

SUZUKI PERFORMANCE NOTEBOOK

Monroe Lake, Bloomington, IN

Suzuki Marine

Test Date: 9-28-2015

Test Boat: Apex Quest LS 822 Luxury

Boat Type: Triple Log Pontoon

Test Motor: DF150TXSS



BOAT		ENGINE		OTHER SPECS	
Apex Quest LS 822 Luxury		Suzuki DF150TXSS		Propeller	
Material	Aluminum	Engine Type	4 cyl. In-line	Material	Stainless Steel
Length	23' 6"	HP	150	Diameter/Pitch	16" X 18.5"
Beam	96"	Displacement	2867 CC	Number of Blades	3
Weight	1900 lbs	Operating Range	5500 - 6100	Mounting Height	
Maximum HP	175 hp	Weight	485 lbs	Hole Position	2nd hole up
Fuel Capacity	25 gallons	Lubrication	Wet Sump	Jack Plate	n/a
Transom Height	25"	Fuel Delivery	Multi-Point EFI		
Steering	SeaStar Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
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RPM	MPH	GPH	MPG	RANGE		
IDLE	2.7	0.3	9.00	203	Water Conditions	Calm
1000	4.2	0.6	7.00	158	Wind Velocity	0 to 5 mph
1500	6.2	1.1	5.64	127	Air Temperature	73 degrees
2000	8.2	1.7	4.82	109	Fuel Load	13 gallons
2500	11.3	2.7	4.19	94	Weight Onboard	2 persons
3000	16.3	3.5	4.66	105		Full Safety Gear
3500	20.8	4.6	4.52	102	PERFORMANCE SUMMARY	
4000	24.9	6.3	3.95	89	Top Speed	40.9 mph
4500	29.6	8.1	3.65	82	0-20 Acceleration	3 seconds
5000	33.7	10.3	3.27	74	Optimum Cruising	@ 3000 RPM
5500	37.8	13.0	2.91	65	Range	105 Miles
5800	40.9	15.9	2.57	58	Best Cruising	@ 3000 RPM

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

Fuel Efficiency 4.66 MPG

FOR MORE INFORMATION, CONTACT:

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