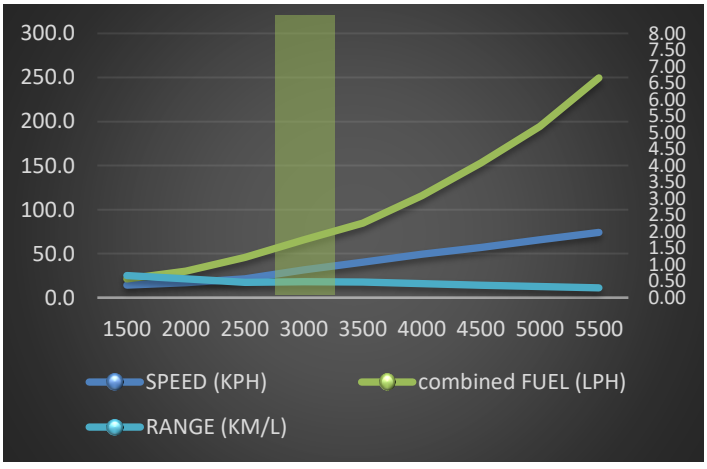
ON WATER BULLETIN

THE ULTIMATE™ OUTBOARD MOTOR

DF325A

PERFORMANCE DATA

RPM RANGE	SPEED Av Km/h	FUEL L/h	FUEL Km/L
600	6	3.0	2.00
1000	10.0	12.8	0.78
1500	14.3	21.3	0.67
2000	17.0	30.1	0.57
2500	21.5	45.9	0.47
3000	31.7	65.6	0.48
3500	40.2	84.7	0.47
4000	49.4	116.0	0.43
4500	57.0	153.0	0.37
5000	65.7	194.5	0.34
5500	74.1	249.5	0.30
6000	80.9	315.0	0.26
WOT	83	330.0	0.25



PERFORMANCE SUMMARY

Top speed	83km/h (45 Knots)
Best cruising KM/L	0.48 @ 3000 rpm
Range	725km (391 NM)
0-40 Km/h	4 seconds

VESSEL – 12.5M NAIAD YWE

Hull type	Monohull
Material	Aluminium
Length (LOA)	12.5 m
Beam	3.5 m
Dry weight	6973 kg
Max Hp	975
Fuel Tank Capacity	1500 L
Steering type	Power Assisted Hydraulic
Weight as tested (approximate)	8308 Kg
Number of Engines	3

ENGINE – DF325A

Horsepower	325
Cylinders	V6
Displacement	4.4L
Weight	339 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	19/10/21
Location	Yamba NSW
Crew	7
Air temperature	23 Deg
Wind speed & Direction	5-10 knts NW
Sea conditions	Calm
Fuel on board	1200

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.