

# SUZUKI PERFORMANCE NOTEBOOK

Long Beach, CA

Suzuki Marine

Test Date: 12-18-17

Test Boat: Silver Ships

Boat Type: Cabin Boat

Test Motor: DF300APX (twin)



BOAT		ENGINE		OTHER SPECS	
<b>AM800</b>		<b>Suzuki DF300APX</b>		<b>Propeller</b>	
Material	Aluminum	Engine Type	4-Stroke V-6	Material	Stainless
Length	26'	HP	600 (twin 300's)	Diameter/Pitch	16 x 20
Beam	9' 6"	Displacement	4.0L	Number of Blades	3
Weight (Dry)	5378 lbs	Operating Range	5700-6300	<b>Mounting Height</b>	
Maximum HP	600	Weight	604 lb.s	Hole Position	4th
Fuel Capacity	175 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
<b>RPM</b>	<b>MPH</b>	<b>GPH</b>	<b>MPG</b>	<b>RANGE</b>	Water Conditions	Calm
IDLE	3.0	1.0	3.00	473	Wind Velocity	3-5 mph
1000	5.8	2.1	2.76	435	Air Temperature	75 degrees
1500	7.3	3.5	2.09	329	Fuel Load	158 gallons
2000	9.5	5.7	1.67	263	Weight Onboard	2 persons
2500	12.5	9.3	1.34	212		Full Safety Gear
3000	19.6	12.8	1.53	241		walkaround wheelhouse full tow gear
3500	29.3	14.7	1.99	314	<b>PERFORMANCE SUMMARY</b>	
4000	35.6	19.0	1.87	295	Top Speed	57.2 MPH
4500	40.5	23.5	1.72	271	0-30 Acceleration	5.8 seconds
5000	45.8	31.1	1.47	232	Optimum Cruising	@ 3500 RPM
5500	49.2	36.7	1.34	211	Range	314 Miles
6000	54.9	49.4	1.11	175	Best Cruising	@ 3500 RPM
6300	57.2	56.4	1.01	160	Fuel Efficiency	1.99 MPG
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

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