

Boat Test Onslow Bay 27 Offshore Edition

Boat Specifications	
Boat Model	27 Offshore Edition
Length	26'11"
Beam	9'5"
Max HP	700
Fuel Tank Capacity	212
Dry Boat Weight (no power)	5000 lbs

Engine Specifications	
Number of Engines	2
Engine Type	Verado V8
Horsepower	300
Cylinders	8
Drive or gear model and ratio	5.44, 1.75:1
Mounting hole (Increase in economy and speed if jackplates used)	3, 3 double bolted, no jackplates
Engine Length	25", 25"

Propeller Specifications	
Mercury Name	Rev 4 XP
Material	Stainless Steel
Pitch	21.5
Blades	4

RPM	MPG	Range	MPH
600	3	600	3
1000	2.2	440	6.5
1500	1.9	380	8.9
2000	1.4	280	12
2500	2.1	420	21.2
3000	2.28	456	27.8
3500	2.33	466	34.4
4000	2.02	404	42
4500	1.84	368	46.6
5000	1.7	340	52.7
5500	1.34	268	57.5
5900	1.2	240	63.3

Test Conditions	
Test Date	3/9/20
Boat Weight as Tested	7415 lbs
Air Temperature	65F
Wind Speed	10mph
Fuel Level at testing	75 gallons
Passengers	2