

# SUZUKI PERFORMANCE NOTEBOOK

Washington, NC

Suzuki Marine

Test Date: 10-2-19

Test Boat: Pair Customs

Boat Type: Center Console

Test Motor: Suzuki DF300AP



BOAT		ENGINE		OTHER SPECS	
<b>2400 CC</b>		<b>Suzuki DF300APXW2</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless
Length	23' 9"	HP	300	Diameter/Pitch	16 X 20
Beam	8' 6"	Displacement	220.5 cu. In.	Number of Blades	3
Weight	4300 lb.s	Operating Range	5700-6300	<b>Mounting Height</b>	
Maximum HP	350	Weight	639 lb.s	Hole Position	#2 Hole Up
Fuel Capacity	103 gallons	Lubrication	Wet Sump	Jack Plate	Hyd Full Down
Transom Height	25"	Fuel Delivery	Multi-Point EFI	4" Setback	
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	Light Chop
IDLE	3.4	0.5	6.20	575	Wind Velocity	5-10mph
1000	5.0	1.1	4.57	423	Air Temperature	80
1500	7.1	2.3	3.13	290	Fuel Load	20 gal.
2000	8.5	3.1	2.79	258	Weight Onboard	2 person
2500	11.6	4.9	2.36	219	Full Safety Gear	
3000	23.5	5.8	4.03	373	<b>PERFORMANCE SUMMARY</b>	
3500	29.1	6.7	4.34	402	Top Speed	54.2 mph
4000	34.6	8.7	3.99	370	0-30 Acceleration	7.48 seconds
4500	38.4	11.2	3.43	318	Optimum Cruising Range	@ 3500 RPM 402 Miles
5000	43.5	15.0	2.90	268	Best Cruising Fuel Efficiency	@ 3500 RPM 4.34 MPG
5500	47.2	17.2	2.74	254		
6000	51.9	22.9	2.27	210		
6300	54.2	27.2	1.99	185		
Results may vary. Range based on 90% fuel capacity.						

**FOR MORE INFORMATION, CONTACT:**

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