

SUZUKI PERFORMANCE NOTEBOOK

Lake Tarpon, FL

Suzuki Marine

Test Date: 5-11-16

Pioneer 197 Sport Fish

Boat Type: Run-About

Test Motor: DF150TXW



BOAT	ENGINE	OTHER SPECS
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197 Sport Fish		Suzuki DF150TX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke Inline	Material	Stainless
Length	19' 10"	HP	150	Diameter/Pitch	15 x 21
Beam	8' 2"	Displacement	175 ci	Number of Blades	3
Weight	1900 lb.s	Operating Range	5000-6000	Mounting Height	
Maximum HP	175	Weight	485 lbs	Hole Position	2nd
Fuel Capacity	56 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	2.6	0.3	8.67	437	Water Conditions
1000	4.2	0.5	8.40	423	Wind Velocity
1500	5.8	1.0	5.80	292	Air Temperature
2000	7.2	1.8	4.00	202	Fuel Load
2500	8.2	3.0	2.73	138	Weight Onboard
3000	11.0	4.2	2.62	132	
3500	22.5	4.6	4.89	247	
4000	28.4	6.2	4.58	231	
4500	33.7	8.1	4.16	210	
5000	38.2	10.0	3.82	193	
5500	42.8	13.6	3.15	159	
6000	47.4	16.5	2.87	145	

Water Conditions	Light Chop
Wind Velocity	Light Breeze
Air Temperature	81 degrees
Fuel Load	25 gallons
Weight Onboard	2 persons
	Full Safety Gear

PERFORMANCE SUMMARY	
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Top Speed	47.4 mph
0-30 Acceleration	8.5 sec.
Optimum Cruising Range	@ 4000 RPM 248 Miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	4.66 MPG

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

FOR MORE INFORMATION, CONTACT:

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pioneerboats.com

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