

# SUZUKI PERFORMANCE NOTEBOOK

Miami, FL

Suzuki Marine

Test Date: 2-15-15

Test Boat: Twin Vee

Boat Type: Cataraman

Test Motor: Suzuki DF250APX



## BOAT

### 2015 29 Express

Material	Fiberglass
Length	29'
Beam	9' 6"
Weight	5240 lb.s
Maximum HP	600
Fuel Capacity	240 gallons
Transom Height	25
Steering	Hydraulic

## ENGINE

### Suzuki DF250APX (Twin install)

Engine Type	4-Stroke V-6
HP	250 x 2 (500 HP)
Displacement	4.0L
Operating Range	5500-6100
Weight	604 lb.s
Lubrication	Wet Sump
Fuel Delivery	Multi-Point EFI
Ignition	Solid State

## OTHER SPECS

### Propeller

Material	Stainless Steel
Diameter/Pitch	15.25 x 21
Number of Blades	3

### Mounting Height

Hole Position	Bracket
Jack Plate	N/A

## PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	3.9	0.9	4.33	936
1000	6.0	2.0	3.00	648
1500	8.2	4.1	2.00	432
2000	11.1	5.9	1.88	406
2500	19.0	8.6	2.21	477
3000	23.7	10.9	2.17	470
3500	29.6	14.9	1.99	429
4000	34.6	19.0	1.82	393
4500	39.8	24.8	1.60	347
5000	43.2	34.0	1.27	274
5500	48.5	37.8	1.28	277
6100	53.0	46.4	1.14	247

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

## TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	Calm
Air Temperature	75 degrees
Fuel Load	100 gallons
Weight Onboard	2 persons Full Safety Gear

## PERFORMANCE SUMMARY

Top Speed	53 mph
0-30 Acceleration	5.2 seconds
Optimum Cruising	239 Miles
Range	@ 2500
Best Cruising	1.1 MPG
Fuel Efficiency	@ 2500 RPM

## FOR MORE INFORMATION, CONTACT:

Twin Vee Catamarans  
3101 S US 1 Hwy  
Fort Pierce, FL 34982  
www.info@twinvee.com

Suzuki Marine  
714-996-7040  
www.suzuki.com

