

# SUZUKI PERFORMANCE NOTEBOOK

Galveston Bay, TX

Suzuki Marine

Test Date: 5-15-13

Test Boat: Blue Wave

Boat Type: Fiberglass Bay Boat

Test Motor: Suzuki DF300APX



BOAT		ENGINE		OTHER SPECS	
<b>2400 Pure Bay</b>		<b>Suzuki DF300APX</b>		<b>Propeller</b>	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel
Length	24' 5"	HP	300	Diameter/Pitch	16 x 23
Beam	8' 6"	Displacement	4-Liter	Number of Blades	3
Weight	2200 lb.s	Operating Range	5700-6300	<b>Mounting Height</b>	
Maximum HP	300	Weight	604 lb.s	Hole Position	1st Hole Up
Fuel Capacity	80 gallons	Lubrication	Wet Sump	Jack Plate	Hydraulic
Transom Height	25"	Fuel Delivery	Multi-Point EFI	Adjustable	
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	3.3	0.6	5.50	396	Wind Velocity	5 to 10 mph
1000	5.0	1.2	4.17	300	Air Temperature	82
1500	7.2	2.7	2.67	192	Fuel Load	30
2000	10.8	3.9	2.77	199	Weight Onboard	2 persons
2500	22.1	5.3	4.17	300	Full Safety Gear	
3000	27.6	6.5	4.25	306		
3500	34.2	8.4	4.07	293		
4000	39.5	11.6	3.41	245		
4500	42.1	14.3	2.94	212		
5000	48.1	17.2	2.80	201		
5500	53.5	22.0	2.43	175		
6000	58.1	25.8	2.25	162		
6250	60.1	26.4	2.28	164		

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

## PERFORMANCE SUMMARY

Top Speed	60.1
0-30 Acceleration	5.8 seconds
Optimum Cruising Range	@ 3500 RPM 293 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	4.07 MPG

## FOR MORE INFORMATION, CONTACT:

Blue Wave Boats  
711 Boren BLVD  
Seminole, OK 74868  
bluwaveboats.com

Suzuki Marine  
www.suzuki.com

