



MOTOR

RIM 14 - 14 kW electric thruster

Powerful, clean and silent electric marine thruster. An innovative design made in France for sailboats and motor boats up to 10 tons. Equivalent to a 20kW conventional outboard e-motor.

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Input power	14000 W continuously
Electric efficiency	90% <small>30% more efficient than a conventional electric motor</small>
Petrol outboards equivalent <small>*thrust</small>	50 HP*
Weight	28 kg
Nominal voltage	48 V
Max current consumption	310 A
Shaft length	100 cm adjustable
Static thrust	200 kg
Max propeller speed	1200 rpm
Hydrogeneration	Yes
Manoeuvrability	360°
High-performance materials	Composite, Carbon <small>Technology without oil or gasket - very low maintenance</small>
Control	Tiller, Steering wheel, Fixed
Blades	Standard Carbon or Cutting blades
Mounting	Universal adaptable



BATTERY

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Technology	Lithium Iron Phosphate LiFePO4
Energy	48 V - 5.38 kWh capacity (x3)
Weight	37.5 kg (x3)
Ingress protection	IP66 - marine environment
Dimensions	500 mm x 239 mm x 217 mm (x3)
Battery Life	3000 - minimum
Running time	1h à 3h30 - usage dependent



CHARGERS

Standard charger	13.5 A - 650 W Complete charge time = 7h <small>Terminal 3A - 220 V</small>
Fast charger	50 A - 2900 W Complete charge time < 2h <small>Terminal 16A - 220 V</small>

