

SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

TEST NO: 2008.05.10

TEST DATE: 05 / 12 / 08

TEST BOAT: JC PONTOON 246 TRITOON

TEST MOTOR: SUZUKI DF250SS



BOAT

2008 TRITOON 246

Material	Aluminum
Length	24'
Beam	8' 6"
Weight	3050 Lbs
Maximum HP	275 HP
Fuel Capacity	55 Gallons
Transom Height	20"
Steering	Hydraulic

ENGINE

SUZUKI DF250SS V6 OUTBOARD

Engine Type	4-Stroke V6
HP	250 HP
Displacement	245.6 cu. in.
Operating Range	5700 – 6300 RPM
Weight	578 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	4 th Hole
Jack Plate	NA
Gear Ratio	2.08:1

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	2.8	0.45	6.22	308
1000	4.6	0.90	5.06	250
1500	6.7	1.75	3.80	188
2000	9.4	2.75	3.40	168
2500	17.1	3.75	4.56	226
3000	22.1	5.50	4.02	199
3500	26.5	7.45	3.55	176
4000	30.8	10.3	2.99	148
4500	35.0	13.30	2.63	130
5000	39.0	17.15	2.27	113
5500	43.3	21.75	1.99	99
5750	44.7	22.80	1.96	97

TEST CONDITIONS

Water Conditions	1' Chop
Wind Velocity	3 to 5 MPH
Air Temperature	91° F
Fuel Load	20 Gallons
Weight Onboard	2 Persons Typical Gear

PERFORMANCE SUMMARY

Top Speed	44.7 MPH
0 to 30 MPH	5.07 sec.
Optimum	199 Miles
Cruising Range	@ 3000 RPM
Best Cruising	
Fuel Efficiency	4.02 MPG @ 3000 RPM

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

FOR MORE INFORMATION, CONTACT:

JC MANUFACTURING COMPANY
www.jcpontoons.com

SUZUKI MARINE
Phone: (800) 247-4704
www.suzuki.com

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