

Engine
Mercury
300hp Verado

Boat
Trophy
Pro 2503

Location
Wangara WA



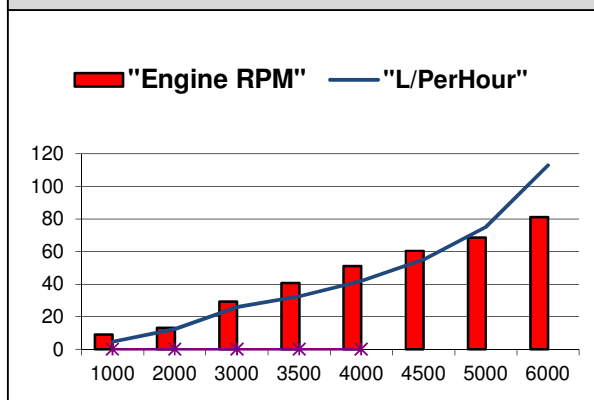
PERFORMANCE SUMMARY

Best Fuel Economy (KPL@RPM)	0.79 @ 3500
Top Speed (KPH@RPM)	81 @ 6000

PERFORMANCE DATA

RPM Range	Speed (KPH / kts)	Fuel (LPH)	Fuel (LPKm)
1000	9.2 / 5.0	4.6	0.49
2000	13.1 / 7.5	13.1	0.95
3000	29.26 / 15.8	26	0.88
3500	40.7 / 22	32.5	0.79
4000	51 / 27.6	42	0.82
4500	60 / 32.5	55	0.91
5000	68 / 37	75	1.09
6000	81 / 43.8	113	1.39

PERFORMANCE CURVE



TEST CONDITIONS

Test Conductor	DH
Air Temperature	23 °C
Wind Velocity	22 KPH 12 kts
Water Type	Salt / Fresh
Fuel Level at Testing	500 Litres
Boat Weight as Tested	1871 KG

ENGINE SPECIFICATIONS

Mercury Engine Model	300 Verado L6
Mercury Propeller	Enertia
Prop Details	17P 3 Blade

BOAT SPECIFICATIONS

Manufacturer	Trophy
Boat Model	Pro 2503
Boat Type	Vee
Length	25ft
Beam	8.6ft