

ePropulsion Test Ride Report

Motor: Spirit 1.0

Boat: F-RIB 360

Test Date: 8-Mar-2019

Testing Personnel: Leonardo DiCaprio



Performance Data

Power (W)	Speed (km/h)	Runtime (hour)	Range (km)
35	3.5	28.6	100
65	4.3	15.3	66
125	5.2	7.9	41
250	6.5	4	26
500	7.1	2	14.2
750	8	1.3	10.6
1000	9	1	9

Test Condition

Number of People	2
Temperature (°C / °F)	10 / 50
Weather	Windy
Configuration	Single
Location	The River Itchen near Winchester
Test Video	Check This

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F-RIB 360

Length (mm / ft.)	3300 / 11
Beam (mm / in.)	1650 / 65
Dry Weight (kg / lbs.)	43 / 95
Hull	Rigid
Transom Height (mm / in.)	385 / 15

Spirit 1.0

Max Power (W)	1000
Battery Capacity (Wh)	1018
Weight (kg / lbs)	18 / 32
Control	Tiller
Mounting Hole Position	#2

Propeller

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

Boat Manufacturer

F-RIB
Former Marina Office, Hamble Point
Marina, SO31 4NB Southampton, England
www.foldablerib.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.