

# SUZUKI PERFORMANCE NOTEBOOK

MIAMI, FL

TEST NO: 2006-016

TEST DATE: 02 / 10 / 06

TEST BOAT: Stamas 340 Express

TEST MOTORS: Suzuki DF250s



## BOAT

### 2006 STAMAS 340 EXPRESS

Material	Fiberglass
Length	24' 5"
Beam	8' 6"
Weight	14000 Lbs
Maximum HP	500 HP
Fuel Capacity	350 Gallons
Transom Height	25"
Steering	Hydraulic

## ENGINE

### SUZUKI DF250 V6 OUTBOARDS

Engine Type	4-Stroke V6
HP	250 HP
Displacement	220.5 cu.in.
Operating Range	5500 – 6100 RPM
Weight	580 Lbs.
Lubrication	Wet Sump
Fuel Delivery	Multipoint EFI
Ignition	Solid State

## OTHER SPECS

### PROPELLER

Material	Stainless Steel
Diameter/Pitch	16 X 20
Number of Blades	3

### MOUNTING HEIGHT

Hole Position	2nd Hole
Bracket	Yes
Set Back	n/a

## PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	dB
IDLE	3.2	1.0	3.15	992	57
1000	4.6	1.7	2.68	991	58
1500	4.8	3.2	1.50	743	65
2000	9.1	5.6	1.63	512	69
2500	10.2	9.4	1.09	342	73
3000	11.7	14.5	0.81	254	78
3500	14.0	18.4	0.76	239	79
4000	18.5	21.4	0.87	273	85
4500	32.0	27.2	1.17	369	85
5000	37.0	34.2	1.08	341	86
5500	41.9	44.0	0.95	300	89
6000	44.2	47.6	0.93	293	90

Results may vary. Fuel numbers reflect twin outboards.  
Range (Miles) Based on 90% Fuel Capacity

## TEST CONDITIONS

Water Conditions	Calm
Wind Velocity	2 to 5 MPH
Air Temperature	68° F
Fuel Load	140 Gallons
Weight Onboard	2 Persons 50 lb. Gear

## PERFORMANCE SUMMARY

Top Speed	44.2 MPH
Time to Plane	na
Acceleration	0 to 30 MPH in 9.6 sec.
Optimum Cruising Range	369 Miles @ 4500 RPM
Best Fuel Efficiency	1.17 MPG @ 4500 RPM

FOR MORE INFORMATION, CONTACT:

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