

Performance Bulletin

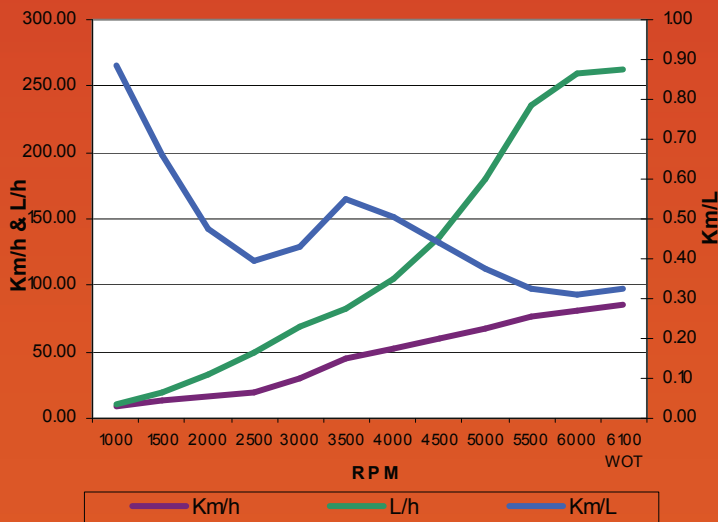
Test Date: 26th November 2007



F350AETX/08

Performance Data

RPM	Km/h	L/h	Km/L
1000	9.70	10.95	0.89
1500	12.90	19.55	0.66
2000	15.95	33.65	0.47
2500	19.35	49.10	0.39
3000	29.45	68.80	0.43
3500	45.10	82.35	0.55
4000	52.90	105.05	0.50
4500	60.00	136.50	0.44
5000	67.30	180.20	0.37
5500	76.30	235.80	0.32
6000	80.35	259.45	0.31
6100 WOT	85.00	261.85	0.32



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

Grady-White Boats - P.O. Box 1527, Greenville NC 27835
P: (252) 752 2111 - www.gradywhite.com

GRADY WHITE EXPRESS 305

Length	9.30m
Beam	3.20m
Dry Weight	4,014kg
Max Hp	700hp
Fuel Capacity	1,100L
Weight as Tested (approximate)	6,443kg

F350AETX/08

Horsepower	350hp @ 5500rpm
Engine Type	32-Valve DOHC Direct-Action 60* V8
Weight (Inc. Prop)	373kg
Gear Ratio	1.73 (26/15)
Mounting Height	3rd Hole

PROPELLER

Series	Salt Water X
Diameter/ Pitch	16 1/4 x 19"
Part Number	6AW-45972-00

TEST CONDITIONS

Crew	3
Air Temperature	27.8 C
Wind Speed	14 Knots
Fuel	1,100 L
Water Temperature	26.1 C

TEST PERFORMANCE SUMMARY

Max Speed	85 Km/h
Best Cruising Km/L	0.55 Km/L @ 3500rpm
Range, Based on 95% Fuel Capacity at Best Km/L	572 Km
Acceleration 0 - 50Km/h	13.85 Sec

Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction. Fuel data gathered with a non-calibrated Yamaha fuel gauge. Speed data recorded with GPS receiver.
Yamaha Motor Australia accepts no responsibility for the accuracy of these readings.
All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.