

# ePropulsion Test Ride Report

Motor: Pod Drive 3.0 Evo

Boat: Beneteau 235

Test Date: 2021.6.24

Testing Personnel: Amy Parsons Vaughn



## Performance Data

Power (W)	Speed (mph / kph)	Runtime (hh:mm)	Range (mile / km)
100	1.7 / 2.7	13:20	22.7 / 36.5
500	3.6 / 5.8	7:25	26.7 / 43
1000	5.0 / 8.0	4:00	20 / 32.2
1500	5.5 / 8.9	2:40	14.7 / 23.6
2000	5.9 / 9.5	2:00	11.8 / 19
2500	6.3 / 10.1	1:35	10 / 16.1
3000	6.5 / 10.5	1:20	8.7 / 13.9

## Test Condition

Number of People	2
Temperature (°C / °F)	26 / 80
Weather	4 knots winds
Configuration	Single
Location	Lake Guntersville, Alabama, United States

## Pod Drive 3.0 Evo

Rated Power (W)	3000
Battery Capacity (Wh)	4096 (E80 Battery * 1)
Control	Side Mount 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

## Beneteau 235

Length (mm / ft.)	7,110 / 23.33
Beam (mm / ft.)	2490 / 8.17
Dry Weight (kg / lbs.)	1,282 / 2826
Hull	Rigid

## Boat Manufacturer

Beneteau  
Marion, South Carolina,  
United States  
[www.beneteau.com](http://www.beneteau.com)



## 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.

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