

SUZUKI PERFORMANCE NOTEBOOK

Miami, Florida

TEST NO: 2010

TEST DATE: 02 / 10 / 10

TEST BOAT: World Cat 320CC

TEST MOTOR: Suzuki DF300s



BOAT		ENGINE			PROPELLER	
2010 Worldcat 320cc		SUZUKI DF300V6 OUTBOARDS			MOUNTING HEIGHT	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless Steel	
Length	32' 2"	HP	300HP	Diameter/Pitch	16X 20	
Beam	10' 6"	Displacement	220.5cu.in.	Number of Blades	3	
Dry Weight	9600 Lbs.	Operating Range	5500@ 6100RPM	MOUNTING HEIGHT		
Maximum HP	600 HP	Weight	580Lbs. (XLong)	Hole Position	3 RD Hole	
Fuel Capacity	300 Gallons	Lubrication	Wet Sump	Jack Plate	No	
Transom Height	25"	Fuel Delivery	Multipoint EFI	Set Back	n/a	
Steering	Hydraulic					
RPM	MPH	GPH	MPG	Range	Water Conditions	1 foot Chop
650 (idle)	3.5	1.0	3.5	931.5	Wind Velocity	6 to 7 MPH
1000	5.3	1.9	2.8	753.2	Air Temperature	65 F
1500	7.6	3.3	2.3	627.2	Fuel Load	225 Gallons
2000	9.5	5.8	1.6	439.9	Weight Onboard	2 Persons 50lb. Gear
2500	17.4	8.5	2.0	551.1		
3000	22.1	11.1	2.0	536.4		
3500	28.2	15.3	1.8	498.4		
4000	33.5	19.8	1.7	458.0	Top Speed	52.2MPH
4500	38.3	27.1	1.4	382.3	Time to Plane	3.7 seconds
5000	44.1	32.9	1.3	361.5	Acceleration	0 to 30MPH in 6.1 sec.
5500	48.2	42.9	1.1	303.4	Optimum	498
5900	52.2	50.3	1.0	280.2	Cruising Range	@ 3500 RPM
Results may vary. Fuel numbers reflect twin outboards.					Best Fuel	2.0 MPG @ 3000 RPM
Range (Miles) Based on 90% Fuel Capacity						