

# SUZUKI PERFORMANCE NOTEBOOK

Syracuse, IN

Suzuki Marine

Test Date: 8-17-16

Test Boat: JC Manufacturing

Boat Type: Pontoon

Test Motor: Suzuki DF300APL



BOAT	ENGINE	OTHER SPECS
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<p><b>Sportoon 28TT</b></p> <p>Material Aluminum                  Length 28' 7"                  Beam 8' 6" (3 pontoons)                  Weight 2560 lb.s                  Maximum HP 300                  Fuel Capacity 46 gallons                  Transom Height 20"                  Steering Hydraulic w/PA</p>	<p><b>Suzuki DF300APL</b></p> <p>Engine Type 4-Stroke V-6                  HP 300                  Displacement 4.0 Liter                  Operating Range 5300~6300                  Weight 578 lbs                  Lubrication Wet Sump                  Fuel Delivery Multi-Point EFI                  Ignition Solid State</p>	<p><b>Propeller</b></p> <p>Material Stainless                  Diameter/Pitch 16 X 17                  Number of Blades 3</p> <p><b>Mounting Height</b></p> <p>Hole Position 1st Hole Up                  Jack Plate N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.8	0.6	4.67	193	Water Conditions Light Chop Wind Velocity Slight Breeze Air Temperature 76 Fuel Load 40 Weight Onboard 2 persons Full Safety Gear
1000	4.4	1.0	4.40	182	
1500	6.7	2.1	3.19	132	
2000	9.1	2.6	3.50	145	
2500	13.1	4.0	3.28	136	
3000	18.2	5.8	3.14	130	
3500	22.3	6.9	3.23	134	
4000	27.2	9.6	2.83	117	
4500	31.9	13.5	2.36	98	
5000	34.2	16.7	2.05	85	
5500	40.0	20.7	1.93	80	
6000	43.7	25.7	1.70	70	
6200	44.0	26.8	1.64	68	

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

PERFORMANCE SUMMARY	
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Top Speed	44.0 mph
0-30 Acceleration	5.8 seconds
Optimum Cruising Range	@ 3500 RPM 134 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	3.23 MPG

**FOR MORE INFORMATION, CONTACT:**

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