

SUZUKI PERFORMANCE NOTEBOOK

Fort Pierce, FL
Test Boat: Twin Vee

Suzuki Marine
Boat Type: Cataraman

Test Date: 7-25-2013
Test Motor: Suzuki DF175TX



BOAT		ENGINE		OTHER SPECS	
22 Bay		Suzuki DF175TX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke 4-inline	Material	Stainless Steel
Length	22'	HP	150	Diameter/Pitch	14.25 x 21
Beam	7' 6"	Displacement	174.9 cu. In.	Number of Blades	4
Weight	1600 lb.s	Operating Range	5000-6100	Mounting Height	
Maximum HP	175	Weight	485 lb.s	Hole Position	3rd
Fuel Capacity	37 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height		Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	1-2 Foot chop
IDLE	2.5	0.3	8.33	278	Wind Velocity	3-5 mph
1000	3.3	0.4	8.25	275	Air Temperature	86 degrees
1500	5.3	0.9	5.89	196	Fuel Load	25 gallons
2000	7.0	1.6	4.38	146	Weight Onboard	2 persons
2500	8.6	2.7	3.19	106		Full Safety Gear
3000	16.1	3.8	4.24	141	PERFORMANCE SUMMARY	
3500	22.5	5.0	4.50	150	Top Speed	45.1
4000	26.9	6.3	4.27	142	0-25 Acceleration	5.4 seconds
4500	31.5	8.8	3.58	119	Optimum Cruising	150 Miles
5000	36.5	11.6	3.15	105	Range	@ 3500
5500	41.0	15.4	2.66	89	Best Cruising	4.5 MPG
6000	45.1	16.5	2.73	91	Fuel Efficiency	@ 3500

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

FOR MORE INFORMATION, CONTACT:

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