

Engine
6.2L Mercruiser
300 HP

Boat
Mustang 2800

Date
Repowered
Oct 2018



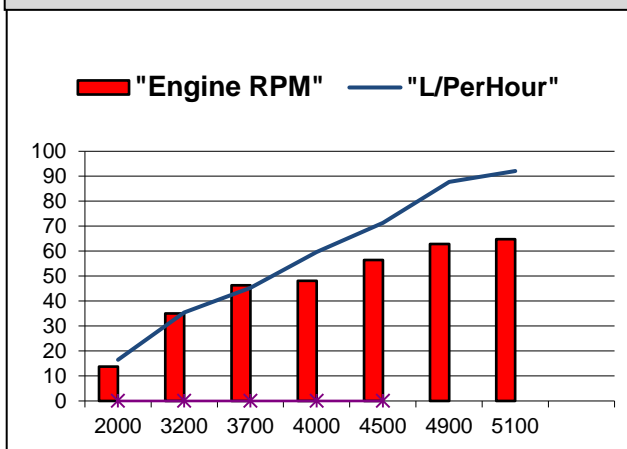
PERFORMANCE SUMMARY

Best Fuel Economy (LPKm@RPM)	0.97 @ 3700
Top Speed (KPH@RPM)	64.8 @ 5100
Acceleration 0 - plane (seconds)	6.5

PERFORMANCE DATA

RPM Range	Speed (KPH / kts)	Fuel (LPH)	Fuel (LPKm)
2000	13.8 / 7.5	16.6	1.19
3200	35.1 / 19	35.4	1.00
3700	46.3 / 25	45.3	0.97
4000	48.1 / 26	59.74	1.23
4500	56.5 / 30.5	71.3	1.26
4900	62.9 / 34	87.7	1.39
5100	64.8 / 35	92.1	1.42

PERFORMANCE CURVE



TEST CONDITIONS

Test Date	17-10-2018
Test Conductor	DH-CF
Air Temperature	24 °C
Wind Velocity	28 - 37 KPH 15 - 20 kts
Water Type	Salt / Ocean
Fuel Level at Testing	100 Litres
Boat Weight as Tested	3500 KG

ENGINE SPECIFICATIONS

Mercruiser Engine Model	6.2 L V6 MPI
Mercruiser Drive Model	Bravo 3
Horsepower	300 HP

BOAT SPECIFICATIONS

Manufacturer	Mustang
Boat Model	2800 Cruiser
Boat Type	Vee
Length	8.4M
Beam	2.59M
Dry Boat Weight	2900 KG Approx