the Rutland 505 is a compact marine wind turbine incorporating an advanced MPPT charge controller. With an efficiency 20% higher than the previous model (Rutland 504), it guarantees a stable energy supply, ideal for sailing boats and small craft.

Main features:

- Continuous production: Generates energy at sea and in port, even in light winds.
- MPPT technology: Intelligent regulator optimising battery charging.
- Robust design: UV-resistant materials suitable for marine environments.
- Enhanced safety: Protective ring around the blades for risk-free installation.
- Compact and lightweight: Only 3.5 kg with a diameter of 510 mm, perfect for small spaces.
- Stable performance all year round: Unlike solar panels, the Rutland 505 wind turbine operates without being dependent on the seasons.

Ideal for boaters wanting a reliable and sustainable source of power, it is manufactured in the UK to exacting quality standards.