

# SUZUKI PERFORMANCE NOTEBOOK

Lake Elsinore, CA

Suzuki Marine

Test Date: 3-31-11

Test Boat: Alumacraft

Boat Type: Fish & Ski

Test Motor: Suzuki DF60A



## BOAT

## ENGINE

## OTHER SPECS

### 2010 Alumacraft 165CS

Material	Aluminum
Length	16' 4"
Beam	82"
Weight	895 lbs.
Maximum HP	75
Fuel Capacity	20 gallons
Transom Height	20"
Steering	Rack & Pinion (Cable)

### Suzuki DF60A Outboard

Engine Type	3 cyl. In-line
HP	60
Displacement	941 cc
Operating Range	5300-6300
Weight	231 lbs
Lubrication	Wet Sump
Fuel Delivery	Multi-Point EFI
Ignition	Solid State

### Propeller

Material	Stainless Steel
Diameter/Pitch	11.75 x 15
Number of Blades	3

### Mounting Height

Hole Position	2nd Hole Up
Jack Plate	N/A

## PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	DB
IDLE	2.4	0.10	24.00	432	n/a
1000	3.3	0.10	33.00	594	n/a
1500	4.9	0.20	24.50	441	n/a
2000	5.7	0.60	9.50	171	n/a
2500	6.5	0.70	9.29	167	n/a
3000	7.9	1.00	7.90	142	n/a
3500	12.5	1.30	9.62	173	n/a
4000	17.5	1.70	10.29	185	n/a
4500	22.2	2.10	10.57	190	n/a
5000	25.2	2.80	9.00	162	n/a
5500	28.6	3.70	7.73	139	n/a
6000	32.2	4.80	6.71	121	n/a
6300	35.1	5.20	6.75	122	n/a

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

## TEST CONDITIONS

Water Conditions	Smooth
Wind Velocity	Light Breeze
Air Temperature	83
Fuel Load	15 gallons
Weight Onboard	1 persons Full Safety Gear

## PERFORMANCE SUMMARY

Top Speed	35.1
0-25 Acceleration	6.5 seconds
Optimum Cruising	190 Miles
Range	@ 4500
Best Cruising	10.57 MPG
Fuel Efficiency	@ 3000 RPM

## FOR MORE INFORMATION, CONTACT:

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