ON WATER BULLETIN

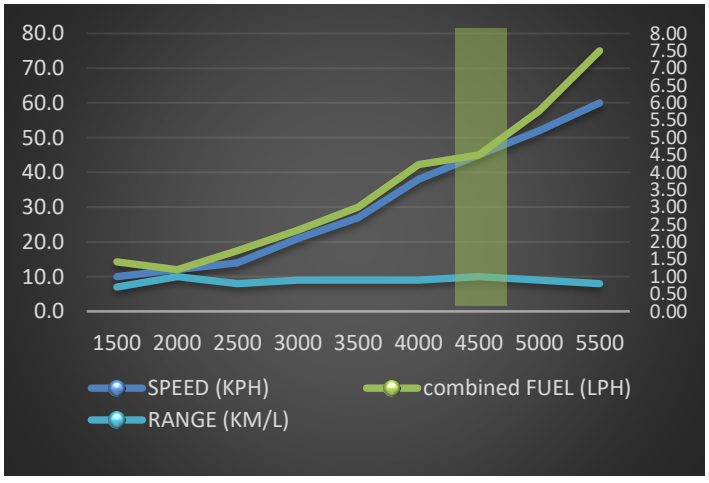
THE ULTIMATE™ OUTBOARD MOTOR

www.modamarine.com.au

DF175AP

PERFORMANCE DATA

RPM RANGE	SPEED Av Km/h	FUEL L/h	FUEL Km/L
600	7	2.6	2.70
1000	8.0	5.7	1.40
1500	10.0	14.3	0.70
2000	12.0	12.0	1.00
2500	14.0	17.5	0.80
3000	21.0	23.3	0.90
3500	27.0	30.0	0.90
4000	38.0	42.2	0.90
4500	45.0	45.0	1.00
5000	52.0	57.8	0.90
5500	60.0	75.0	0.80
6000	65.0	100.0	0.65
WOT	71.0	106.0	0.67



PERFORMANCE SUMMARY

Top speed	71 kph or 38.5 Knots
Best cruising KM/L	50kph (27knts)
Range	532km (287NM)
0-40 Km/h	4 seconds

MODA C2900

Hull type	Catamaran
Material	GRP
Length (LOA)	8 m
Beam	2.5 m
Dry weight	2700 kg
Max Hp	400
Fuel Tank Capacity	560L
Steering type	Hydraulic
Weight as tested (approximate)	3000 Kg

DF175AP

Horsepower	175hp (128.7kw)
Cylinders	4
Displacement	2.8L
Weight	241 kg
Gear Ratio	2.50:1

PROPELLER

Type	Watergrip Stainless steel
Diameter/ pitch	15" X 21"
Number of Blades	3
Part #	58700-96J20-000 / 58800-96J20-000

TEST CONDITIONS

Test date	20/01/2022
Location	Manly Qld
Crew	3
Air temperature	28 Deg
Wind speed & Direction	10-15 knts SE
Sea conditions	Calm
Fuel on board	150

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.