

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.