

SUZUKI PERFORMANCE NOTEBOOK

Riviera Beach, Fla

Suzuki Marine

Test Date: 11/9/17

Test Boat: Albury Brothers

Boat Type: Center Console

Test Motor: Suzuki DF350ATXX x 2



BOAT		ENGINE		OTHER SPECS	
Albury Brothers 33		Suzuki DF350ATXX x 2		Propeller	
Material	Fiberglass	Engine Type	4-Stroke V6 55deg	Material	Stainless
Length	33'	HP	350	Diameter/Pitch	15.50 X 21
Beam	11'	Displacement	4390cc	Number of Blades	6 (Twin 3 Blade)
Weight	8400 lb.s	Operating Range	5700-6300	Mounting Height	
Maximum HP	NA	Weight	747 lb.s	Hole Position	3rd Hole Up
Fuel Capacity	367 gallons	Lubrication	Wet Sump	Jack Plate	N/A
Transom Height	30"	Fuel Delivery	Multi-Point EFI		
Steering	Hydraulic	Ignition	Solid State		

PERFORMANCE DATA					TEST CONDITIONS	
RPM	MPH	GPH	MPG	RANGE	Water Conditions	Light Chop
IDLE	3.8	1.2	3.19	1054	Wind Velocity	5-10mph
1000	5.2	2.3	2.27	749	Air Temperature	80
1500	7.7	3.9	1.97	650	Fuel Load	60 gal.
2000	9.6	5.5	1.74	573	Weight Onboard	3 persons
2500	11.9	8.2	1.44	475		Full Safety Gear
3000	19.0	12.2	1.56	514	PERFORMANCE SUMMARY	
3500	25.5	16.8	1.51	499	Top Speed	50.9 mph
4000	30.3	20.9	1.45	478	0-30 Acceleration	6.98 seconds
4500	36.1	29.2	1.24	409	Optimum Cruising Range	@ 3000 RPM 514 Miles
5000	40.8	36.4	1.12	370	Best Cruising Fuel Efficiency	@ 3000 RPM 1.56 MPG
5500	44.6	44.5	1.00	331		
6000	49.2	55.0	0.90	296		
6250	50.9	60.1	0.85	280		

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

FOR MORE INFORMATION, CONTACT:

Albury Brothers Boats
Riviera Beach, Fla
www.alburybrothers.com
(561) 863-7006

Suzuki Marine
www.suzuki.com



Performance Report

Albury Brothers Boats 33B

MANUFACTURER:	Albury Brothers Boats
LOCATION:	Gulf Shores, AL
WEBSITE:	www.alburybrothers.com
TEST MOTOR:	Triple Suzuki DF300AP
BOAT TYPE:	Center Console
TEST DATE:	4/14/2023



BOAT

33B	
MATERIAL	Fiberglass
LENGTH	33'
BEAM	11'
WEIGHT	8400 lb.s
MAXIMUM HP	N/A
FUEL CAPACITY	367 gallons
TRANSOM HEIGHT	25" and 30"
STEERING	Electric

ENGINE

SUZUKI DF300AP	
ENGINE TYPE	4-Stroke 6-Cylinder
HP	300
DISPLACEMENT	245.8 cu. in.
OPERATING RANGE	5700-6300
WEIGHT	639 lb.s
LUBRICATION	Wet Sump
FUEL DELIVERY	Multi-Point EFI
IGNITION	Solid State

OTHER SPECS

PROPELLER	
MATERIAL	Stainless
DIAMETER/PITCH	16" x 20"
NUMBER OF BLADES	3 Blade

MOUNTING HEIGHT

HOLE POSITION	3 Outside; #1 Center
JACK PLATE	N/A

TEST CONDITIONS

TEST CONDITIONS	
WATER CONDITIONS	Calm
WIND VELOCITY	10-20 mph
AIR TEMPERATURE	68 degrees
FUEL LOAD	325 gallons
WEIGHT ONBOARD	2 Persons Full Safety Gear

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	4.1	1.6	2.56	847
1000	6.2	3.1	1.97	652
1500	8.7	6.1	1.43	471
2000	10.8	8.4	1.28	422
2500	15.1	13.2	1.14	377
3000	22.8	16.9	1.35	445
3500	28.6	20.8	1.38	455
4000	34.5	27.3	1.27	418
4500	39.2	37.8	1.04	342
5000	44.3	45.9	0.96	319
5500	48.5	60.5	0.80	265
6000	55.1	73.9	0.74	246
6200	57.1	81.0	0.71	233

PERFORMANCE SUMMARY

TOP SPEED	57.1 mph
0-25 ACCELERATION	6.25 seconds
OPTIMUM CRUISING RANGE	@3500 RPM 455 miles
BEST CRUISING FUEL EFFICIENCY	@3500 RPM 1.38 MPG

FOR MORE INFORMATION

MANUFACTURER:	Albury Brothers Boats
LOCATION:	Riviera Beach, FL
WEBSITE:	www.alburybrothers.com
PHONE:	(561) 863-7006
SUZUKI MARINE	suzukimarine.com