

Performance Bulletin

225hp V6 / White Shark WS 240 CC

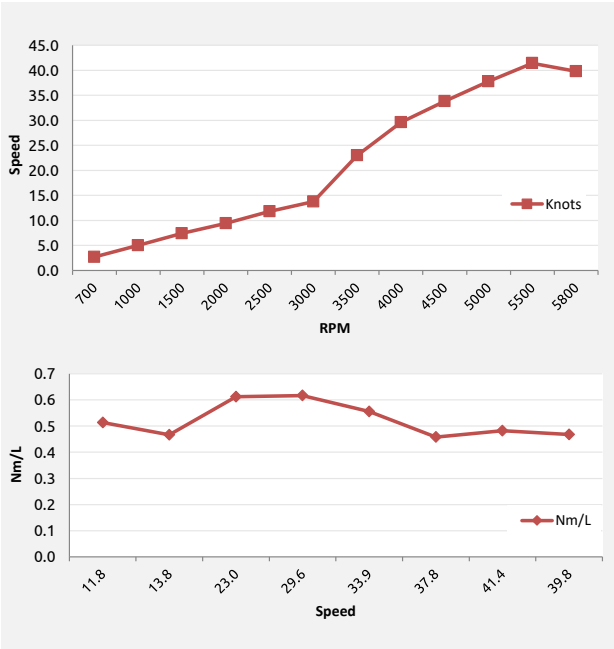


ENGINE		
Horsepower	225 hp	165.5 kw
Type & Displacement	EFI	4169 cc
Configuration	V6 (60°), 24-valve, DOHC with VCT	
Weight	260.0 kg	
Gear Ratio	1.75	
Mounting Hole Position	24 mm	#4

PROPELLER		
Series	Salt Water II	
Diameter / Pitch	15 1/2	x 17
Part No.	6CE-45976-20-00	



BOAT SPECIFICATIONS	
Length	7.75 m
Beam	2.53 m
Dry Weight	1900 kg
Max HP	300 hp
Fuel Capacity	285 l
Weight as Tested (approx.)	2510 kg



TEST PERFORMANCE SUMMARY		
Max Average Speed	41 kn	
Best Cruising Nm/L	0.6 nm/l	
Range (95% fuel capacity & best Nm/L)	167 nm	
Acceleration time	8.5 sec	0-25kn
	10.7 sec	0-30kn

Comment: Tested weight includes full tank of fuel, 1 battery, safety and test gear

PERFORMANCE DATA												
RPM	700	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	5800
Knots	2.7	5.0	7.4	9.4	11.8	13.8	23.0	29.6	33.9	37.8	41.4	39.8
L/h	1.2	1.0	1.2	1.6	1.9	2.1	1.6	1.6	1.8	2.2	2.1	2.1
Nm/L	0.8	1.0	0.8	0.6	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED

TEST CONDITIONS: Air Temp. 6 Water Temp. 3 Wind Velocity 1 m/s Type of water: Fresh



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