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	8.3	8.5	0.98	353
1500	11.5	16.0	0.72	258
2000	13.9	20.3	0.68	246
2500	15.7	35.0	0.45	162
3000	21.9	49.0	0.45	161
3500	36.7	57.2	0.64	231
4000	50.9	69.5	0.73	264
4500	58.0	96.5	0.60	216
5000	63.0	122.0	0.52	186
5500	70.4	162.0	0.43	156
5900	79.6	174.0	0.46	165

Results may vary.

TEST CONDITIONS

Water Conditions	**Calm**
Wind Velocity	**5mph**
Air Temperature	**17c**
Fuel Load	**300 Litre**
Weight Onboard	**5292kg kg**

Top Speed	**43.0 Knots Knots**
0-100m Acceleration	**7.75s (0–20 kn), 8.8s (0–30 kn)**
Optimum Cruising Range	**4000 RPM / 804 km**
Best Cruising Fuel Efficiency	**2.24 KPL @ 4000 RPM**

FOR MORE INFORMATION, CONTACT:

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Web:

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