

SUZUKI PERFORMANCE NOTEBOOK

ST Petersburg, FL
Test Boat: C-Hawk

Suzuki Marine
Boat Type: Center Console

Test Date: 3-20-2013
Test Motor: Suzuki DF175TX



BOAT		ENGINE		OTHER SPECS	
2013 C-Hawk 23		Suzuki DF175TX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke 4 Inline	Material	Stainless Steel
Length	23'	HP	175	Diameter/Pitch	16 X 21.5
Beam	8'	Displacement	2867cc	Number of Blades	3
Weight	2430 lb.s	Operating Range	5500-6100	Mounting Height	
Maximum HP	225	Weight	485 lb.s	Hole Position	3rd Hole Up
Fuel Capacity	70 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	25	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	2.7	0.2	13.50	851	Wind Velocity	Light Breeze
1000	4.3	0.5	8.60	542	Air Temperature	75 degrees
1500	6.1	1.1	5.55	349	Fuel Load	30 gallons
2000	7.8	2.0	3.90	246	Weight Onboard	2 persons
2500	9.4	3.2	2.94	185		Full Safety Gear
3000	18.3	3.9	4.69	296	PERFORMANCE SUMMARY	
3500	25.3	4.7	5.38	339	Top Speed	48.5 mph
4000	30.0	6.2	4.84	305	0-25 Acceleration	5.8 seconds
4500	34.7	8.1	4.28	270	Optimum Cruising	@ 3500 RPM
5000	39.3	10.3	3.82	240	Range	339 Miles
5500	42.5	13.6	3.13	197	Best Cruising	@ 3500 RPM
6000	47.2	16.5	2.86	180	Fuel Efficiency	5.38 MPG
6100	48.5	17	2.85	180		

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

FOR MORE INFORMATION, CONTACT:

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www.chawkboat.com

Suzuki Marine
www.suzuki.com

