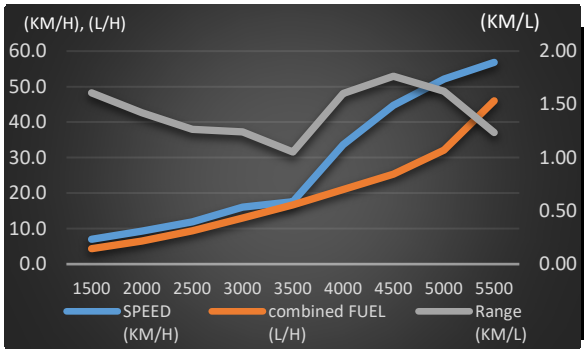
ON WATER PERFORMANCE DATA

SUZUKI MARINE

DF175APX

PERFORMANCE DATA

RPM RANGE	SPEED AV KM/H	FUEL L/H	FUEL KM/L
600	4.9 km/h	2.5 L/h	1.94 km/L
1000	5.0 km/h	2.5 L/h	1.98 km/L
1500	7.0 km/h	4.4 L/h	1.61 km/L
2000	9.3 km/h	6.5 L/h	1.42 km/L
2500	11.9 km/h	9.4 L/h	1.27 km/L
3000	16.1 km/h	13.0 L/h	1.24 km/L
3500	17.6 km/h	16.7 L/h	1.05 km/L
4000	33.7 km/h	21.0 L/h	1.60 km/L
4500	44.7 km/h	25.4 L/h	1.76 km/L
5000	52.1 km/h	32.1 L/h	1.62 km/L
5500	56.8 km/h	46.0 L/h	1.24 km/L
6000	67.9 km/h	54.8 L/h	1.24 km/L



PEFORMANCE SUMMARY	
Top speed	69 km/h
Best cruising KM/L	1.76 km/L@4,500rpm
Range *	268 km

* Based on 50% Fuel Capacity at Best Km/L

DISCLAIMER

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

Vessel - 610 Trident

Hull type	V-shaped
Material	Aluminium
Length (LOA)	6.10 metres
Beam	2.46 metres
Dry Weight	993 kgs
Max Hp	175.0 HP
Fuel Tank Capacity	160 Litres
Steering Type	Hydraulic
Weight as tested (kg)	1,450 kgs

DF175APX

Horsepower	175 HP
# of Cylinders	Inline 4
Displacement (cc)	2,867 cc
Weight	241 kgs
Gear Ratio	2.50 :1
Mounting height hole	2

PROPELLER

Series	Stainless Steel
Diameter / Pitch (inch)	16" X 20"
Number of Blades	3
Part #	58700-93L21

TEST CONDITIONS

Test date	18-November-2024
Location	Southport, Gold Coast
Crew	3
Air temperature	26.0 °C
Wind speed	15.0 metres
Sea Conditions	Moderate (1.25-2.5 metres)
Fuel on board	80 Litres