

Engine
4.2L Diesel TDI 350 HP
Twin Turbo V8

Boat
Aluminium Plate 24.5 ft

Date Repowered
Dec 2013



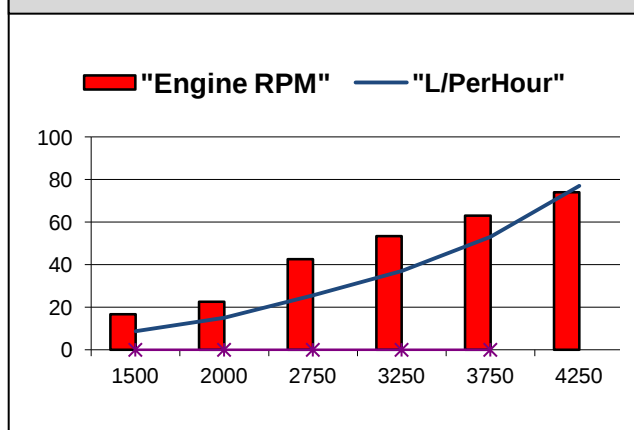
PERFORMANCE SUMMARY

Best Fuel Economy (KPL@RPM)	0.59 @ 2750
Top Speed (KPH@RPM)	74 @ 4250
Acceleration 0 - plane (seconds)	3.0

PERFORMANCE DATA

RPM Range	Speed (KPH / kts)	Fuel (LPH)	Fuel (LPKm)
1000	8.3 / 4.5	1.28	0.15
1500	16.6 / 9	8.7	0.52
2000	22.6 / 12.2	15	0.66
2750	42.6 / 23	25.5	0.59
3250	53.3 / 28.8	37	0.69
3750	63 / 34	53	0.84
4000	70.3 / 38	73	1.03
4250	74 / 40	77	1.04

PERFORMANCE CURVE



TEST CONDITIONS

Test Date	12-2013
Test Conductor	DH
Air Temperature	22 °C
Wind Velocity	22 KPH 15 kts
Water Type	Salt / Ocean
Fuel Level at Testing	250 Litres
Boat Weight as Tested	3200 KG

ENGINE SPECIFICATIONS

MerCruiser Engine Model	4.2L TDI Diesel
MerCruiser Drive Model	Bravo 3 XR
Horsepower	350 HP

BOAT SPECIFICATIONS

Manufacturer	Bullet
Boat Model	Hollow Point
Boat Type	Vee
Length	7.5
Beam	2.8M
Dry Boat Weight	2500 KG Approx