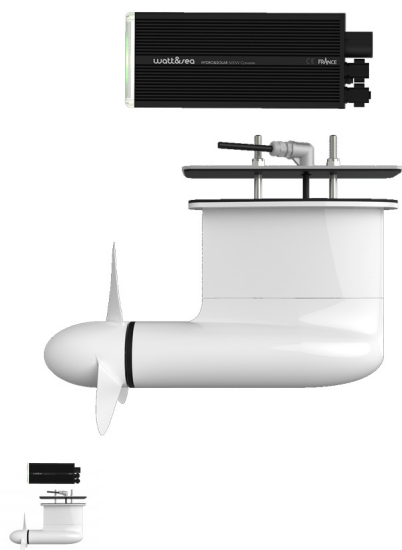


Watt&Sea POD 600 Hydrogenerator



For the invisible installation

Rating: Not Rated Yet

Price

4.887,60 €

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Manufacturer [watt&sea](#)

Description

The hydrogenerator POD 600 is THE innovating solution for sailing boats unable to fastened an hydrogenerator on their transom for technical, mechanical and aesthetic reasons.

Tested since 2014 by a few privileged sailors, this version has been able to demonstrate those useful advantages :

- invisible
- no complicated handling up and down
- easy start-up
- electrical output is the same compared to classic models

The hydrogenerator POD600 is delivered with a 100 mm aluminium leg; it will find its place under the hull of the boat to insure an on-board electrical output with the utmost secrecy.

Delivered in standard with the 240 mm diameter propeller (10 Amps at 5,6 knots), the POD600 accepts a range of 4 propellers for speed range from 3 to 20 knots. The output power increases in an exponential way over 6 knots.

Pack composition

Hydrogenerator	Nominal power 600 W
Converter	Max output power 600 W
	12 Vcc or 24 Vcc autodetected
	48 Vcc in option
Aluminium leg	Input for solar panel 8-50 Vcc / 14 Amps
Propeller	100 mm
Other accessories supplied	240 mm
	1 ON/OFF relay with swerved connection to the navigation desk
	1 bag with connectors
	2 pre-assembled plugs and their cables
	2 fastening rods
	2 rubber soles
	1 stainless steel back plate inside

Technical characteristics

Output at 5 knots	10 Amps in 12 Vcc (120 W) with the 240 mm propeller
Maximum using speed	15 knots with the 240 mm propeller
Compatible batteries	Lead battery
	Lithium
	Other : contact us

Dimensions and weight

Hydrogenerator	5 kg
Converter	1,5 kg
Three-phases cable	length 5 meters
2 pre-assembled plugs with their cable	1 meter length