

SUZUKI PERFORMANCE NOTEBOOK

Lansing, MI
Test Boat: Apex

Suzuki Marine
Boat Type: Pontoon

Test Date: 10-15-13
Test Motor: Suzuki DF140ATL



BOAT	ENGINE	OTHER SPECS
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Qwest LS 820 XRE		Suzuki DF140ATL		Propeller	
Material	Aluminum	Engine Type	4-Stroke Inline 4	Material	Aluminum
Length	21' 4"	HP	140 hp	Diameter/Pitch	14 x 21
Beam	96" (3 pontoons)	Displacement	2.0 Liter	Number of Blades	3
Weight	1900 lb.s	Operating Range	5600~6200 rpm	Mounting Height	
Maximum HP	150	Weight	396 lbs.	Hole Position	2nd Hole Up
Fuel Capacity	25 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	20"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.3	0.3	7.67	173	Water Conditions Light Chop Wind Velocity Calm Air Temperature 61 Fuel Load 15 gal. Weight Onboard 2 persons Full Safety Gear
1000	3.7	0.4	9.13	205	
1500	5.2	0.7	7.43	167	
2000	7.0	1.2	5.79	130	
2500	9.6	1.9	5.03	113	
3000	14.9	2.8	5.42	122	
3500	18.6	3.4	5.54	125	
4000	23.4	4.3	5.51	124	
4500	28.5	5.8	4.91	111	
5000	32.6	7.6	4.31	97	
5500	35.7	9.4	3.79	85	
6000	40.0	11.8	3.39	76	

PERFORMANCE SUMMARY	
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Top Speed	40 mph
0-25 Acceleration	6.5 seconds
Optimum Cruising Range	@ 3000 RPM 122 miles
Best Cruising	@ 3000 RPM
Fuel Efficiency	5.42 MPG

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

FOR MORE INFORMATION, CONTACT:

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