

SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

TEST NO: 2008.05.09

TEST DATE: 05 / 12 / 08

TEST BOAT: SEA FOX 256CC

TEST MOTORS: SUZUKI DF175



BOAT

2008 SEA FOX 256CC

Material	Fiberglass
Length	25'
Beam	9' 3"
Weight	4900 Lbs
Maximum HP	400 HP
Fuel Capacity	150 Gallons
Transom Height	25"
Steering	Hydraulic

ENGINE

SUZUKI DF175 I-4 OUTBOARD

Engine Type	4-Stroke Inline 4
HP	175 HP
Displacement	174.9 cu. in.
Operating Range	5500 – 6100 RPM
Weight	485 Lbs.
Lubrication	Wet Sump
Fuel Delivery	Multipoint EFI
Ignition	Solid State

OTHER SPECS

PROPELLER

Material	Stainless Steel
Pitch	14.75 x 23
Number of Blades	3

MOUNTING HEIGHT

Hole Position	2 nd
Gear Ratio	2.50:1

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	3.0	0.60	4.92	664
1000	4.8	1.10	4.36	589
1500	7.0	2.00	3.50	473
2000	8.4	3.50	2.40	324
2500	10.6	5.50	1.93	260
3000	20.3	6.90	2.94	397
3500	26.7	8.80	3.03	409
4000	32.2	10.70	3.01	406
4500	38.7	14.60	2.65	358
5000	42.6	17.70	2.40	325
5500	47.1	23.80	1.98	267
6100	53.8	32.70	1.65	222

Fuel figures represent twin outboards. Results may vary.
Range based on 90% fuel capacity.

TEST CONDITIONS

Water Conditions	Moderate Chop
Wind Velocity	Calm
Air Temperature	75° F
Fuel Load	125 Gallons
Weight Onboard	2 Persons Typical Gear

PERFORMANCE SUMMARY

Top Speed	53.8 MPH
0 to 30 MPH	5.4 sec.
Optimum	406 Miles
Cruising Range	@ 4000 RPM
Best Cruising Fuel Efficiency	3.03 MPG @ 3500 RPM

FOR MORE INFORMATION, CONTACT:

SEA FOX

www.seafoxboats.com

SUZUKI MARINE

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

