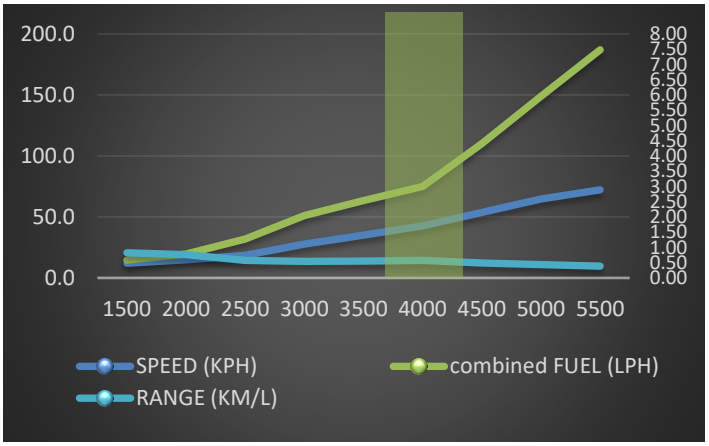
ON WATER BULLETIN

THE ULTIMATE™ OUTBOARD MOTOR

DF300B

PERFORMANCE DATA

RPM RANGE	SPEED Av Km/h	FUEL L/h	FUEL Km/L
600	7.4	4.5	1.65
1000	11.1	5.2	2.14
1500	12.0	14.6	0.82
2000	14.8	19.5	0.76
2500	18.5	32.0	0.58
3000	27.8	51.0	0.54
3500	35.2	63.5	0.55
4000	42.6	74.9	0.57
4500	53.7	110.0	0.49
5000	64.8	149.0	0.44
5500	72.2	187.0	0.39
6000	81.5	219.8	0.37
6100	85.2	222.8	0.38



PERFORMANCE SUMMARY

Top speed	85.2km/h (46 Knots)
Best cruising KM/L	0.57 @ 4000 rpm
Range	454.96km (245NM)
0-40 Km/h	4 seconds

NOOSA CAT 3100

Hull type	Catamaran
Material	GRP
Length	8.97 m
Beam	2.85 m
Dry weight	3859 kg
Max Hp	600
Fuel Tank Capacity	800 L
Steering type	Digital Electric
Weight as tested (approximate)	5150 Kg
Number of Engines	2

ENGINE – DF300BTXX

Horsepower	300
Cylinders	V6
Displacement	4.4L
Weight	338 kg
Gear Ratio	2.29:1

PROPELLER

Type	Watergrip Stainless steel
Diameter/ pitch	15.5” x 21”
Number of Blades	3
Part #	58500-98L00-000 & 58600-98L01-000

TEST CONDITIONS

Test date	28/09/22
Location	Noosa Qld
Crew	4
Air temperature	25 Deg
Wind speed & Direction	5-10 knts NW
Sea conditions	Calm
Fuel on board	800

Results on individual boats may vary due to many factors, including weather, tides, boat load, hull, lower unit & propeller conditions. Suzuki Australia P/L accepts no responsibility for the accuracy of these readings.