

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

60.4 mph/5897 rpm

Acceleration

0 - 20 mph (seconds)

7.13

Acceleration

0 - 30 mph (seconds)

8.76



Test Date

October 29, 2024

Air Temperature (°F)

80

Sea State

Calm

Wind Velocity Range (mph)

5

Fresh/Salt Water

Brackish

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	300
Cylinders	8
Drive or gear model and ratio	HD Straight 1.85
Engine Height (in)	2.0, 2.0
Engine Setback (in)	15.0, 15.0
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	20.0, 20.0
Number of Blades	3

BOAT

Boat Brand	Pair Customs
Boat Model	28 Center Console
Boat Type	Offshore Saltwater
Boat Material	Fiberglass
Length (ft)	28.1
Beam (ft)	9.2
Fuel Tank Capacity (gal)	226
Steering Type	Joystick
Dry Boat Weight (lbs)	5,800

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.7	1.5	2.4	545
1000	4.8	2.4	2	446
1500	8.3	4.7	1.8	401
2000	12.6	7.4	1.7	385
2500	18.1	9.2	2	442
3000	28	12.9	2.2	490
3500	34.5	17.5	2	446
4000	40.1	22.7	1.8	398
4500	45.6	28.8	1.6	357
5000	50.8	36	1.4	318
5500	56	46.1	1.2	274
6000	60.2	49.9	1.2	272

