

SUZUKI PERFORMANCE NOTEBOOK

MIAMI, FL

TEST NO: 2006-017

TEST DATE: 02 / 10 / 06

TEST BOAT: Twin Vee 29 CC

TEST MOTORS: Suzuki DF200s



BOAT

2006 TWIN VEE 29 CENTER CONSOLE

Material	Fiberglass
Length	29'
Beam	9' 10"
Weight	4900 Lbs
Maximum HP	500 HP
Fuel Capacity	220 Gallons
Transom Height	25"
Steering	Hydraulic

ENGINE

SUZUKI DF200 V6 OUTBOARDS

Engine Type	4-Stroke V6
HP	200 HP
Displacement	220.5 cu.in.
Operating Range	5000 – 6000 RPM
Weight	580 Lbs.
Lubrication	Wet Sump
Fuel Delivery	Multipoint EFI
Ignition	Solid State

OTHER SPECS

PROPELLER

Material	Stainless Steel
Diameter/Pitch	14.75 X 23
Number of Blades	3

MOUNTING HEIGHT

Hole Position	5th Hole
Bracket	Yes
Set Back	n/a

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	dB
IDLE	3.4	.80	4.3	842	59
1000	5.3	2.0	2.7	525	63
1500	7.2	3.2	2.3	446	68
2000	9.7	5.4	1.8	354	72
2500	15.6	8.0	2.0	390	77
3000	20.7	10.0	2.1	410	80
3500	26.1	13.6	1.9	380	83
4000	30.8	17.6	1.8	347	84
4500	34.3	22.0	1.6	310	87
5000	38.5	25.0	1.5	306	89
5500	42.1	30.2	1.4	277	89
5700	49.1	35.6	1.3	264	93

Results may vary. Fuel numbers reflect twin outboards.

Range (Miles) Based on 90% Fuel Capacity

TEST CONDITIONS

Water Conditions	Smooth
Wind Velocity	2 to 5 MPH
Air Temperature	76° F
Fuel Load	220 Gallons
Weight Onboard	2 Persons 50 lb. Gear

PERFORMANCE SUMMARY

Top Speed	49.1 MPH
Time to Plane	NA
Acceleration	0 to 30 MPH in 5.99 sec.
Optimum Cruising Range	410 Miles @ 3000 RPM
Best Fuel Efficiency	2.1 MPG @ 3000 RPM

FOR MORE INFORMATION, CONTACT:

TWIN VEE POWERCATS
www.twinvee.com

SUZUKI MARINE
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