

SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 8-01-18

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF200ATL



BOAT		ENGINE		OTHER SPECS	
Spirit 247		Suzuki DF200ATL		Propeller	
Material	Alm.	Engine Type	4-Stroke Inline 4	Material	Stainless
Length	24'	HP	200	Diameter/Pitch	16 X 20
Beam	8' 6"	Displacement	174.9 cu. In.	Number of Blades	3
Weight	2820 lb.s	Operating Range	5500-6100	Mounting Height	
Maximum HP	200	Weight	518 lbs	Hole Position	1st Hole Up
Fuel Capacity	50 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic PA	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light chop
IDLE	2.1	0.3	7.00	315	Wind Velocity	5-7 mph
1000	4.0	0.7	5.71	257	Air Temperature	75
1500	5.6	1.3	4.31	194	Fuel Load	40 gal.
2000	7.2	1.9	3.79	171	Weight Onboard	1 person
2500	9.2	1.9	4.84	218		Full Safety Gear
3000	16.2	3.7	4.38	197	PERFORMANCE SUMMARY	
3500	20.6	4.8	4.29	193	Top Speed	41.5 mph
4000	25.1	6.9	3.64	164	0-25 Acceleration	6.5 seconds
4500	29.8	8.8	3.39	152	Optimum Cruising	@ 3000 RPM
5000	34.4	10.9	3.16	142	Range	196 Miles
5500	38.1	14.8	2.57	116	Best Cruising	@ 3000 RPM
6050	41.5	17.9	2.32	104	Fuel Efficiency	4.38 MPG

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

FOR MORE INFORMATION, CONTACT:

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

Suzuki Marine
www.suzuki.com

