

SUZUKI PERFORMANCE NOTEBOOK

Miami, FL

Suzuki Marine

Test Date: 2-20-2012

Test Boat: Premier Marine

Boat Type: Pontoon

Test Motor: Suzuki DF300APX



BOAT

ENGINE

OTHER SPECS

2012 29 Grand Entertainer

Material	Alm.
Length	31' 5"
Beam	10' 2"
Weight	3900 lb.s
Maximum HP	600
Fuel Capacity	80 gallons
Transom Height	25
Steering	Hydraulic (Power)

Suzuki DF300APX Dual Install

Engine Type	4-Stroke V-6
HP	300 x 2 (600 HP)
Displacement	4.0L
Operating Range	5700-6300
Weight	604 lb.s
Lubrication	Wet Sump
Fuel Delivery	Multi-Point EFI
Ignition	Solid State

Propeller

Material	Stainless Steel
Diameter/Pitch	16 X 20
Number of Blades	3

Mounting Height

Hole Position	2nd Hole Up
Jack Plate	N/A

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	DB
IDLE	N/A	N/A	N/A	N/A	N/A
1000	4.8	2.0	2.40	173	70
1500	8.2	3.8	2.16	155	74
2000	18.1	5.0	3.62	261	77
2500	20.0	8.0	2.50	180	80
3000	24.7	11.0	2.25	162	86
3500	30.0	14.4	2.08	150	87
4000	38.0	21.0	1.81	130	89
4500	40.2	27.0	1.49	107	90
5000	44.0	35.0	1.26	91	91
5600	51.1	52.0	0.98	71	95
6000					

Results may vary. Range based on 90% fuel capacity.

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	Light Breeze
Air Temperature	77 degrees
Fuel Load	65 gallons
Weight Onboard	3 persons Full Safety Gear

PERFORMANCE SUMMARY

Top Speed	51.1 mph
0-30 Acceleration	5.7 seconds
Optimum Cruising Range	261 Miles @ 2000
Best Cruising	3.62 MPG
Fuel Efficiency	@ 2000 RPM

FOR MORE INFORMATION, CONTACT:

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