

PERFORMANCE REPORT



BOAT

2013 DUSKY 252 OPEN

Material	Fiberglass
Length	25' 2"
Beam	8' 5"
Weight	3700 Lbs
Maximum HP	350 HP
Fuel Capacity	100 Gallons
Transom Height	25"
Steering	Hydraulic

ENGINE

SUZUKI DF300 V6 OUTBOARD

Engine Type	4-Stroke V6
HP	300 HP
Displacement	4.0 Liter
Operating Range	5700 – 6300 RPM
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	1st Hole Up
Jack Plate	No

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	3.45	0.55	6.27	565
1000	5.05	1.00	5.05	455
1500	7.00	1.75	4.00	360
2000	8.15	2.90	2.81	253
2500	10.25	4.75	2.16	194
3000	14.65	6.60	2.22	200
3500	24.45	7.75	3.15	284
4000	30.95	10.15	3.05	274
4500	36.15	12.80	2.82	254
5000	40.30	16.20	2.49	224
5500	49.25	24.25	2.03	183
5800	51.60	26.75	1.93	174

TEST CONDITIONS

Water Conditions	Slight Chop
Wind Velocity	5-7 MPH
Air Temperature	68° F
Fuel Load	50 Gallons
Weight Onboard	2 Persons Full Safety Gear

PERFORMANCE SUMMARY

Top Speed	51.6 MPH
0 to 30 MPH	6.00 sec.
Optimum Cruising Range	284 Miles @ 3500 RPM
Best Cruising Fuel Efficiency	3.15 MPG @ 3500 RPM

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