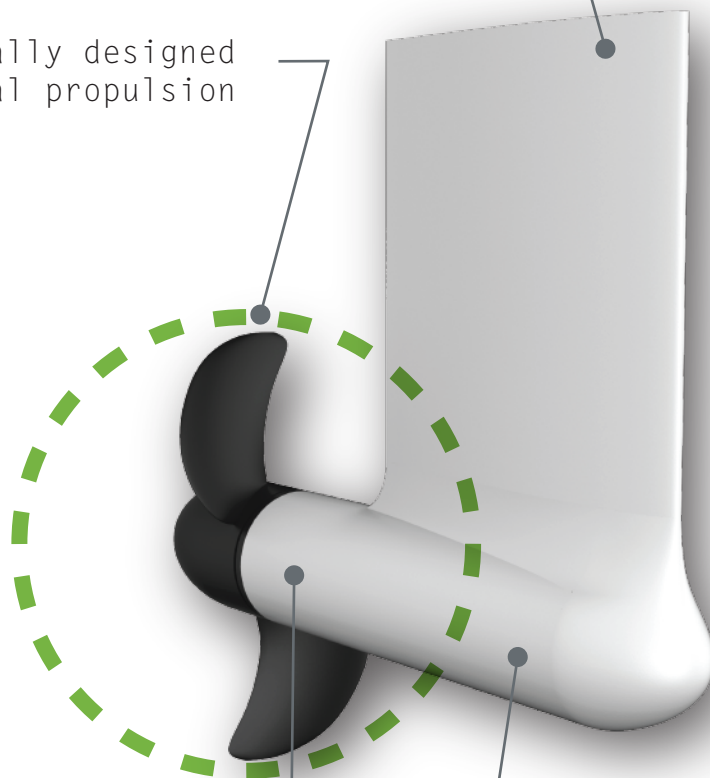


0.8kW PROPULSOR

PROFESSIONNAL ELECTRICAL PROPULSOR

HYDRODYNAMIC SECTION
for a clean waterflow

PROPELLER specially designed
for electrical propulsion



HI-GRADE WATERPROOFNESS
through mechanical seal

BRUSHLESS MOTORS
in direct drive



800W PROPULSOR

With its knowledge of immersed motors, Watt&Sea presents its new generation of electrical propulsors.

Dedicated to professional use, they are designed to operate continuously with minimal maintenance.

Equipped with a direct drive brushless motor with industrial grade waterproofness, the number of moving parts is minimal thus virtually indestructible.

The propeller is specially designed to extract the maximum power and reactivity from the engine. Its moderated skew provides a good compromise between the efficiency in the forward direction and reactivity in reverse, in order to stay maneuvering in all circumstances.

Associated with an intelligent electronic controller, this propulsor is able to reduce power in case of overheating, low battery level, obstacle on the propeller etc, to remain robust and tolerant.

Many settings are configurable to adapt to all uses.

TECHNICAL CHARACTERISTICS

PROPULSOR

Input Power : 0.8kW
Voltage : 24V

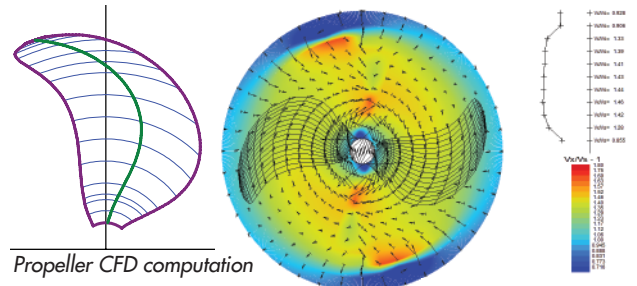
Weight : 5kg

Static thrust : ~ 210N

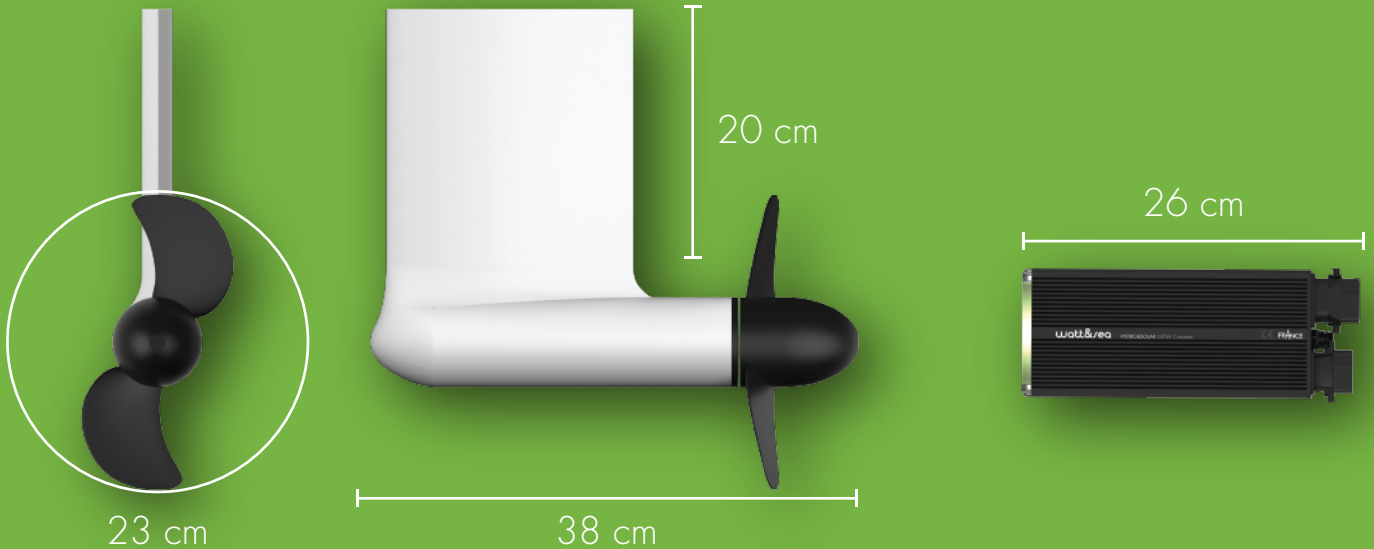
Propeller : 2-bladed
in glass-fiber composite

CONTROLLER

Technology : sensorless
Cooling : passive
Weight : 1kg
Embedded securities : overheating, overcurrent, low battery



DIMENSIONS



CONTACT

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