

SUZUKI PERFORMANCE NOTEBOOK

Potosi, MO

Suzuki Marine

Test Date: 8-20-2020

Test Boat: Monster Cat

Boat Type: Alum Catfish

Test Motor: DF350ATX



BOAT		ENGINE		OTHER SPECS	
Monster Cat		Suzuki DF350ATX		Propeller	
Material	Aluminium	Engine Type	V-6	Material	Stainless Steel
Length	24' 4"	HP	350 hp	Diameter/Pitch	15.5" X 27" (X-2)
Beam	102"	Displacement	4390 CC	Number of Blades	3
Weight	4,540 lbs.	Operating Range	5700-6300 RPM	Mounting Height	
Maximum HP	500 HP	Weight	727 lbs	Hole Position	Top of plate
Fuel Capacity	80 gallons	Lubrication	Wet Sump	Jack Plate	6" offset
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	SeaStar Tour Hyd.	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light chop
IDLE	3.5	0.6	5.8	420	Wind Velocity	5 to 10 mph
1000	5.8	1.3	4.5	321	Air Temperature	88 degrees
1500	8.1	2.5	3.2	233	Fuel Load	25 gallons
2000	10.9	4.1	2.7	191	Weight Onboard	3 People with Full Safety Gear
2500	19.6	5.5	3.6	257		
3000	29.2	7.7	3.8	273		
3500	36.4	8.8	4.1	298		
4000	41.0	12.0	3.4	246		
4500	47.6	17.5	2.7	196		
5000	54.1	24.9	2.2	156		
5500	56.4	27.3	2.1	149		
6000	58.8	28.8	2.0	147		
Results may vary. Range based on 90% fuel capacity.					PERFORMANCE SUMMARY	
					Top Speed	58.8 mph
					0-30 Acceleration	4.8 seconds
					Optimum Cruising Range	@ 3500 RPM 298 Miles
					Best Cruising	@ 3500 RPM
					Fuel Efficiency	4.1 MPG

FOR MORE INFORMATION, CONTACT:

Miracle Marine Inc.
Potosi, MO
573-436-2628
www.miraclemarinejets.com

Suzuki Marine
www.suzukimarine.com

