

SUZUKI PERFORMANCE NOTEBOOK

Miami, Fla

Suzuki Marine

Test Date: 2-15-19

Test Boat: Silver Ships

Boat Type: Yacht Tender

Test Motor: Suzuki DF300APX



BOAT	ENGINE	OTHER SPECS
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AM1100 Yacht Tender		Twin Suzuki DF300APX2		Propeller	
Material	Aluminum	Engine Type	4-Stroke V6	Material	Stainless
Length	36'	HP	300	Diameter/Pitch	16 X 18.5
Beam	10'	Displacement	245.6 cu. In.	Number of Blades	3
Weight	10000 lb.s	Operating Range	5700-6300	Mounting Height	
Maximum HP	900	Weight	639 lb.s	Hole Position	#2 Hole Up
Fuel Capacity	250 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
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RPM	MPH	GPH	MPG	RANGE	
IDLE	3.6	1.0	3.53	794	Water Conditions Light Chop Wind Velocity 5-10mph Air Temperature 79 Fuel Load 200 gal. Weight Onboard 4 person Full Safety Gear
1000	5.5	2.0	2.68	603	
1500	8.0	4.0	2.01	451	
2000	9.2	5.2	1.76	395	
2500	10.7	8.9	1.21	272	
3000	17.2	11.7	1.46	329	
3500	22.7	15.3	1.48	333	
4000	29.8	19.0	1.56	352	
4500	35.1	24.8	1.42	319	
5000	40.0	28.9	1.38	311	
5500	43.8	38.2	1.15	258	
6000	47.8	49.7	0.96	216	
6200	49.6	52.9	0.94	211	

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

PERFORMANCE SUMMARY	
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Top Speed	49.6 mph
0-25 Acceleration	6.55 seconds
Optimum Cruising Range	@ 4000 RPM 352 Miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	1.56 MPG

FOR MORE INFORMATION, CONTACT:

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