

Engine
Mercury Four Stroke 150

Boat
Caribbean Reef Runner

Date Repowered
2012



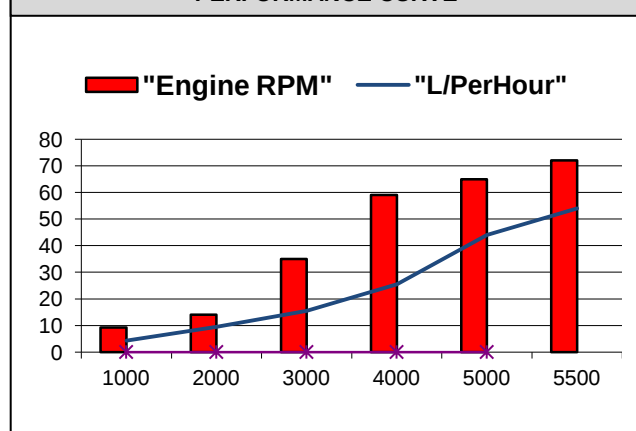
PERFORMANCE SUMMARY

Best Fuel Economy (Lp/KM@RPM)	0.68 @ 3000
Top Speed (KPH@RPM)	72 @ 5500
Acceleration 0 - plane (seconds)	-

PERFORMANCE DATA

RPM Range	Speed (KPH / kts)	Fuel (LPH)	Fuel (LPKm)
1000	9.2 / 5	4.3	0.46
2000	14 / 7.6	9.5	0.67
3000	35 / 19	15.5	0.44
4000	59 / 32	25.5	0.43
5000	65.7 / 35.5	44	0.67
5500	72.2 / 39	54	0.74

PERFORMANCE CURVE



TEST CONDITIONS

Test Date	2012
Test Conductor	DH
Air Temperature	34 °C
Wind Velocity	35 KPH 19 Knts
Water Type	Salt / Ocean
Fuel Level at Testing	150 Litres
Boat Weight as Tested	1800 KG

ENGINE SPECIFICATIONS

Mercury Engine Model	Four stroke 3.0L EFI
Number of engines	1
Horsepower	150 HP

BOAT SPECIFICATIONS

Manufacturer	Caribbean
Boat Model	Reef Runner
Boat Type	Vee
Length	6.3M
Beam	2.4M
Dry Boat Weight	1100 KG Approx

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