



PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

46.3 mph/5685 rpm

Acceleration

0 - 20 mph (seconds)

6.2

Acceleration

0 - 30 mph (seconds)

8.4



Test Date

June 14, 2018

Air Temperature (°F)

80

Sea StateSlight

Wind Velocity Range (mph)

- 1

5

Fresh/Salt Water

Saltwater

N	GI		
 M	121	NI NI	-
II.			

Number of Engines2EngineFourStrokeHorsepower200Cylinders6Drive or gear model and ratioStandard 1.85

PROPELLER

2 Mercury Name Enertia ECO

Kee Material Stainless Steel

Number of Blades 3

BOAT

Boat Brand	Beneteau
Boat Model	Antares 9 OB
	Cruiser
Boat Type	
Boat Material	Fiberglass
Length (ft)	325
Beam (ft)	116
Fuel Tank Capacity (gal)	106
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	9,387

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	5	2.2	2.3	0
2000	7.6	5.4	1.4	0
3000	19.7	10.2	1.9	0
3500	27.6	15	1.8	0
4000	32	19.4	1.6	0
4500	37.8	23.3	1.6	0
5000	41.1	30.6	1.3	0
5500	45.1	37	1.2	0
5685	46.3	40.2	1.2	0

