

SUZUKI PERFORMANCE NOTEBOOK

Miami, FL

Suzuki Marine

Test Date: 2-14-15

Test Boat: Carolina Skiff

Boat Type: Bay/Offshore Boat

Test Motor: Suzuki DF200ATX



BOAT

ENGINE

OTHER SPECS

2014 Sea Chaser 22 HFC

Suzuki DF200ATX

Propeller

Material Fiberglass
Length 21' 9"
Beam 10' 1"
Weight 2700 lb.s
Maximum HP 250
Fuel Capacity 76 gallons
Transom Height 25"
Steering Hydraulic

Engine Type 4-Stroke Inline 4
HP 200
Displacement 174.9 cu. In.
Operating Range 5500-6100
Weight 498 lbs
Lubrication Wet Sump
Fuel Delivery Multi-Point EFI
Ignition Solid State

Material Stainless Steel
Diameter/Pitch 15 x 21
Number of Blades 3

Mounting Height
Hole Position 1st Hole Up
Jack Plate N/A

PERFORMANCE DATA

TEST CONDITIONS

RPM	MPH	GPH	MPG	RANGE
IDLE	3.1	0.3	10.33	707
1000	4.3	0.6	7.17	490
1500	6.0	1.2	5.00	342
2000	7.1	1.7	4.18	286
2500	8.4	2.8	3.00	205
3000	10.5	4.0	2.63	180
3500	15.6	5.5	2.84	194
4000	26.1	6.3	4.14	283
4500	30.5	8.4	3.63	248
5000	35.9	10.0	3.59	246
5500	40.3	13.5	2.99	204
6000	44.6	18.7	2.39	163
6200	46.6	19.6	2.38	163

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

Water Conditions Light Chop
Wind Velocity 3 to 5 mph
Air Temperature 75
Fuel Load 25
Weight Onboard 2 persons
 Full Safety Gear

PERFORMANCE SUMMARY

Top Speed 46.6 mph
0-30 Acceleration 5.8 seconds
Optimum Cruising @ 4000
Range 283 Miles
Best Cruising @ 4000
Fuel Efficiency 4.14 MPG

FOR MORE INFORMATION, CONTACT:

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