

# ePropulsion Test Ride Report

Motor: Navy 6.0 Evo  
Boat: Bass Tracker 16  
Test Date: 2021.08.15  
Testing Personnel: Blake Yarter



## Performance Data

Power (W)	Speed (mph / kph)	Runtime (hh:mm)	Range (mile / km)
1000	4.0 / 6.4	6:00	24.0 / 38.6
2000	4.9 / 7.9	3:00	14.7 / 23.7
3000	6.0 / 9.7	2:00	12.0 / 19.3
4000	6.5 / 10.5	1:30	9.8 / 15.7
5000	7.0 / 11.3	1:12	8.4 / 13.5
6000	8.3 / 13.4	1:00	8.3 / 13.4

## Test Condition

Number of People	2
Temperature (°C / °F)	33° / 93°
Weather	Sunny with wind 5-8 mph
Configuration	1
Location	Hard labor creek regional reservoir, GA

## Navy 6.0 Evo

Rated Power (W)	6,000
Battery Capacity (Wh)	6,048 (Navy Battery * 2)
Control	Tiller Control

## Propeller

Diameter × Pitch (cm / in.)	34 × 21.6 / 13.4 × 8.5
Rated RPM	1500
Number of Blades	3
Propeller Material	fiber-reinforced nylon

## Bass Tracker 16

Length (mm / ft.)	4876 / 16
Beam (mm / in.)	1752 / 69
Transom Height (mm / in.)	432 / 17

## Boat Manufacturer

Springfield, Missouri,  
United States  
[www.trackerboats.com](http://www.trackerboats.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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