

Performance Bulletin

225hp V6 / AMT 230BR

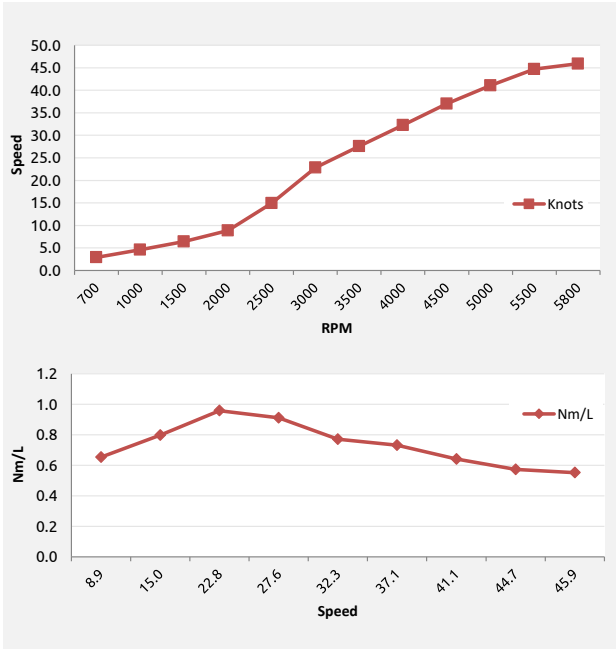


ENGINE		
Horsepower	225 hp	165.5 kw
Type & Displacement	EFI	4169 cc
Configuration	V6 (60°), 24-valve, DOHC with VCT	
Weight	260.0 kg	
Gear Ratio	1.75	
Mounting Hole Position	18 mm	#2

PROPELLER		
Series	Salt Water II	
Diameter / Pitch	15 1/4	x 19
Part No.	6CE-45970-20-00	



BOAT SPECIFICATIONS	
Length	6.90 m
Beam	2.60 m
Dry Weight	1250 kg
Max HP	300 hp
Fuel Capacity	220 l
Weight as Tested (approx.)	1730 kg



TEST PERFORMANCE SUMMARY		
Max Average Speed	46 kn	
Best Cruising Nm/L	1.0 nm/l	
Range (95% fuel capacity & best Nm/L)	200 nm	
Acceleration time	5.8 sec	0-25kn
	6.7 sec	0-30kn

Comment: Tested weight includes 1/2 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	2.9	4.6	6.4	8.9	15.0	22.8	27.6	32.3	37.1	41.1	44.7	45.9	
L/h	0.8	1.1	1.3	1.5	1.3	1.0	1.1	1.3	1.4	1.6	1.7	1.8	
Nm/L	1.2	0.9	0.8	0.7	0.8	1.0	0.9	0.8	0.7	0.6	0.6	0.6	

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED

TEST CONDITIONS: Air Temp. 9 Water Temp. 12 Wind Velocity 6 m/s Type of water: Fresh Water

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