



Performance Report

Blazer Bay 2550 GTS

MANUFACTURER:	Blazer Boats
LOCATION:	Pensacola, FL
WEBSITE:	www.Blazerboats.com
TEST MOTOR:	DF300APX
BOAT TYPE:	Bay Boat
TEST DATE:	4.11.2023



BOAT

2550 GTS

MATERIAL	Fiberglass
LENGTH	25' 5"
BEAM	8' 6"
WEIGHT (LB.)	4600
MAXIMUM HP	400
FUEL CAPACITY (GAL)	78
TRANSOM HEIGHT	25"
STEERING	Hydraulic

ENGINE

SUZUKI DF300APX

ENGINE TYPE	4-Stroke, 6 Cylinder
HP	300
DISPLACEMENT (L)	245.8..
OPERATING RANGE	5700-6300
WEIGHT (LB.)	639
FUEL DELIVERY	Multi-Point EFI
GEAR RATIO	

OTHER SPECS

PROPELLER

MATERIAL	Stainless Steel
DIAMETER/PITCH	14.875" x 21"
NUMBER OF BLADES	3 Blade

MOUNTING HEIGHT

HOLE POSITION	#2 Hole
JACK PLATE	10" Setback 2" Up

TEST CONDITIONS

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WATER CONDITIONS	Calm
WIND VELOCITY (MPH)	10-15
AIR TEMPERATURE (°F)	75
FUEL LOAD (GAL)	40
WEIGHT ONBOARD	2 Persons Full Safety Gear

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	3.3	0.6	5.79	406
1000	5.1	1.1	4.49	315
1500	6.9	2.1	3.29	231
2000	8.4	2.9	2.94	207
2500	10.5	4.8	2.16	152
3000	20.3	5.9	3.46	243
3500	27.5	6.9	3.97	279
4000	33.1	9.2	3.59	252
4500	37.4	11.7	3.18	223
5000	42.3	15.1	2.80	197
5500	46.8	18.7	2.51	176
6000	53.2	24.2	2.20	154
6300	55.7	27.6	2.02	141

PERFORMANCE SUMMARY

TOP SPEED (MPH)	55.7
ACCELERATION (SEC.)	7.24
OPTIMUM CRUISING (RPM)	3500
RANGE (MILES)	279
BEST CRUISING (RPM)	3500
FUEL EFFICIENCY (MPG)	3.97

FOR MORE INFORMATION

MANUFACTURER	Blazer Boats
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WEBSITE:	www.Blazerboats.com

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