



Performance Report

Blazer Bay 2550 GTS

MANUFACTURER:	Blazer Boats
LOCATION:	Pensacola, FL
WEBSITE:	www.blazerboats.com
TEST MOTOR:	DF350ATX
BOAT TYPE:	Bay Boat
TEST DATE:	4.11.2023



BOAT

2550 GTS

MATERIAL	Fiberglass
LENGTH	25' 5"
BEAM	8' 6"
WEIGHT (LB.)	4990
MAXIMUM HP	400
FUEL CAPACITY (GAL)	78
TRANSOM HEIGHT	25"
STEERING	Hydraulic

ENGINE

SUZUKI DF350ATX

ENGINE TYPE	4-Stroke, 6 Cylinder
HP	350
DISPLACEMENT (L)	267.9..
OPERATING RANGE	5700-6300
WEIGHT (LB.)	727
FUEL DELIVERY	Multi-Point EFI
GEAR RATIO	

OTHER SPECS

PROPELLER

MATERIAL	Stainless Steel
DIAMETER/PITCH	15.50" x 24"
NUMBER OF BLADES	Twin 3 Blade

MOUNTING HEIGHT

HOLE POSITION	#1 Hole
JACK PLATE	10" Setback 2" Up

TEST CONDITIONS

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WATER CONDITIONS	Calm
WIND VELOCITY (MPH)	10-15
AIR TEMPERATURE (°F)	70
FUEL LOAD (GAL)	30
WEIGHT ONBOARD	2 Persons Full Safety Gear

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE
IDLE	3.5	0.6	6.11	429
1000	5.5	1.2	4.49	315
1500	7.3	2.2	3.27	229
2000	8.8	3.5	2.49	175
2500	11.6	5.8	1.99	140
3000	21.6	7.2	2.98	209
3500	30.2	9.0	3.34	235
4000	35.9	11.1	3.24	227
4500	41.1	14.7	2.80	196
5000	46.2	18.3	2.52	177
5500	51.3	23.6	2.17	152
6000	55.8	30.1	1.85	130
6200	57.45	31.0	1.85	130

PERFORMANCE SUMMARY

TOP SPEED (MPH)	57.5
ACCELERATION (SEC.)	7.98
OPTIMUM CRUISING (RPM)	3500
RANGE (MILES)	235
BEST CRUISING (RPM)	3500
FUEL EFFICIENCY (MPG)	3.34

FOR MORE INFORMATION

MANUFACTURER	Blazer Boats
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