

# SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 8-13-17

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF150SS



BOAT		ENGINE		OTHER SPECS	
<b>Spirit 245TT RFL Sport</b>		<b>Suzuki DF150SS</b>		<b>Propeller</b>	
Material	Aluminum	Engine Type	4-Stroke Inline 4	Material	Stainless
Length	23' 7"	HP	150	Diameter/Pitch	15.50 X 17
Beam	8' 6" (3 pontoons)	Displacement	174.9 cu. In.	Number of Blades	3
Weight	2820 lb.s	Operating Range	5500-6000	<b>Mounting Height</b>	
Maximum HP	200	Weight	498 lbs	Hole Position	1st Hole Up
Fuel Capacity	45 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	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	Light Chop
IDLE	2.4	0.3	8.00	324	Wind Velocity	Slight Breeze
1000	3.6	0.5	7.20	292	Air Temperature	73
1500	5.2	0.9	5.78	234	Fuel Load	25 gal.
2000	6.4	1.6	4.00	162	Weight Onboard	1 person
2500	8.0	2.6	3.08	125		Full Safety Gear
3000	14.4	3.4	4.24	172	<b>PERFORMANCE SUMMARY</b>	
3500	18.2	4.1	4.44	180	Top Speed	38.8 mph
4000	22.2	5.3	4.19	170	0-25 Acceleration	5.8 seconds
4500	25.5	6.9	3.70	150	Optimum Cruising	@ 3500 RPM
5000	30.5	9.1	3.35	136	Range	180 Miles
5500	34.5	11.8	2.92	118	Best Cruising	@ 3500 RPM
6000	38.2	15.4	2.48	100	Fuel Efficiency	4.44 MPG
6150	38.8	15.9	2.44	99		
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

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