

SUZUKI PERFORMANCE NOTEBOOK

Deerfield Beach, FL
Test Boat: Scarab

Suzuki Marine
Center Console

Test Date: 6-11-17
Test Motor: DF350APXX



BOAT	ENGINE	OTHER SPECS
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35 Offshore Tournament		Suzuki DF350APXX Twin	Propeller
Material	FRP	Engine Type	4-Stroke V-6
Length	35' 4"	HP	700
Beam	9' 11"	Displacement	4.4L
Weight	8600 lb.s	Operating Range	5700-6300
Maximum HP	1050	Weight	727 lb.s
Fuel Capacity	376 gallons	Lubrication	Wet Sump
Transom Height	30"	Fuel Delivery	Multi-Point EFI
Steering	Optimus 360 / JS	Ignition	Solid State
			Mounting Height
			Hole Position
			Jack Plate

PERFORMANCE DATA					TEST CONDITIONS	
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					Water Conditions	Light chop
					Wind Velocity	5-10 mph
					Air Temperature	88 degrees
					Fuel Load	175 gallons
					Weight Onboard	2 persons
RPM	MPH	GPH	MPG	RANGE	PERFORMANCE SUMMARY	
IDLE	3.3	1.1	3.00	1015	Top Speed	55.7
1000	5.1	2.1	2.43	822	0-30 Acceleration	6.1 seconds
1500	7.4	4.0	1.85	626	0-50 Acceleration	13.2 seconds
2000	9.5	6.8	1.40	473	Optimum Cruising	@ 4000 RPM
2500	12.0	9.5	1.26	427	Range	485 Miles
3000	18.5	13.5	1.37	464	Best Cruising	@ 4000 RPM
3500	26.5	18.8	1.41	477	Fuel Efficiency	1.43 MPG
4000	31.8	22.2	1.43	485		
4500	36.8	30.3	1.21	411		
5000	41.9	40.1	1.04	354		
5500	46.1	47.7	0.97	327		
6000	50.2	58.3	0.86	291		
6250	55.7	60.4	0.92	312		
Results may vary. Range based on 90% fuel capacity.						

FOR MORE INFORMATION, CONTACT:

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