

SUZUKI PERFORMANCE NOTEBOOK

LOCATION: Wolf River, WI

TEST NO: 2008.09.01

TEST DATE: 09/03/08

TEST BOAT: Playcraft 2400 Powertoon Xtreme

TEST MOTOR: Suzuki 250SS



BOAT

2008 Playcraft 2400 Powertoon Xtreme
 Material Aluminum Pontoon
 Length 24'
 Beam 8' 6"
 Weight 2600 Lbs
 Maximum HP 250 HP
 Fuel Capacity 50 Gallons
 Transom Height 20"
 Steering Hydraulic

ENGINE

SUZUKI DF250SS V6 OUTBOARD
 Engine Type 4-Stroke V6
 HP 250 HP
 Displacement 4.0 Liter
 Operating Range 5300 – 6300 RPM
 Target Weight 578 Lbs
 Lubrication Wet Sump
 Fuel Delivery Multipoint EFI
 Ignition Solid State

OTHER SPECS

PROPELLER
 Material Stainless Steel
 Diameter/Pitch 15 X 20
 Number of Blades 4

MOUNTING HEIGHT
 Jack Plate Yes
 Set Back 8"

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	3.10	0.50	6.20	279
1000	4.85	0.95	5.11	230
1500	6.80	1.70	4.00	180
2000	9.00	2.80	3.21	145
2500	16.30	4.05	4.02	181
3000	20.30	5.55	3.66	165
3500	25.95	8.05	3.22	145
4000	32.60	11.95	2.73	123
4500	38.20	15.95	2.39	108
5000	43.00	20.35	2.11	95
5500	48.15	22.75	2.12	95
6000	51.75	23.70	2.18	98

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

TEST CONDITIONS

Water Conditions Slight Chop
 Wind Velocity 15-20 MPH
 Air Temperature 70° F
 Fuel Load 25 Gallons
 Weight Onboard 2 Persons
 Full Safety Gear

PERFORMANCE SUMMARY

Top Speed 51.75 MPH
 0 to 30 MPH 5.80 sec.
 Optimum 299 Miles
 Cruising Range @ 3500 RPM
 Best Cruising
 Fuel Efficiency 3.66 MPG @ 3000 RPM

FOR MORE INFORMATION, CONTACT:

CHARGER PLAYCRAFT

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

