

SUZUKI PERFORMANCE NOTEBOOK

Riviera Beach, Fla

Suzuki Marine

Test Date: 11-08-18

Test Boat: Albury Bros Boats

Boat Type: Center Console

Test Motor: Suzuki DF250APXXW2



BOAT		ENGINE		OTHER SPECS	
27		Suzuki DF250APXX		Propeller	
Material	Fiberglass	Engine Type	4-Stroke V6	Material	Stainless
Length	27'	HP	Twin 250s	Diameter/Pitch	16 X 18.5
Beam	9'6"	Displacement	245.6 cu. In.	Number of Blades	3
Weight	5400 lb.s	Operating Range	5500-6100	Mounting Height	
Maximum HP	NA	Weight	639 lb.s	Hole Position	#1 Hole
Fuel Capacity	188 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	4.0	1.1	3.64	616	Wind Velocity	5-10mph
1000	5.2	2.2	2.30	389	Air Temperature	80
1500	7.1	4.2	1.68	284	Fuel Load	178 gal.
2000	9.2	5.4	1.70	288	Weight Onboard	2 person Full Safety Gear
2500	11.8	9.3	1.26	213	PERFORMANCE SUMMARY	
3000	20.5	11.4	1.79	303	Top Speed	51.4 mph
3500	27.3	14.4	1.90	321	0-30 Acceleration	5.1 seconds
4000	32.9	18.4	1.79	303	Optimum Cruising Range	@ 3500 RPM 341 Miles
4500	37.4	22.7	1.65	279	Best Cruising Fuel Efficiency	@ 3500 RPM 1.90 MPG
5000	42.3	25.7	1.64	278		
5500	47.2	33.7	1.40	237		
6000	51.4	45.1	1.14	193		

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

FOR MORE INFORMATION, CONTACT:

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

Suzuki Marine
www.suzuki.com



Performance Report

Albury Brothers Boats 27B

MANUFACTURER:	Albury Brothers Boats
LOCATION:	Gulf Shores, AL
WEBSITE:	www.alburybrothers.com
TEST MOTOR:	Twin Suzuki DF300APX
BOAT TYPE:	Center Console
TEST DATE:	4.14.2023



BOAT

27B	
MATERIAL	Fiberglass
LENGTH	27'
BEAM	9' 6"
WEIGHT	5400 lb.s
MAXIMUM HP	600 HP
FUEL CAPACITY	200 gallons
TRANSOM HEIGHT	25"
STEERING	Hydraulic

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	4.1	1.1	3.75	674
1000	5.9	2.1	2.79	501
1500	8.3	4.4	1.89	340
2000	10.0	5.7	1.75	315
2500	12.9	9.7	1.32	238
3000	21.2	12.3	1.72	310
3500	28.9	15.0	1.93	348
4000	35.0	19.0	1.84	332
4500	39.7	25.9	1.53	276
5000	44.3	32.0	1.39	250
5500	48.7	41.3	1.18	213
6000	53.6	50.9	1.05	190

ENGINE

SUZUKI DF300APX	
ENGINE TYPE	4-Stroke 6-Cylinder
HP	300
DISPLACEMENT	245.8 cu in
OPERATING RANGE	5700-6300
WEIGHT	639 lbs
LUBRICATION	Wet Sump
FUEL DELIVERY	Multi-Point EFI
IGNITION	Solid State

PERFORMANCE SUMMARY

TOP SPEED	53.6 mph
0-25 ACCELERATION	6.99 seconds
OPTIMUM CRUISING RANGE	@3500 RPM 348 miles
BEST CRUISING FUEL EFFICIENCY	@3500 RPM 1.93 MPG

OTHER SPECS

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

MOUNTING HEIGHT

HOLE POSITION	#2 Hole
JACK PLATE	N/A

TEST CONDITIONS

TEST CONDITIONS	
WATER CONDITIONS	Calm
WIND VELOCITY	10-20 mph
AIR TEMPERATURE	68 degrees
FUEL LOAD	170 gallons
WEIGHT ONBOARD	2 Persons Full Safety Gear

FOR MORE INFORMATION

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