

ePropulsion Test Ride Report

Motor: Spirit 1.0R

Boat: Csónaképítő e.BALIN Túra

Test Date: 2019.04.19

Testing Personnel: Csónaképítő Official



Performance Data

Power (W)	Speed (mph / kph)	Runtime (hh:mm)	Range (mile / km)
35	2.2 / 3.6	28:36	63.8 / 102.6
65	2.8 / 4.5	15:18	42.8 / 68.9
125	3.5 / 5.6	8:00	27.2 / 43.7
250	4.4 / 7.1	4:00	17.6 / 28.4
500	5.3 / 8.5	2:00	10.6 / 17
750	5.7 / 9.2	1:18	6.8 / 11
1000	6.2 / 10	1:00	6.2 / 10

Test Condition

Number of People	1
Temperature (°C / °F)	12 / 53.6
Weather	Windy
Configuration	Single
Location	Balaton, Fonyód, Hungary

Spirit 1.0R

Max Power (W)	1000
Battery Capacity (Wh)	1018 (Spirit Battery * 1)
Control	Remote

Propeller

Diameter × Pitch (cm / in.)	28 × 14.7 / 11 × 5.8
Rated RPM	1200
Number of Blades	2
Propeller Material	fiber-reinforced nylon

e.BALIN Túra

Length (mm / ft.)	4300 / 14.1
Beam (mm / in.)	1600 / 63
Dry Weight (kg / lbs.)	280 / 617.3
Hull	Rigid
Transom Height (mm / in.)	400 / 15.6

Boat Manufacturer

Csónak Építő Kft.
Vasvári Pál u. 11 Fonyód, 8640
Hungary
<https://www.kishajoeplito.hu/>



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