

Engine
Mercury
150 HP 4S

Boat
Whitley
CW 2150

Date Tested
June 2017



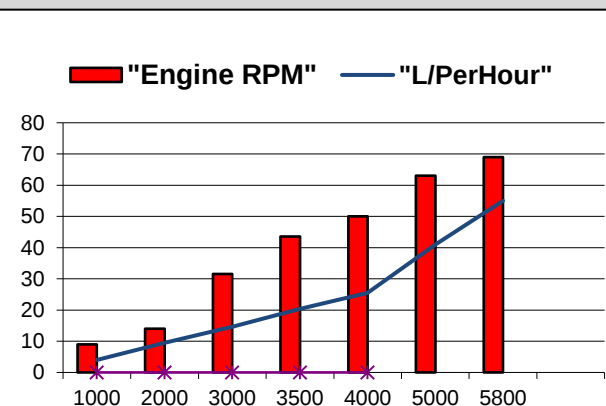
PERFORMANCE SUMMARY

Best Fuel Economy (KPL@RPM)	0.46 @ 3000
Top Speed (KPH@RPM)	69 @ 5800

PERFORMANCE DATA

RPM Range	Speed (KPH / kts)	Fuel (LPH)	Fuel (LPKm)
1000	9.2 / 5.0	4	0.43
2000	14 / 7.6	9.5	0.67
3000	31.5 / 17	14.6	0.46
3500	43.5 / 23.5	20.4	0.47
4000	50 / 27	25.5	0.50
5000	63 / 34	41	0.65
5800	69 / 37	55	0.80

PERFORMANCE CURVE



TEST CONDITIONS

Test Date	07-06-2017
Test Conductor	RB / QF
Air Temperature	23 °C
Wind Velocity	22 KPH 12 kts
Water Type	Salt / Fresh
Fuel Level at Testing	20 Litres
Boat Weight as Tested	1460 KG

ENGINE SPECIFICATIONS

Mercury Engine Model	150 4S
Mercury Propeller	Enertia
Prop Details	17P 3 Blade

BOAT SPECIFICATIONS

Manufacturer	Whitley
Boat Model	CW 2150
Boat Type	Vee
Length	6.5M
Beam	2.48M