SUZUKI PERFORMANCE NOTEBOOK

Port St Gilles Croix de Vie	**Suzuki**	**Test Date: 19/02/2020**
Test Boat: Antares 11	**Boat Type:**	**Test Motor: 300APXX**

BENETEAU

BOAT

Antares 11

Material	**N/A**
Length	**6.98m**
Beam	**N/A**
Weight	**5850kg**
Maximum HP	**600 HP**
Fuel Capacity	**800 Litre**
Transom Height	**N/A**
Steering	**N/A**

ENGINE

Suzuki 300APXX

Engine	**300APXX**
Engine Type	**4-Stroke**
HP	**600 HP**
Displacement	**N/A**
Operating Range	**5700**
Weight	**N/A**
Lubrication	**N/A**
Fuel Delivery	**N/A**
Ignition	**N/A**

OTHER SPECS

Propeller

Material	**N/A**
Diameter/Pitch	**16x18.5**
Number of Blades	**N/A**

Mounting Height

Hole Position	**+20mm (2nd hole)**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
650	3.7	3.7	1.00	721
1000	7.4	8.0	0.93	667
1500	11.1	14.6	0.76	548
2000	14.8	20.0	0.74	533
2500	16.7	35.0	0.48	343
3000	24.1	52.9	0.46	328
3500	38.9	73.1	0.53	383
4000	48.2	90.0	0.54	385
4500	59.3	105.0	0.56	406
5000	59.3	135.0	0.44	316
5500	63.0	173.3	0.36	262
5700	68.5	191.0	0.36	258

TEST CONDITIONS

Water Conditions	**Rough Sea 1.50m**
Wind Velocity	**20–25mph**
Air Temperature	**15c**
Fuel Load	**800 Litre**
Weight Onboard	**7507kg kg**

Top Speed	**37.0 Knots Knots**
0-100m Acceleration	**0–20 kn: 13.8s; 0–25 kn: 18.6s; 0–30 kn: 24.1s**
Optimum Cruising Range	**4500 RPM / 578 km**
Best Cruising Fuel Efficiency	**0.80 KPL @ 4500 RPM**

Results may vary.

FOR MORE INFORMATION, CONTACT:

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THE ULTIMATE OUTBOARD MOTOR