

ePropulsion Test Ride Report

Motor: Navy 3.0 * 2

Boat: Edel 33

Test Date: 2020.06.01

Testing Personnel: Martin Hildebrand



Performance Data

Power (W)	Speed (mph / kph)	Runtime (hh:mm)	Range (mile / km)
100	2.6 / 4.2	30:00	78 / 125.5
500	4.7 / 7.6	6:00	28.2 / 45.4
1000	5.6 / 9	3:00	16.8 / 27
1500	6.3 / 10.1	2:00	12.6 / 20.3
2000	6.8 / 11	1:30	10.2 / 16.5
2500	7.1 / 11.4	1:12	8.5 / 13.7
3000	7.6 / 12.2	1:00	7.6 / 12.2

Test Condition

Number of People	1
Temperature (°C / °F)	24 / 75.2
Weather	16 knots of wind
Configuration	Double
Location	Baltic Sea, Atlantic Ocean

Navy 3.0 * 2

Rated Power (W)	3000 * 2
Battery Capacity (Wh)	6084 (Navy Battery * 2)
Control	Dual Remote Control

Propeller

Diameter × Pitch (cm / in.)	26 × 17.1 / 10.2 × 6.73
Rated RPM	2300
Number of Blades	2
Propeller Material	fiber-reinforced nylon

Edel 33

Length (mm / ft.)	9950 / 32'66
Beam (mm / ft.)	6240 / 20'5

Boat Manufacturer

Edel | 1956 - 1995
Mezrieu, France



Disclaimer

Your boat's performance may be different than the information contained in this test ride report due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, etc. The information and data contained in this test ride report are provided as a guideline only. ePropulsion reserves the right to change the specifications and performance data of this test report without notice.

For more information please visit: www.epropulsion.com