BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
56 mph/6014 rpm

Acceleration
0 - 20 mph (seconds)
3.39

Acceleration
0 - 30 mph (seconds)
5.36



Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
June 1, 2023	85	144	Calm	10	Freshwater

ENGINE

Number of Engines	2
Engine	FourStroke
Horsepower	250
Cylinders	8
Drive or gear model and ratio	HD Straight 1.85
Engine Height (in)	1.5, 1.5
Engine Setback (in)	13.8, 13.8
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Enertia
Material	Stainless Steel
Pitch	19.0, 19.0
Number of Blades	3

BOAT

Boat Brand	Sailfish
Boat Model	272CC
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	27
Beam (ft)	9.1
Fuel Tank Capacity (gal)	177
Steering Type	Power Steering
Dry Boat Weight (lbs)	6,850

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1500	7.6	4.4	1.7	307
2000	9.3	6.7	1.4	245
2500	12.9	8.5	1.5	270
3000	20.6	11.4	1.8	319
3500	28.5	15.4	1.9	328
4000	35.4	18.2	1.9	343
4500	40.9	23.8	1.7	303
5000	45.8	27.6	1.7	293
5500	51.2	37	1.4	245
6000	56	45.9	1.2	215

