

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
------	--------	-------------

<p>197 Sport Fish</p> <p>Material Fiberglass Length 19' 10" Beam 8' 2" Weight 1900 lb.s Maximum HP 175 Fuel Capacity 56 gallons Transom Height 25' Steering Hydraulic</p>	<p>Suzuki DF150TX</p> <p>Engine Type 4-Stroke Inline HP 150 Displacement 175 ci Operating Range 5000-6000 Weight 485 lbs Lubrication Wet Sump Fuel Delivery Multi-Point EFI Ignition Solid State</p>	<p>Propeller</p> <p>Material Stainless Diameter/Pitch 15 x 21 Number of Blades 3</p> <p>Mounting Height</p> <p>Hole Position 2nd Jack Plate N/A</p>
---	---	--

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

RPM	MPH	GPH	MPG	RANGE	
IDLE	2.6	0.3	8.67	437	Water Conditions Light Chop Wind Velocity Light Breeze Air Temperature 81 degrees Fuel Load 25 gallons Weight Onboard 2 persons Full Safety Gear
1000	4.2	0.5	8.40	423	
1500	5.8	1.0	5.80	292	
2000	7.2	1.8	4.00	202	
2500	8.2	3.0	2.73	138	
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	

PERFORMANCE SUMMARY	
---------------------	--

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:

Pioneer Boats
 208 Upchurch Lane
 Walterboro, SC 29488
 pioneerboats.com

Suzuki Marine
 www.suzuki.com

