

Performance Bulletin

Test Date: 15th November 2018



F250

NOOSACAT 3000 BLACK EDITION

Length (LOA)	8.4M
Beam	2.5M
Dry Weight	2772KGS
Max Hp	500HP
Fuel Capacity	680L
Weight as Tested (approximate)	3635KGS

F250XCA

Displacement	4.2L
Engine Type	24 Valve DOHC V6
Weight	260kg
Gear Ratio	1.75 (21/12)
Mounting Height	# 2 Hole

PROPELLER

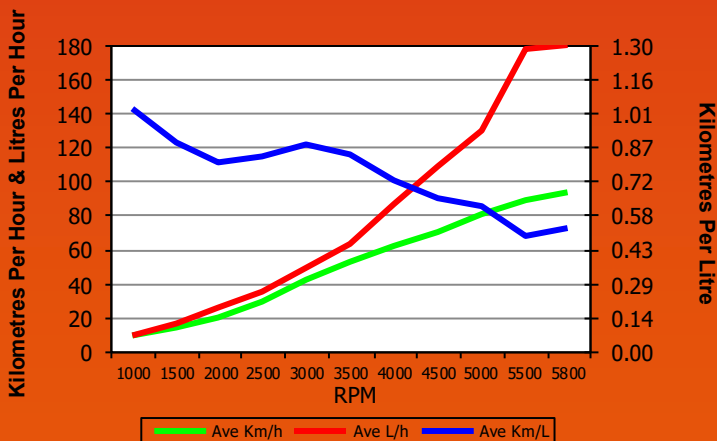
Series	Saltwater II Stainless w/SDS
Diameter/ Pitch	15½ x 19"
Part Number	6CE / 6CF-45970-20

TEST CONDITIONS

Crew	3
Air Temperature	24.2°C
Wind Speed	<10 Knots
Fuel	150L
Conditions	Fine, 0.5m Swell

Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	9.90	9.65	1.03
1500	14.75	16.65	0.89
2000	20.85	25.90	0.81
2500	30.00	36.15	0.83
3000	43.30	49.60	0.87
3500	53.15	63.85	0.83
4000	62.45	86.60	0.72
4500	70.00	108.35	0.65
5000	79.90	130.00	0.61
5500	88.50	178.00	0.50
5800	93.85	180.50	0.52



Test Performed by certified Yamaha Technicians

Boat Manufactured by:
noosacat.com.au

TEST PERFORMANCE SUMMARY

Max Ave Speed	93.85Km/h or 50.59Knots
Best Cruising Km/L	0.87Km/L @ 3000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	564 Kilometres
0 - 40 Km/h	4.43 Seconds (27.08M)

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.