



PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

52.2 mph/5754 rpm

Acceleration

3

0 - 20 mph (seconds)

7.5

Acceleration

0 - 30 mph (seconds)

10.1



Test Date

March 20, 2019

Air Temperature (°F)

) | Sea State

Wind Velocity Range (mph)

Calm

Fresh/Salt Water

Saltwater

ENGINE				
Number of Engines	2			
Engine	Verado			
Horsepower	300			
Cylinders	8			
Drive or gear model and ratio	HD Camber 1.85			

Mercury Name	Enertia ECO
Material	Stainless Steel
Number of Blades	3

PROPELLER

BOAT		
SouthPort Boats		
33		
Offshore Saltwater		
Fiberglass		
33		
10.7		
300		
Joystick		
12,450		

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.2	1.9	1.2	0
1000	5.7	3	1.9	0
1500	8.2	4.8	1.7	0
2000	10.3	7.7	1.3	0
2500	13.7	10.3	1.3	0
3000	18.5	13.7	1.3	0
3500	28.1	18.6	1.5	0
4000	34.6	23.7	1.5	0
4500	40.2	29.7	1.4	0
5000	44.9	36.5	1.2	0
5500	50.8	48.9	1	0

