

SUZUKI PERFORMANCE NOTEBOOK

Hartsville, SC

Suzuki Marine

Test Date: 9-16-17

Test Boat: Stingray

Boat Type: Center Console

Test Motor: DF175TX



BOAT		ENGINE		OTHER SPECS	
206CC		Suzuki DF175TX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke I-4	Material	Stainless
Length	20' 1"	HP	175	Diameter/Pitch	14.75 x 23
Beam	100"	Displacement	2.9 liter	Number of Blades	3
Weight	2700 lb.s	Operating Range	5500~6100 rpm	Mounting Height	
Maximum HP	200 HP	Weight	522 lbs	Hole Position	2nd
Fuel Capacity	46 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	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	2.5	0.3	8.33	345	Wind Velocity	5-10 mph
1000	4.6	0.6	7.67	317	Air Temperature	80 degrees
1500	6.0	1.1	5.45	226	Fuel Load	20 gallons
2000	7.2	1.8	4.00	166	Weight Onboard	1 persons
2500	8.8	2.9	3.03	126		Full Safety Gear
3000	19.3	3.8	5.08	210		1 Battery
3500	24.9	4.7	5.30	219	PERFORMANCE SUMMARY	
4000	30.5	6.0	5.08	210	Top Speed	51.0 mph
4500	35.4	8.3	4.27	177	0-30 Acceleration	6.7 seconds
5000	40.7	10.5	3.88	160	Optimum Cruising	@ 3500 RPM
5500	45.6	14.2	3.21	133	Range	219 Miles
6000	51.0	16.2	3.15	130	Best Cruising	@ 3500 RPM
					Fuel Efficiency	5.30 MPG

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

FOR MORE INFORMATION, CONTACT:

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