

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 8-9-17

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF175TL



BOAT		ENGINE		OTHER SPECS	
Neptoon 21TT Sport		Suzuki DF175TL		Propeller	
Material	Aluminum	Engine Type	4-Stroke I-4	Material	Stainless
Length	21' 7"	HP	175	Diameter/Pitch	15 X 21
Beam	8' 6" (3 pontoons)	Displacement	2.9 liter	Number of Blades	3
Weight	2585 lb.s	Operating Range	5500~6100 rpm	Mounting Height	
Maximum HP	200	Weight	511 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 w/PA	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	1.9	0.3	6.33	257	Wind Velocity	3-5 mph
1000	3.7	0.6	6.17	250	Air Temperature	80
1500	5.3	1.1	4.82	195	Fuel Load	45 gal.
2000	6.4	1.8	3.56	144	Weight Onboard	1 person Full Safety Gear
2500	9.6	2.8	3.43	139		
3000	15.6	3.8	4.11	166		
3500	19.5	5.0	3.90	158		
4000	24.2	6.1	3.97	161		
4500	27.9	8.0	3.49	141		
5000	33.8	10.1	3.35	136		
5500	38.8	13.8	2.81	114		
6000	42.8	15.9	2.69	109		

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

PERFORMANCE SUMMARY	
Top Speed	42.8 mph
0-25 Acceleration	5.5 seconds
Optimum Cruising	@ 3000 RPM
Range	170 Miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	4.11 MPG

FOR MORE INFORMATION, CONTACT:

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