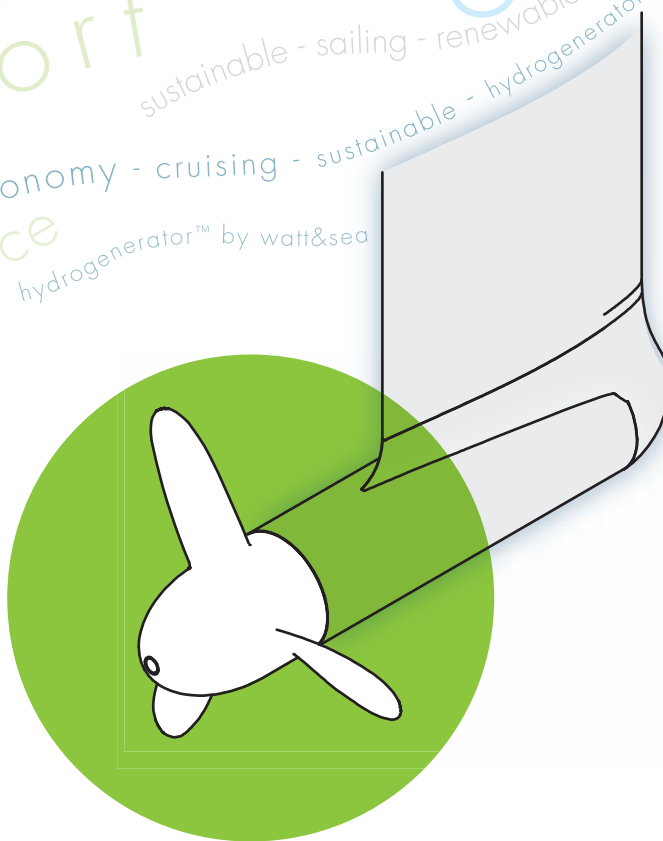


NEW PRODUCT 2010

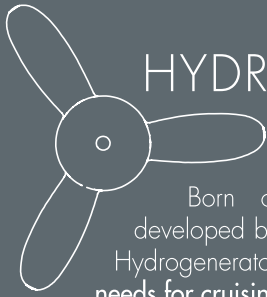
watt&sea

# HYDROGENERATOR™ CRUISING

sailing  
 comfort  
 performance  
 autonomy - cruising - sustainable - hydrogenerator™ by watt&sea  
 sustainable - sailing - renewable energy  
 hydrogenerator™ by watt&sea  
 simplicity



AUTONOMY THROUGH RENEWABLE ENERGY



# HYDROGENERATOR™ CRUISING

Born of nautical racing research and developed by industrial manufacturers, watt&sea's Hydrogenerator™ is the solution to all your energy needs for cruising or racing.

Quiet and ultra-efficient, it can generate up to 100% of the energy requirements of a sailboat (500W, or 40A @ 12V).

With optimal output and minimal drag, watt&sea's Hydrogenerator™ outclasses existing systems (wind turbines and solar panels), allowing you to navigate with positive energy and to recharge your batteries for worry-free mooring.

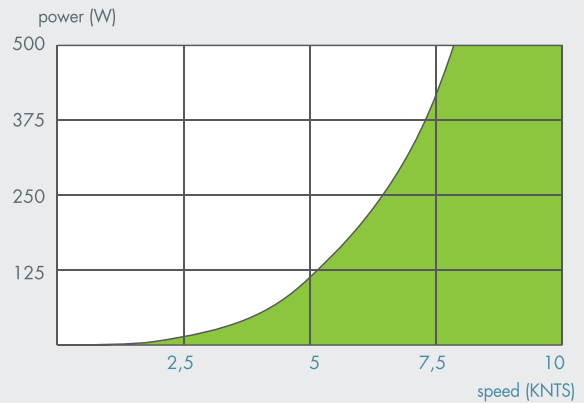
- High-grade Aluminum Construction
- Electronic Converter
- Brushless Permanent-magnet Alternator
- Easy transom-mounting Lift Bracket
- Maintenance-free
- 1-year warranty



## TECHNICAL SPECIFICATIONS

power	120W @ 5 knots (10A @ 12V ; 5A @ 24V) 500W @ 8 knots (40A @ 12V ; 20A @ 24V)
start-up speed	3 knots
weight	8 kg
voltage	12V or 24V
regulation	micro-controlled converter
propeller	three-blade unit, replaceable
dimensions	height : 125 cm width : 38 cm

## PERFORMANCE \*



- **At 3 knots** you can run your lights and safety systems.
- **At 5 knots** you can run on-board electronics (pilot, computer, instruments, etc.)
- **At 6 knots** you can switch on remaining systems (refrigeration, water, etc.)

\* Average Manufacturer's research data. Actual data will vary with individual boat specifications and on-board equipment.

## CONTACTS

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