

SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

TEST NO: 2008.05.08

TEST DATE: 05 / 12 / 08

TEST BOAT: TWIN VEE 19 CLASSIC

TEST MOTOR: SUZUKI DF100



BOAT		ENGINE		OTHER SPECS		
2008 TWIN VEE 19 CLASSIC		SUZUKI DF100 I-4 OUTBOARD		PROPELLER		
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Aluminum	
Length	18' 18"	HP	100 HP	Pitch	19	
Beam	7' 6"	Displacement	118.9 cu. in.	Number of Blades	4	
Weight	1550 Lbs	Operating Range	5000 – 6000 RPM	MOUNTING HEIGHT		
Maximum HP	140 HP	Weight	416 Lbs.	Hole Position	1 st Hole	
Fuel Capacity	36 Gallons	Lubrication	Wet Sump	Gear Ratio	2.59:1	
Transom Height	25"	Fuel Delivery	Multipoint EFI			
Steering	Hydraulic	Ignition	Solid State			
PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	LIGHT Chop
IDLE	2.7	0.20	13.25	429	Wind Velocity	1 to 3 MPH
1000	3.8	0.35	10.86	352	Air Temperature	82° F
1500	5.2	0.60	8.67	281	Fuel Load	10 Gallons
2000	7.2	1.10	6.50	211	Weight Onboard	2 Persons Typical Gear
2500	8.6	1.70	5.03	163		
3000	11.6	2.40	4.81	156		
3500	17.2	3.25	5.28	171		
4000	22.0	3.90	5.62	182		
4500	26.2	4.90	5.34	173		
5000	30.1	5.90	5.09	165		
5500	33.8	7.90	4.27	138		
5850	36.4	9.10	4.00	130		
Results may vary. Range based on 90% fuel capacity.					PERFORMANCE SUMMARY	
					Top Speed	36.4 MPH
					0 to 30 MPH	5.38 sec.
					Optimum	182 Miles
					Cruising Range	@ 4000 RPM
					Best Cruising	
					Fuel Efficiency	5.62 MPG @ 4000 RPM

FOR MORE INFORMATION, CONTACT:

TWIN VEE POWER CATS
www.twinvee.com

SUZUKI MARINE
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