

SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

TEST NO: 2008.05.01

TEST DATE: 05 / 12 / 08

TEST BOAT: BLUE WAVE 180 V-BAY

TEST MOTOR: SUZUKI DF70



BOAT

2008 BLUE WAVE 180 V-BAY

Material	Fiberglass
Length	18' 4"
Beam	7' 4"
Weight	975 Lbs
Maximum HP	115 HP
Fuel Capacity	24 Gallons
Transom Height	20"
Steering	Hydraulic

ENGINE

SUZUKI DF70 I-4 OUTBOARD

Engine Type	4-Stroke Inline 4
HP	70 HP
Displacement	91.7 cu. in.
Operating Range	5000 – 6000 RPM
Weight	341 Lbs.
Lubrication	Wet Sump
Fuel Delivery	Multipoint EFI
Ignition	Solid State

OTHER SPECS

PROPELLER

Material	Aluminum
Diameter/Pitch	13.75 x 17
Number of Blades	3

MOUNTING HEIGHT

Hole Position	1 st Hole
---------------	----------------------

Gear Ratio	2.59:1
------------	--------

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	2.1	0.10	20.50	443
1000	3.3	0.30	11.00	238
1500	4.8	0.55	8.64	187
2000	6.0	0.75	8.00	173
2500	7.0	1.3	5.38	116
3000	11.4	1.85	6.14	133
3500	19.5	1.95	9.97	215
4000	24.0	2.60	9.21	199
4500	27.7	3.30	8.38	181
5000	30.8	4.80	6.42	139
5500	34.2	6.30	5.43	117
5850	36.1	6.55	5.51	119

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

TEST CONDITIONS

Water Conditions	1' Chop
Wind Velocity	3 to 5 MPH
Air Temperature	88° F
Fuel Load	20 Gallons
Weight Onboard	2 Persons Typical Gear

PERFORMANCE SUMMARY

Top Speed	36.1 MPH
0 to 30 MPH	5.98 sec.
Optimum	215 Miles
Cruising Range	@ 3500RPM
Best Cruising Fuel Efficiency	9.97 MPG @ 3500 RPM

FOR MORE INFORMATION, CONTACT:

BLUE WAVE BOATS
www.bluewaveboats.com

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

