SUZUKI PERFORMANCE NOTEBOOK

Port St Gilles Croix de Vie | **Suzuki** | **Test Date: 09/07/2020**

Test Boat: Flyer 9 | **Boat Type:** | **Test Motor: DF250APX**

BENETEAU

BOAT

Flyer 9

Material	**N/A**
Length	**7.97m**
Beam	**2.97m**
Weight	**4000kg**
Maximum HP	**500 HP**
Fuel Capacity	**400 Litre**
Transom Height	**N/A**
Steering	**N/A**

ENGINE

Suzuki DF250APX

Engine	**DF250APX**
Engine Type	**4-Stroke**
HP	**500 HP**
Displacement	**N/A**
Operating Range	**5900**
Weight	**N/A**
Lubrication	**N/A**
Fuel Delivery	**N/A**
Ignition	**N/A**

OTHER SPECS

Propeller

Material	**Stainless Steel**
Diameter/Pitch	**16x18.5**
Number of Blades	**3**

Mounting Height

Hole Position	**2nd Hole (+15mm)**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
650	5.6	4.0	1.39	500
1000	9.3	8.0	1.16	417
1500	12.4	16.2	0.77	276
2000	14.8	19.8	0.75	269
2500	16.7	34.7	0.48	173
3000	21.3	48.1	0.44	159
3500	40.7	55.3	0.74	265
4000	50.0	70.1	0.71	257
4500	57.4	88.9	0.65	232
5000	64.8	124.0	0.52	188
5500	71.3	162.0	0.44	158
5900	77.8	174.0	0.45	161

Results may vary.

TEST CONDITIONS

Water Conditions	**Calm**
Wind Velocity	**5mph**
Air Temperature	**17c**
Fuel Load	**300 Litre**
Weight Onboard	**5092kg kg**

Top Speed	**42.0 Knots Knots**
0-100m Acceleration	**7.75s (0–20 kn), 8.8s (0–30 kn)**
Optimum Cruising Range	**4000 RPM / 788 km**
Best Cruising Fuel Efficiency	**2.20 KPL @ 4000 RPM**

FOR MORE INFORMATION, CONTACT:

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Web:

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