



## *WATER GENERATOR*

The water generator has been designed to charge the batteries and to provide energy for on-board utilizations. It runs thanks to energy stemming from the boat's movement or from water streams.

It can be installed on all types of boats such as sailing boats, barges, motor crafts, etc.

This equipment supplants wind generator and solar-panel. Thanks to its power, it can produce 11.5kW per day.



## **TECHNICAL CHARACTERISTICS**

- 12VDC use (24V or 48V as an option)
- Speed slot from 2 to 15 knots (see the curve)
- Power : max 480W either 11.5kW per day
- Electronic regulation
- Voltage ripple : lower than 200mV
- Adjustable loading voltage
- Floating voltage : 13,8V
- Current limitation at rated I
- Corrosion resistance



## **ADVANTAGES**

- **Performances**
- **Robust and reliable**
- **Easy use**
- **Optimized output power**
- **Self-excitation, stationary zero consumption**
- **Voltage and output power regulation**
- **Integrated 3 outputs battery isolator**

## **COMPONENTS**

- 1 water generator
- 1 electronic converter
- 1 fixing kit, designed for an easy and universal adaptation and integrating a security against shocks.

