

# Performance Bulletin

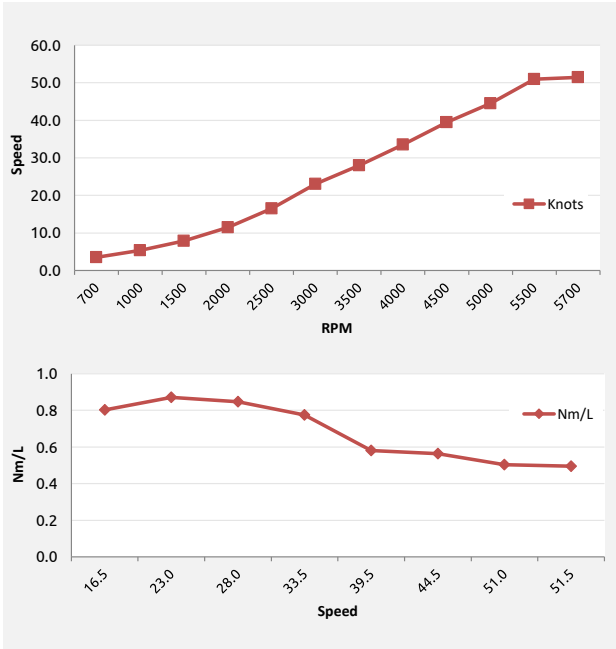
## 300hp V6 / Ribeye A811



ENGINE		
Horsepower	300 hp	220.6 kw
Type & Displacement	EFI	4169 cc
Configuration	V6 (60°), 24-valve, DOHC with VCT	
Weight	260.0 kg	
Gear Ratio	1.75	
Mounting Hole Position	10 mm	#1
PROPELLER		
Series	Salt Water II	
Diameter / Pitch	15	x 20
Part No.	6CE-45932-00-00	



BOAT SPECIFICATIONS	
Length	8.11 m
Beam	2.58 m
Dry Weight	1539 kg
Max HP	300 hp
Fuel Capacity	285 l
Weight as Tested (approx.)	1666 kg



TEST PERFORMANCE SUMMARY		
Max Average Speed	51 kn	
Best Cruising Nm/L	0.9 nm/l	
Range (95% fuel capacity & best Nm/L)	236 nm	
Acceleration time	5.3 sec	0-25kn
	6.0 sec	0-30kn

Comment: Tested weight includes 3/4 tank of fuel, 2 battery, safety and test gear

PERFORMANCE DATA													
RPM	700	1000	1500	2000	2500	<b>3000</b>	3500	4000	4500	5000	5500	<b>5700</b>	
Knots	3.5	5.4	7.9	11.5	16.5	<b>23.0</b>	28.0	33.5	39.5	44.5	51.0	<b>51.5</b>	
L/h	0.7	1.0	1.1	1.2	1.2	<b>1.1</b>	1.2	1.3	1.7	1.8	2.0	<b>2.0</b>	
Nm/L	1.3	1.0	0.9	0.8	0.8	<b>0.9</b>	0.8	0.8	0.6	0.6	0.5	<b>0.5</b>	

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED

TEST CONDITIONS: Air Temp. 18 Water Temp. 17 Wind Velocity 7 m/s Type of water: Salt

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