

Performance Bulletin

April 2015



Performance Data

Wooldridge Boats

29' SS Offshore Pilothouse

Yamaha F200XB/LF200XB 4-stroke

RPM	MPH	GPH	MPG
600	3.40	0.8	4.20
1000	5.70	1.6	3.50
1500	7.80	2.7	2.8
2000	10.5	4.3	2.40
2500	14.3	6.3	2.20
3000	22.4	9.2	2.40
3500	26.8	11.5	2.30
4000	32.0	14.8	2.10
4500	36.3	18.9	1.90
5000	40.4	29.0	1.30
5500	45.0	37.0	1.20

One Engine Up

29.0	15.3	1.90
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Wooldridge 29' SS Offshore Pilot

Length	29'3"
Beam	114"
Weight as Tested	Aprox. 8,282 lbs.
Maximum Horsepower	500
Fuel Capacity	200 gal.

Yamaha F200XB - LF200XB

Horsepower	200
Fuel Induction	EFI Double Overhead Cam
Displacement	204.6 ci.
Weight	489 lbs.
Gear Ratio	2

Propeller

Yamaha	SS Salt Water Series II SDS
Diameter/Pitch	15 1/2" X 17"

Test Conditions

Number of persons	3
Air Temperature	54°
Water Temperature	59°
Elevation	20 ft.
Wind Velocity	2 mph

-Note: Data may vary due to changes in the weather, elevation, options, equipment, load and boat bottom conditions.

-Speed and Fuel data was gathered using a GPS receiver and averaged from running two directions.

-Test weight included: Options, three adults, 30 gallons of fuel, safety and test equipment.