

SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

TEST NO: 2006.300.2

TEST DATE: 04/17/06

TEST BOAT: Key West 268 CC

TEST MOTOR: Suzuki DF300



BOAT

2006 KEY WEST 268 CC

Material	Fiberglass
Length	26' 8"
Beam	9' 8"
Weight	4510 Lbs
Maximum HP	450 HP
Fuel Capacity	180 Gallons
Transom Height	30"
Steering	Hydraulic

ENGINE

SUZUKI DF300 V6 OUTBOARD

Engine Type	4-Stroke V6
HP	300 HP
Displacement	4.0 Liter
Operating Range	5700 – 6300 RPM
Target Weight	604 Lbs.
Lubrication	Wet Sump
Fuel Delivery	Multipoint EFI
Ignition	Solid State

OTHER SPECS

PROPELLER

Material	Stainless Steel
Diameter/Pitch	16 X 18.5
Number of Blades	3

MOUNTING HEIGHT

Hole Position	2nd Hole
Jack Plate	No
Set Back	n/a

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.6	.45	5.7	918	56
1000	5.0	.85	5.8	943	60
1500	7.1	1.45	4.9	788	68
2000	8.2	2.30	3.6	578	68
2500	9.5	3.90	2.4	393	77
3000	14.0	5.45	2.6	415	84
3500	21.5	6.50	3.3	536	85
4000	25.1	8.00	3.1	508	87
4500	32.3	11.25	2.9	465	89
5000	36.8	14.05	2.6	424	93
5500	41.2	19.20	2.1	347	95
6000	45.0	22.75	2.0	320	99
6250	47.3	23.90	2.0	318	99

TEST CONDITIONS

Water Conditions	Moderate Chop
Wind Velocity	5 to 7 MPH
Air Temperature	75° F
Fuel Load	80 Gallons
Weight Onboard	2 Persons 50 lb. Gear

PERFORMANCE SUMMARY

Top Speed	47.3 MPH
Time to Plane	5.81 seconds
Acceleration	0 to 30 MPH in 7.91 sec.
Optimum Cruising Range	536 Miles @ 3500 RPM
Best Fuel Efficiency	3.31 MPG @ 3500 RPM

FOR MORE INFORMATION, CONTACT:

KEY WEST BOATS
www.keywestboatsinc.com

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