

# Performance Bulletin

Test Date: 25th of August 2008



**F350AETX/08**

## KEVLACAT 9.0M 3400 SERIES

Length	9.00m
Beam	3.20m
Dry Weight	3500kg
Max Hp	700hp
Fuel Capacity	900L
Weight as Tested (approximate)	4500kg

## 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	2 up

## PROPELLER

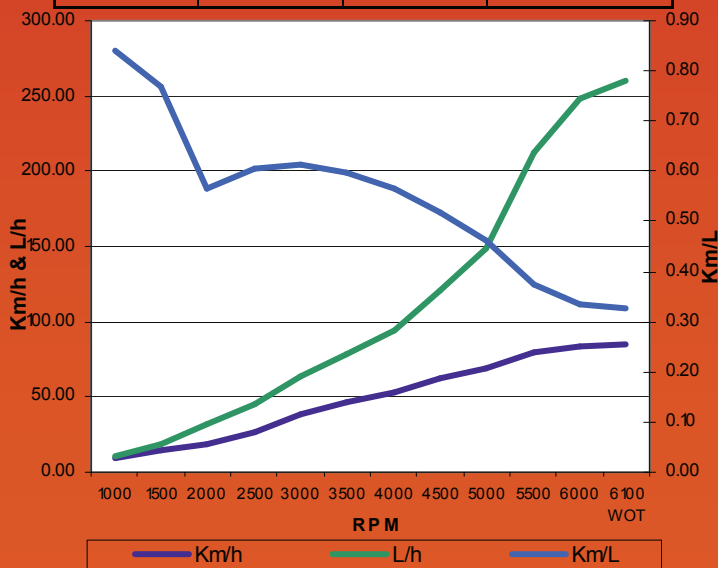
Series	XL Salt Water
Diameter/ Pitch	16 1/4 x 19"
Part Number	6AW-45972-00

## TEST CONDITIONS

Crew	2
Air Temperature	26.8 C
Wind Speed	10 to 15 Knots
Fuel	200L
Water Temperature	24.0 C

## Performance Data

RPM	Km/h	L/h	Km/L
1000	9.00	10.70	0.84
1500	14.00	18.20	0.77
2000	18.00	31.80	0.57
2500	27.00	44.60	0.61
<b>3000</b>	<b>39.00</b>	<b>63.50</b>	<b>0.61</b>
3500	47.00	78.80	0.60
4000	53.00	94.00	0.56
4500	63.00	121.30	0.52
5000	69.00	148.80	0.46
5500	79.00	212.00	0.37
6000	83.00	248.00	0.33
6100 WOT	85.00	260.00	0.33



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

Kevla Cat - 12 Main Drive, Warana QLD 4575  
P: 07 5493 3799 - [www.kevlacat.com.au](http://www.kevlacat.com.au)

## TEST PERFORMANCE SUMMARY

Max Ave Speed	85 Km/h or 45.9 Knots
Best Cruising Km/L	0.61 Km/L @ 3000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	525 Km
Acceleration 10 - 50Km/h	6.5 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.