

Duckworth Performance Bulletin

Boat Specifications

Model:	30 Offshore XL
Length:	34' 1"
Beam:	114"
Sides:	44" x .160"
Bottom:	108" x .250"
Deadrise:	39° bow 26° fwd 19° aft
Transom Height:	25" shaft motor
Dry Weight(boat only):	7140 lbs.
Max HP Rating:	850 hp
Fuel Capacity:	225 gallons
Weight as Tested:	10,294 lbs.
Capacity:	12 persons or 1980 pounds 5200 pounds motor, persons, gear



Engine

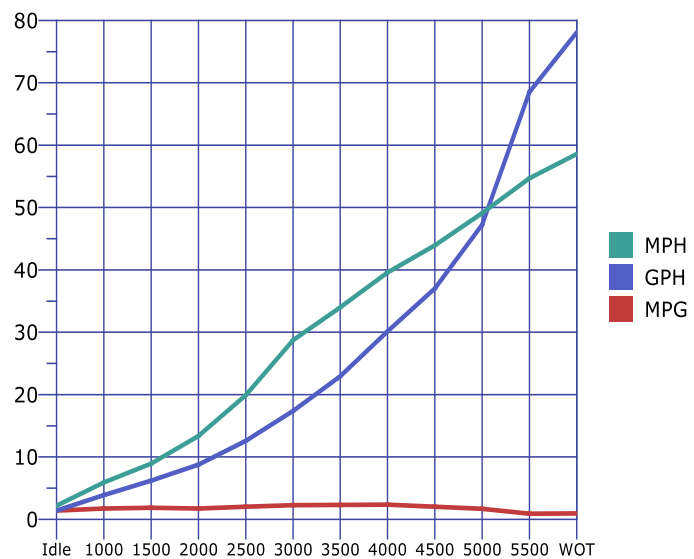
Model:	XF425NSB/XF425NSB
Horsepower:	425hp(each)
Dry Weight:	977 lbs. (each)
Mounting Height:	2nd hole
Prop Used:	Yamaha XTO OS 16 3/8 x 21 pitch

Test Conditions

# of People:	4
Elevation:	789'
Wind:	4 mph
Fuel Onboard:	50 gallons
Temp:	36°
Humidity:	79%
River Flow:	2 mph
Dew Point:	30°
Pressure:	30.17
Date of Test:	12/13/2022

Performance Summary

RPM	MPH	GPH	MPG
Idle	2	1.9	1.0
1000	6.8	4.0	1.7
1500	9.6	6.0	1.6
2000	13.9	9.4	1.5
2500	20.9	12.0	1.7
3000	29.3	17.4	1.7
3500	34.8	23.4	1.5
4000	40.2	30.9	1.3
4500	44.1	37.3	1.2
5000	49.9	47.7	1.0
5500	55.5	69.6	.8
WOT - 6000	59	78.0	.7



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This performance bulletin is for reference only. Your results may vary due to many factors, such as wind, temperature, humidity, pressure, boat weight, accessories installed on the boat such as radar, wake tower, flood lights, remote lights, rod holders, etc., that may be capable of drag. If you have any questions about this performance bulletin see your local dealer.