

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 7-29-19

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF350ATX



BOAT	ENGINE	OTHER SPECS
------	--------	-------------

SportToon 24 RFL HTH		Suzuki DF350ATX2		Propeller	
Material	Alm.	Engine Type	4-Stroke V6	Material	Stainless
Length	24' 6"	HP	350	Diameter/Pitch	15.50 X 21
Beam	8' 6"	Displacement	267.9 cu. In.	Number of Blades	6 (twin Contra)
Weight	2920 lb.s	Operating Range	5700-6300	Mounting Height	
Maximum HP	350	Weight	727 lb.s	Hole Position	1st
Fuel Capacity	50 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic PA	Ignition	Solid State		

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

RPM	MPH	GPH	MPG	RANGE		
IDLE	2.6	0.5	5.20	234	Water Conditions	Moderate chop
1000	4.3	1.1	3.91	176	Wind Velocity	5-7 mph
1500	6.0	2.0	3.00	135	Air Temperature	75
2000	7.9	2.9	2.72	123	Fuel Load	50 gal.
2500	10.2	4.7	2.17	98	Weight Onboard	1 person
3000	17.3	6.3	2.75	124		Full Safety Gear
3500	24.1	8.6	2.80	126		
4000	29.6	10.6	2.79	126		
4500	35.3	14.0	2.52	113		
5000	40.5	17.3	2.34	105		
5500	45.0	22.1	2.04	92		
6000	50.2	29.2	1.72	77		
6250			#DIV/0!	#DIV/0!		

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

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

Top Speed	50.2 mph
0-30 Acceleration	6.9 seconds
Optimum Cruising Range	@ 3500 RPM 126 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	2.80 MPG

FOR MORE INFORMATION, CONTACT:

JC Pontoons
North Webster, IN
www.jcpontoon.com
(574) 834-2881

Suzuki Marine
www.suzuki.com

